

# Service Parts

## Industrial Generator Sets

Models:

### Accessories

17-100RZ  
30-125RZG  
135-275RZD



**KOHLER**<sup>®</sup>  
POWER SYSTEMS

TP-5708 9/01d



## Table of Contents

|   |    |   |    |
|---|----|---|----|
| Table of Contents .....                     | 1  | Fuel Line Kits, Flexible .....              | 39 |
| Introduction .....                          | 2  | Gauge Kits, Oil Temperature .....           | 40 |
| How to Find Service Part Numbers .....      | 2  | Governor Kits, Isochronous.....             | 40 |
| Kit Description/Number Sequence .....       | 2  | Governor Kits, Non-Paralleling.....         | 40 |
| Air Cleaner Restriction Indicator Kit.....  | 3  | Guard Kits, Rodent.....                     | 40 |
| Alarm Panel Kit, Remote Audio/Visual.....   | 3  | Heater Kits, Controller .....               | 40 |
| Battery Charger Kits.....                   | 3  | Heater Kits, Generator Strip.....           | 41 |
| Battery Heater Kit.....                     | 6  | Housing Kits, Weather .....                 | 41 |
| Battery Kits, Starting .....                | 6  | Load Bank Kits .....                        | 45 |
| Breaker Kits, Circuit in NEMA Type 1 .....  | 6  | Mod-bus Converter Kits .....                | 45 |
| Breaker Kits, Line Circuit.....             | 7  | Modem Kits, Computer .....                  | 46 |
| Breaker, Safeguard Circuit Kits.....        | 33 | Mounting Kits, Silencer .....               | 46 |
| Bus Bar Kits .....                          | 34 | Oil Drain Extension Kits .....              | 47 |
| Bus Lug Kits .....                          | 34 | Overspeed Shutdown Kits.....                | 47 |
| Cable, Computer .....                       | 35 | Overvoltage Protection Shutdown Kit .....   | 47 |
| Cables For Remote Controller Kit.....       | 35 | Prealarm Sender Kits .....                  | 47 |
| Communications Kits .....                   | 36 | Rack and Cable Kits, Battery .....          | 49 |
| Connection Kit, Terminal.....               | 36 | Relay Kit, Common Failure .....             | 49 |
| Connector Kits, Flexible Exhaust.....       | 36 | Relay Kit, Run .....                        | 50 |
| Contact Kit, Dry .....                      | 36 | Remote Annunciator Panel Kit, 16-Light..... | 50 |
| Contact Kit, Dry 10-Relay.....              | 37 | Silencer Kits, Exhaust .....                | 51 |
| Converter Kits, Decision-Maker 340 .....    | 37 | Software, Monitor .....                     | 52 |
| Cover, Radiator Cap Kits .....              | 37 | Sound Shield Enclosure Kit.....             | 52 |
| CSA For Reconnectible Generators Kits ..... | 37 | Switch Kits, Prime Power .....              | 52 |
| Detector Kits, Gas .....                    | 39 | Tachometer Kit.....                         | 52 |
| Droop Compensator Kits, Reactive.....       | 39 | Tail Pipe and Rain Cap Kits .....           | 52 |
| Emergency Stop Switch Kit, Local .....      | 39 | Transformer Kits, Current.....              | 52 |
| Emergency Stop Switch Kit, Remote.....      | 39 | Voltage Regulator.....                      | 53 |
| End Cap Kits, Skid .....                    | 39 | Voltage Regulator Relocation Kit .....      | 53 |
| FASTCHECK and Wire Harness Kit .....        | 39 | Wattmeter Kits.....                         | 53 |
| Flange Kits, Weld-on.....                   | 39 | Wiring, Shunt Trip to Overcrank.....        | 54 |
| Fuel Filters .....                          | 39 | Index .....                                 | 56 |

**Introduction**

This manual contains parts lists of optional accessory kits installed on Kohler gas-powered industrial generator sets. This manual does not include controller, cooling, and some fuel system kits. See the chart below for parts catalogs containing parts lists of these kits.

**Additional Generator Set Parts Catalogs**

| Generator Set Model | Parts Catalog Number |
|---------------------|----------------------|
| 17-30RY/RZ          | TP-5543              |
| 33-45RZ             | TP-5613              |
| 50-100RZ            | TP-5614              |
| 135-275RZD          | TP-5745              |
| Controllers         | TP-6009              |
| 30-125RZG           | TP-6102              |

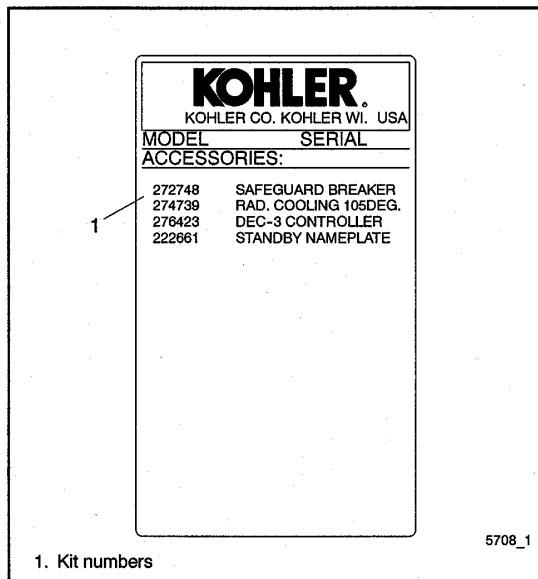
**How to Find Service Part Numbers**

Follow the step-by-step instructions below to determine the correct service part number. An example is given with each step.

Example: Need new circuit breaker for the generator set safeguard breaker kit.

1. Determine the accessory kit number for the needed service part. Refer to the generator set nameplate to identify the kit number installed on your generator set. See Figure 1 for an example of the nameplate.

Example: 272748 Safeguard Breaker



**Figure 1 Generator Accessory Nameplate**

2. Use the Index at the end of this catalog to find the location of the kit number in the Kit Parts List.

Example: Safeguard breaker kit 272748 is on page 34.

3. Locate the service part description in the list of parts following each kit. Read across to the part number.

Example: Circuit Breaker, 5 A, 240 V, 3 pole is part number X-796-6.

| Safeguard Breaker                    |   | 272748  |
|--------------------------------------|---|---------|
| Washer, lock, .146 ID x .285 in. OD  | 4 | X-22-6  |
| Screw, cross recess pan head machine | 4 | X-49-2  |
| Breaker, circuit, 5 A, 240 V, 3-pole | 1 | X-796-6 |

1. Part description  
2. Part number

5708\_2

**Figure 2 Kit Parts List**

**Kit Description/Number Sequence**

This publication lists the kit names in alphabetical order and arranges kits numerically under the kit name.

# Kit Parts List

| Description                                  | Qty. | Part No.           | Description                          | Qty. | Part No.          |
|--|------|--------------------|--------------------------------------|------|-------------------|
| <b>Air Cleaner Restriction Indicator Kit</b> |      |                    | <b>Battery Charger</b>               |      |                   |
| <b>Air Cleaner Restriction Indicator</b>     |      | <b>274608</b>      |                                      |      | <b>PAA-326766</b> |
| Fitting, 45deg. street elbow                 | 1    | 267428             | Ring, lock switch                    | 1    | 151511            |
| Gauge, restriction                           | 1    | 273113             | Tab, ID "grd"                        | 1    | 201620-152        |
| Coupling, pipe, 1/8 x 1 3/16 in.             | 1    | X-216-24           | Decal, connection                    | 1    | 233966            |
| <b>Air Cleaner Restriction Indicator</b>     |      | <b>274609</b>      | Fuse, 5 A, 250 V                     | 1    | 239298            |
| Gauge, restriction                           | 1    | 273377             | Clip, speed                          | 2    | 257442            |
| Fitting, elbow, 90 degree, pipe              | 1    | X-215-19           | Fuse, 25 A, 125 V                    | 1    | 262389            |
| <b>Air Cleaner Restriction Indicator</b>     |      | <b>326208</b>      | Transformer, 120/240 V, 29.5 V       | 1    | 262394            |
| Fitting, 45deg. street elbow                 | 1    | 267428             | Decal, warning connection            | 1    | 262397            |
| Gauge, restriction                           | 1    | 273113             | Clip, cable                          | 1    | 262399            |
| <b>Air Cleaner Restriction Indicator</b>     |      | <b>326237</b>      | Fuse holder                          | 2    | 263156            |
| Gauge, restriction                           | 1    | 273113             | Switch, toggle, 1 pole               | 1    | 268015            |
| <b>Air Cleaner Restriction Indicator</b>     |      | <b>343512</b>      | Spacer                               | 8    | 287948            |
| Gauge, restriction                           | 1    | 273377             | Lamp, 120 V, .33 W                   | 1    | 291208            |
| Coupling, pipe (1/8 in. NPT)                 | 1    | X-216-24           | Decal                                | 1    | 292387            |
|  |      |                    | Heatsink                             | 1    | 292938            |
|  |      |                    | Strip, terminal                      | 1    | 292940            |
|  |      |                    | Ammeter, 0-15 A, DC                  | 1    | 292941            |
|  |      |                    | Voltmeter, 0-25 V, DC                | 1    | 292942            |
|  |      |                    | Module, SCR                          | 1    | 292945            |
|  |      |                    | Resistor, .04/.05 ohm, 35 W          | 1    | 292947            |
|  |      |                    | Fuse, 7 A, 250 V                     | 1    | 292948            |
|  |      |                    | Marker, strip                        | 1    | 292961            |
|  |      |                    | Marker, strip                        | 1    | 292962            |
|  |      |                    | Retainer                             | 2    | 295010            |
|  |      |                    | Block, terminal                      | 1    | 295314            |
|  |      |                    | Nut, captive, 6-32                   | 4    | 298810            |
|  |      |                    | Box, battery charger                 | 1    | 325593-SD         |
|  |      |                    | Nameplate, battery charger           | 1    | 325995            |
|  |      |                    | Wiring harness, engine, 18 kw relay  | 1    | 326780            |
|  |      |                    | Diagram, wiring                      | 1    | 326781            |
|  |      |                    | Door, silkscreened, battery charger  | 1    | 326784            |
|  |      |                    | Charger, battery                     | 1    | A-326767          |
|  |      |                    | PCB assembly                         | 1    | B-262374          |
|  |      |                    | PCB assembly                         | 1    | C-262377          |
|  |      |                    | Charger, battery, automatic          | 1    | TT-680            |
|  |      |                    | Charger, battery, circuit board      | 1    | TT-729            |
|  |      |                    | Washer, lock, .262 ID x .469 in. OD  | 4    | X-22-11           |
|  |      |                    | Washer, lock, .262 ID x .743 in. OD  | 4    | X-22-12           |
|  |      |                    | Washer, lock, .172 ID x .595 in. OD  | 2    | X-22-18           |
|  |      |                    | Washer, lock, .146 ID x .53 in. OD   | 3    | X-22-25           |
|  |      |                    | Washer, lock, .146 ID x .285 in. OD  | 14   | X-22-6            |
|  |      |                    | Terminal, ring, male, 16-14 AWG      | 2    | X-283-1           |
|  |      |                    | Terminal, ring, male, 10-12 AWG      | 2    | X-283-11          |
|  |      |                    | Terminal, ring, male, 16-14 AWG      | 3    | X-283-2           |
|  |      |                    | Cable, tie                           | 1    | X-468-12          |
|  |      |                    | Screw, slotted pan head machine      | 16   | X-49-25           |
|  |      |                    | Screw, slotted pan head machine      | 4    | X-49-26           |
|  |      |                    | Screw, slotted pan head machine      | 3    | X-49-39           |
|  |      |                    | Screw, cross recess pan head machine | 2    | X-49-6            |
|  |      |                    | Screw, slotted pan head machine      | 2    | X-50-1            |
|  |      |                    | Screw, slotted pan head machine      | 2    | X-50-3            |
|  |      |                    | Screw, cross recess round machine    | 2    | X-51-11           |
|  |      |                    | Screw, cross recess pan head machine | 2    | X-51-15           |
|  |      |                    | Screw, slotted pan head machine      | 4    | X-51-30           |
|  |      |                    | Screw, slotted round head machine    | 1    | X-51-53           |
|  |      |                    | Tubing, heat shrink                  | 2    | X-6081-3          |
|  |      |                    | Screw, Phillips hex crimpite         | 2    | X-6216-1          |
|  |      |                    | Nut, hex machine screw, 10-32        | 2    | X-70-3            |
|  |      |                    | Nut, hex machine screw, 6-32         | 2    | X-71-2            |
| <b>Alarm Panel Kit, Remote Audio/Visual</b>  |      |                    |                                      |      |                   |
| <b>Remote A/V Alarm Panel</b>                |      | <b>GM17070-KP1</b> |                                      |      |                   |
| Lens, red                                    | 1    | 253241             |                                      |      |                   |
| Screw  | 4    | 292828             |                                      |      |                   |
| Plate, silkscreened                          | 1    | 292936             |                                      |      |                   |
| PCB assembly, A/V 1-light annunciator        | 1    | A-292883           |                                      |      |                   |
| Plate assembly                               | 1    | A-292887           |                                      |      |                   |
| Customer connection assembly                 | 1    | GM13984            |                                      |      |                   |
| Diagram, accessory interconnection           | 1    | GM16088            |                                      |      |                   |
| Harness, wiring controller connection        | 1    | GM17033            |                                      |      |                   |
| AV alarm, gensets with 550 controller        | 1    | TT-1300            |                                      |      |                   |
| Washer, lock, .172 ID x .333 in. OD          | 4    | X-22-7             |                                      |      |                   |
| Screw, cross recess round head machine       | 6    | X-51-3             |                                      |      |                   |
| Stud, self-clinching, 8-32 x .875 in.        | 4    | X-6205-3           |                                      |      |                   |
| Nut, flange whiz, 8-32                       | 6    | X-6210-4           |                                      |      |                   |
| Spacer, .25 OD, .5 in.                       | 4    | X-712-9            |                                      |      |                   |
| Spacer, .25 OD, .5 in.                       | 6    | X-712-9            |                                      |      |                   |
| Nut, hex machine screw, 8-32                 | 4    | X-72-4             |                                      |      |                   |
| <b>Chime Alarm</b>                           |      | <b>PA-292496</b>   |                                      |      |                   |
| Lens, red                                    | 1    | 253241             |                                      |      |                   |
| Plate, silkscreened                          | 1    | 292499             |                                      |      |                   |
| Screw  | 4    | 292828             |                                      |      |                   |
| PCB assembly, A/V chime alarm                | 1    | A-292493           |                                      |      |                   |
| Plate assembly                               | 1    | A-292497           |                                      |      |                   |
| Alarm audio visual chime                     | 1    | TT-827             |                                      |      |                   |
| Stud, self-clinching, 8-32 x .875 in.        | 4    | X-6205-3           |                                      |      |                   |
| Spacer, .25 OD, .5 in.                       | 4    | X-712-9            |                                      |      |                   |
| <b>Remote Alarm</b>                          |      | <b>PA-292856</b>   |                                      |      |                   |
| Lens, red                                    | 1    | 253241             |                                      |      |                   |
| Screw, mounting                              | 4    | 292828             |                                      |      |                   |
| Plate, silkscreened                          | 1    | 292936             |                                      |      |                   |
| PCB assembly, A/V 1-light annunciator        | 1    | A-292883           |                                      |      |                   |
| Plate assembly                               | 1    | A-292887           |                                      |      |                   |
| Annunciator panel, 1-light                   | 1    | TT-639             |                                      |      |                   |
| Washer, lock, .172 ID x .333 in. OD          | 4    | X-22-7             |                                      |      |                   |
| Spacer, .25 OD, .5 in.                       | 4    | X-712-9            |                                      |      |                   |
| Nut, hex machine screw, 8-32                 | 4    | X-72-4             |                                      |      |                   |
| <b>Battery Charger Kits</b>                  |      |                    |                                      |      |                   |
| <b>Battery Charger, 12 V, Float Equal.</b>   |      | <b>GM11849-KP1</b> |                                      |      |                   |
| Battery charger, 12V-6A, float-equalize      | 1    | GM11849            |                                      |      |                   |
| <b>Battery Charger, 24 V, Float Equal.</b>   |      | <b>GM11850-KP1</b> |                                      |      |                   |
| Battery charger, 24V-3A, float-equalize      | 1    | GM11850            |                                      |      |                   |
| TP-5708 9/01                                 |      |                    |                                      |      |                   |

# Kit Parts List

| Description                          | Qty. | Part No.          | Description                             | Qty. | Part No.          |
|--------------------------------------|------|-------------------|---|------|-------------------|
| <b>Battery Charger</b>               |      | <b>PAA-326767</b> | <b>Battery Charger, 12 Volt</b>         |      | <b>PAD-292862</b> |
| Ring, lock switch                    | 1    | 151511            | Decal, connection                       | 1    | 233966            |
| Tab, ID "grd"                        | 1    | 201620-152        | Fuse, 5 A, 250 V                        | 1    | 239298            |
| Decal, connection                    | 1    | 233966            | Connector, plug, 12-position            | 1    | 241605            |
| Fuse, 5 A, 250 V                     | 1    | 239298            | Clip, speed                             | 2    | 257442            |
| Clip, speed                          | 2    | 257442            | Fuse, 25 A, 125 V                       | 1    | 262389            |
| Fuse, 25 A, 125 V                    | 1    | 262389            | Transformer, 120/240 V, 29.5 V          | 1    | 262394            |
| Transformer, 120-240 V, 26.6 V       | 1    | 262395            | Decal, warning connection               | 1    | 262397            |
| Decal, warning connection            | 1    | 262397            | Clip, cable                             | 1    | 262399            |
| Clip, cable                          | 1    | 262399            | Holder, fuse                            | 2    | 263156            |
| Fuse holder                          | 2    | 263156            | Spacer                                  | 4    | 287948            |
| Switch, toggle, 1 pole               | 1    | 268015            | Lamp, 120 V, .33 W                      | 1    | 291208            |
| Spacer                               | 8    | 287948            | Decal                                   | 1    | 292387            |
| Lamp, 120 V, .33 W                   | 1    | 291208            | Strip, terminal                         | 1    | 292940            |
| Decal                                | 1    | 292387            | Ammeter, 0-15 A, DC                     | 1    | 292941            |
| Heatsink                             | 1    | 292938            | Voltmeter, 0-25 V, DC                   | 1    | 292942            |
| Strip, terminal                      | 1    | 292940            | Module, SCR                             | 1    | 292945            |
| Ammeter, 0-15 A, DC                  | 1    | 292941            | Fuse, 7 A, 250 V                        | 1    | 292948            |
| Module, SCR                          | 1    | 292946            | Harness, wiring, 12/24 V float chargers | 1    | 292958            |
| Resistor, .04/.05 ohm, 35 W          | 1    | 292947            | Marker, strip                           | 1    | 292961            |
| Fuse, 7 A, 250 V                     | 1    | 292948            | Marker, strip                           | 1    | 292962            |
| Voltmeter, 0-50 V, DC                | 1    | 292957            | Retainer                                | 2    | 295010            |
| Marker, strip                        | 1    | 292961            | Block, terminal                         | 1    | 295314            |
| Marker, strip                        | 1    | 292962            | Nut, captive, 6-32                      | 4    | 298810            |
| Retainer                             | 2    | 295010            | Box, battery charger                    | 1    | 325593-SD         |
| Block, terminal                      | 1    | 295314            | Door, silkscreen                        | 1    | 325596            |
| Nut, captive, 6-32                   | 4    | 298810            | Nameplate, battery charger              | 1    | 325608            |
| Box, battery charger                 | 1    | 325593-SD         | PCB assembly, battery charger control   | 1    | C-262377          |
| Nameplate, battery charger           | 1    | 325996            | Charger assembly, battery               | 1    | D-292862          |
| Wiring harness, engine, 18 kw relay  | 1    | 326780            | Charger, battery, automatic             | 1    | TT-680            |
| Diagram, wiring                      | 1    | 326782            | Charger, battery, circuit board         | 1    | TT-729            |
| Door, silkscreened, battery charger  | 1    | 326784            | Washer, lock, .262 ID x .743 in. OD     | 4    | X-22-12           |
| Charger, battery                     | 1    | A-326767          | Washer, lock, .172 ID x .595 in. OD     | 2    | X-22-18           |
| PCB assembly                         | 1    | B-262375          | Washer, lock, .146 ID x .53 in. OD      | 3    | X-22-25           |
| PCB assembly                         | 1    | C-262378          | Washer, lock, .146 ID x .285 in. OD     | 10   | X-22-6            |
| Charger, battery, automatic          | 1    | TT-680            | Screw, slotted pan head machine         | 8    | X-49-25           |
| Charger, battery, circuit board      | 1    | TT-729            | Screw, slotted pan head machine         | 4    | X-49-26           |
| Washer, lock, .262 ID x .469 in. OD  | 4    | X-22-11           | Screw, slotted pan head machine         | 3    | X-49-39           |
| Washer, lock, .262 ID x .743 in. OD  | 4    | X-22-12           | Screw, cross recess pan head machine    | 2    | X-49-6            |
| Washer, lock, .172 ID x .595 in. OD  | 2    | X-22-18           | Screw, slotted pan head machine         | 2    | X-50-1            |
| Washer, lock, .146 ID x .53 in. OD   | 3    | X-22-25           | Screw, slotted pan head machine         | 2    | X-50-3            |
| Washer, lock, .146 ID x .285 in. OD  | 14   | X-22-6            | Screw, cross recess round machine       | 2    | X-51-11           |
| Terminal, ring, male, 16-14 AWG      | 2    | X-283-1           | Screw, cross recess pan head machine    | 2    | X-51-15           |
| Terminal, ring, male, 10-12 AWG      | 2    | X-283-11          | Screw, slotted pan head machine         | 4    | X-51-30           |
| Terminal, ring, male, 16-14 AWG      | 3    | X-283-2           | Screw, cross recess machine             | 1    | X-51-9            |
| Cable, tie                           | 1    | X-468-12          | Screw, Phillips hex crimplite           | 2    | X-6216-1          |
| Screw, slotted pan head machine      | 16   | X-49-25           | Nut, hex machine screw, 6-32            | 2    | X-71-2            |
| Screw, slotted pan head machine      | 4    | X-49-26           |   |      |                   |
| Screw, slotted pan head machine      | 3    | X-49-39           |   |      |                   |
| Screw, cross recess pan head machine | 2    | X-49-6            |   |      |                   |
| Screw, slotted pan head machine      | 2    | X-50-1            |   |      |                   |
| Screw, slotted pan head machine      | 2    | X-50-3            |   |      |                   |
| Screw, cross recess round machine    | 2    | X-51-11           |   |      |                   |
| Screw, cross recess pan head machine | 2    | X-51-15           |   |      |                   |
| Screw, slotted pan head machine      | 4    | X-51-30           |   |      |                   |
| Screw, slotted round head machine    | 1    | X-51-53           |   |      |                   |
| Tubing, heat shrink                  | 1    | X-6079-2          |   |      |                   |
| Tubing, heat shrink                  | 2    | X-6081-3          |   |      |                   |
| Screw, Phillips hex crimplite        | 2    | X-6216-1          |   |      |                   |
| Nut, hex machine screw, 10-32        | 2    | X-70-3            |   |      |                   |
| Nut, hex machine screw, 6-32         | 2    | X-71-2            |   |      |                   |

# Kit Parts List

| Description                             | Qty. | Part No.          | Description                             | Qty. | Part No.          |
|---|------|-------------------|---|------|-------------------|
| <b>Battery Charger, 12 Volt</b>         |      | <b>PAD-292863</b> | <b>Battery Charger, 24 Volt</b>         |      | <b>PAD-292864</b> |
| Decal, connection                       | 1    | 233966            | Decal, connection                       | 1    | 233966            |
| Fuse, 5 A, 250 V                        | 1    | 239298            | Fuse, 5 A, 250 V                        | 1    | 239298            |
| Connector, plug, 12-position            | 1    | 241605            | Connector, plug, 12-position            | 1    | 241605            |
| Clip, speed                             | 2    | 257442            | Clip, speed                             | 2    | 257442            |
| Fuse, 25 A, 125 V                       | 1    | 262389            | Fuse, 25 A, 125 V                       | 1    | 262389            |
| Transformer, 120/240 V, 29.5 V          | 1    | 262394            | Transformer, 120-240 V, 26.6 V          | 1    | 262395            |
| Decal, warning connection               | 1    | 262397            | Decal, warning connection               | 1    | 262397            |
| Clip, cable                             | 1    | 262399            | Clip, cable                             | 1    | 262399            |
| Holder, fuse                            | 2    | 263156            | Holder, fuse                            | 2    | 263156            |
| Spacer                                  | 8    | 287948            | Spacer                                  | 4    | 287948            |
| Lamp, 120 V, .33 W                      | 1    | 291208            | Lamp, 120 V, .33 W                      | 1    | 291208            |
| Decal                                   | 1    | 292387            | Decal                                   | 1    | 292387            |
| Strip, terminal                         | 1    | 292940            | Strip, terminal                         | 1    | 292940            |
| Ammeter, 0-15 A, DC                     | 1    | 292941            | Ammeter, 0-15 A, DC                     | 1    | 292941            |
| Voltmeter, 0-25 V, DC                   | 1    | 292942            | Module, SCR                             | 1    | 292946            |
| Module, SCR                             | 1    | 292945            | Fuse, 7 A, 250 V                        | 1    | 292948            |
| Fuse, 7 A, 250 V                        | 1    | 292948            | Voltmeter, 0-50 V, DC                   | 1    | 292957            |
| Harness, wiring, 12/24 V float chargers | 1    | 292958            | Harness, wiring, 12/24 V float chargers | 1    | 292958            |
| Marker, strip                           | 1    | 292961            | Marker, strip                           | 1    | 292961            |
| Marker, strip                           | 1    | 292962            | Marker, strip                           | 1    | 292962            |
| Retainer                                | 2    | 295010            | Retainer                                | 2    | 295010            |
| Block, terminal                         | 1    | 295314            | Block, terminal                         | 1    | 295314            |
| Nut, captive, 6-32                      | 4    | 298810            | Nut, captive, 6-32                      | 4    | 298810            |
| Box, battery charger                    | 1    | 325593-SD         | Box, battery charger                    | 1    | 325593-SD         |
| Door, silkscreen                        | 1    | 325596            | Door, silkscreen                        | 1    | 325596            |
| Nameplate, battery charger              | 1    | 325609            | Decal, battery charger, 3.5 x 5 in.     | 1    | 325607            |
| PCB assembly, battery charger alarm     | 1    | B-262374          | PCB assembly                            | 1    | C-262378          |
| PCB assembly, battery charger control   | 1    | C-262377          | Charger assembly, battery               | 1    | D-292864          |
| Charger, assembly                       | 1    | D-292863          | Charger, battery, automatic             | 1    | TT-680            |
| Charger, battery, automatic             | 1    | TT-680            | Washer, lock, .262 ID x .743 in. OD     | 4    | X-22-12           |
| Washer, lock, .262 ID x .743 in. OD     | 4    | X-22-12           | Washer, lock, .172 ID x .595 in. OD     | 2    | X-22-18           |
| Washer, lock, .172 ID x .595 in. OD     | 2    | X-22-18           | Washer, lock, .146 ID x .53 in. OD      | 3    | X-22-25           |
| Washer, lock, .146 ID x .53 in. OD      | 3    | X-22-25           | Washer, lock, .146 ID x .285 in. OD     | 10   | X-22-6            |
| Washer, lock, .146 ID x .285 in. OD     | 14   | X-22-6            | Screw, slotted pan head machine         | 8    | X-49-25           |
| Screw, slotted pan head machine         | 16   | X-49-25           | Screw, slotted pan head machine         | 4    | X-49-26           |
| Screw, slotted pan head machine         | 4    | X-49-26           | Screw, slotted pan head machine         | 3    | X-49-39           |
| Screw, slotted pan head machine         | 3    | X-49-39           | Screw, cross recess pan head machine    | 2    | X-49-6            |
| Screw, cross recess pan head machine    | 2    | X-49-6            | Screw, slotted pan head machine         | 2    | X-50-1            |
| Screw, slotted pan head machine         | 2    | X-50-1            | Screw, slotted pan head machine         | 2    | X-50-3            |
| Screw, slotted pan head machine         | 2    | X-50-3            | Screw, cross recess round machine       | 2    | X-51-11           |
| Screw, cross recess round machine       | 2    | X-51-11           | Screw, cross recess pan head machine    | 2    | X-51-15           |
| Screw, cross recess pan head machine    | 2    | X-51-15           | Screw, slotted pan head machine         | 4    | X-51-30           |
| Screw, slotted pan head machine         | 4    | X-51-30           | Screw, cross recess machine             | 1    | X-51-9            |
| Screw, cross recess machine             | 1    | X-51-9            | Screw, Phillips hex crimp-tite          | 2    | X-6216-1          |
| Screw, Phillips hex crimp-tite          | 2    | X-6216-1          | Nut, hex machine screw, 6-32            | 2    | X-71-2            |
| Nut, hex machine screw, 6-32            | 2    | X-71-2            |   |      |                   |

# Kit Parts List

| Description                             | Qty. | Part No.           | Description                                 | Qty. | Part No.           |
|---|------|--------------------|---|------|--------------------|
| <b>Battery Charger, 24 Volt</b>         |      | <b>PAD-292865</b>  | <b>Battery, Wet Charged</b>                 |      | <b>GM14225-KA3</b> |
| Decal, connection                       | 1    | 233966             | Battery, wet charge                         | 1    | 256984             |
| Decal, warning connection               | 1    | 262397             | Battery, wet charge                         | 2    | 324586             |
| Spacer                                  | 8    | 287948             | <b>Battery, Dry Charged</b>                 |      | <b>GM14225-KA4</b> |
| Lamp, 120 V, .33 W                      | 1    | 291208             | Battery, dry charge                         | 1    | 225289             |
| Decal                                   | 1    | 292387             | Battery, dry charge                         | 2    | 324587             |
| Strip, terminal                         | 1    | 292940             |   |      |                    |
| Module, SCR                             | 1    | 292946             |   |      |                    |
| Fuse, 7 A, 250 V                        | 1    | 292948             |   |      |                    |
| Voltmeter, 0-50 V, DC                   | 1    | 292957             |   |      |                    |
| Harness, wiring, 12/24 V float chargers | 1    | 292958             | <b>Battery Kits, Starting</b>               |      |                    |
| Nut, captive, 6-32                      | 4    | 298810             | <b>Battery, 12 V, 900cca, 1/12 V, Dry</b>   |      | <b>225290</b>      |
| Door, silkscreen                        | 1    | 325596             | Battery, dry charge                         | 1    | 225289             |
| PCB assembly                            | 1    | B-262375           | <b>Battery, 12 V, 900cca, 1/12 V, Wet</b>   |      | <b>256985</b>      |
| PCB assembly                            | 1    | C-262378           | Battery, wet charge                         | 1    | 256984             |
| Charger assembly, battery               | 1    | D-292865           | <b>Battery</b>                              |      | <b>324588</b>      |
| Washer, lock, .262 ID x .743 in. OD     | 4    | X-22-12            | Battery, wet charge                         | 2    | 324586             |
| Washer, lock, .172 ID x .595 in. OD     | 2    | X-22-18            | <b>Battery</b>                              |      | <b>324589</b>      |
| Washer, lock, .146 ID x .53 in. OD      | 3    | X-22-25            | Battery, dry charge                         | 2    | 324587             |
| Washer, lock, .146 ID x .285 in. OD     | 14   | X-22-6             | <b>Battery</b>                              |      | <b>336070</b>      |
| Screw, slotted pan head machine         | 16   | X-49-25            | Battery, dry charge                         | 2    | 225289             |
| Screw, slotted pan head machine         | 4    | X-49-26            | <b>Battery</b>                              |      | <b>336071</b>      |
| Screw, slotted pan head machine         | 3    | X-49-39            | Battery, wet charge                         | 2    | 256984             |
| Screw, cross recess pan head machine    | 2    | X-49-6             | <b>Battery Heater, 24 V</b>                 |      | <b>GM14226-KA1</b> |
| Screw, slotted pan head machine         | 2    | X-50-1             | Heater, battery wrap                        | 3    | 336814             |
| Screw, cross recess round machine       | 2    | X-51-11            | Heater, battery pad                         | 3    | 336826             |
| Screw, cross recess pan head machine    | 2    | X-51-15            | <b>Battery Heater, 24 V</b>                 |      | <b>GM14226-KA2</b> |
| Screw, slotted pan head machine         | 4    | X-51-30            | Heater, battery wrap                        | 3    | 336814             |
| Screw, cross recess machine             | 1    | X-51-9             | Heater, battery pad                         | 1    | 336826             |
| Screw, Phillips hex crimp tite          | 2    | X-6216-1           | Heater, battery pad                         | 2    | 336827             |
| Nut, hex machine screw, 6-32            | 2    | X-71-2             |   |      |                    |
| <b>Battery Heater Kit</b>               |      |                    |   |      |                    |
| <b>Battery Heater, 110-120 V, 80 W</b>  |      | <b>324280</b>      | <b>Breaker Kits, Circuit in NEMA Type 1</b> |      |                    |
| Receptacle, straight blade, 125 V, 15 A | 1    | 238581             | <b>Line Circuit Breaker</b>                 |      | <b>PA-253176</b>   |
| Heater, battery                         | 1    | 255649             | Breaker, circuit, 500 A, 600 V, 3-pole      | 1    | 290861             |
| Heater, battery warmer                  | 1    | 258780             | <b>Line Circuit Breaker</b>                 |      | <b>PA-279878</b>   |
| Box, relay                              | 1    | 272820             | Breaker, circuit, 600 A, 600 V, 3-pole      | 1    | 291441             |
| Plate, cover                            | 1    | 272822             | <b>Line Circuit Breaker</b>                 |      | <b>PA-279879</b>   |
| Cover, silkscreen                       | 1    | 272823             | Breaker, circuit, 700 A, 600 V, 3-pole      | 1    | 290862             |
| Bracket, box                            | 1    | 275451             | <b>Line Circuit Breaker</b>                 |      | <b>PA-279880</b>   |
| Relay                                   | 1    | 292916             | Breaker, circuit, 800 A, 600 V, 3-pole      | 1    | 290863             |
| Bolt, angle                             | 2    | 324370             | <b>Line Circuit Breaker</b>                 |      | <b>PA-279881</b>   |
| Box, relay                              | 1    | A-272826           | Breaker, circuit, 900 A, 600 V, 3-pole      | 1    | 290933             |
| Nut, hex elastic stop, 1/4-20           | 4    | X-101-8            | <b>Line Circuit Breaker</b>                 |      | <b>PA-279882</b>   |
| Cable tie                               | 1    | X-468-4            | Breaker, circuit, 1000A, 600 V, 3-pole      | 1    | 280991             |
| Screw, cross recess pan head machine    | 6    | X-49-2             | <b>Line Circuit Breaker</b>                 |      | <b>PA-279883</b>   |
| Screw, slotted pan head machine         | 2    | X-51-12            | Breaker, circuit, 1200 A, 600 V, 3-pole     | 1    | 291285             |
| Screw, cross recess pan head machine    | 2    | X-51-15            | <b>Line Circuit Breaker</b>                 |      | <b>PA-279884</b>   |
| Screw, Phillips hex crimp tite          | 4    | X-6216-1           | Breaker, circuit, 1400 A, 600 V, 3-pole     | 1    | 291111             |
| Screw, slotted round head machine       | 2    | X-73-14            | <b>Line Circuit Breaker</b>                 |      | <b>PA-279885</b>   |
| <b>Battery Heater, 24 V</b>             |      | <b>336830</b>      | Breaker, circuit, 1600 A, 600 V, 3-pole     | 1    | 291668             |
| Heater, battery wrap                    | 2    | 336814             | <b>Line Circuit Breaker</b>                 |      | <b>PA-279886</b>   |
| Heater, battery pad                     | 2    | 336826             | Breaker, circuit, 1800 A, 600 V, 3-pole     | 1    | 291733             |
| <b>Battery Heater, 24 V</b>             |      | <b>343286</b>      | <b>Line Circuit Breaker</b>                 |      | <b>PA-279887</b>   |
| Heater, battery wrap                    | 2    | 336814             | Breaker, circuit, 200 A, 600 V, 3-pole      | 1    | 282050             |
| Heater, battery pad                     | 2    | 336827             | <b>Line Circuit Breaker</b>                 |      | <b>PA-279888</b>   |
| <b>Battery Heater 110-120 V</b>         |      | <b>352359</b>      | Breaker, circuit, 2500 A, 600 V, 3-pole     | 1    | 282048             |
| Heater, battery wrap                    | 1    | 336814             | <b>Line Circuit Breaker</b>                 |      | <b>PA-279889</b>   |
| Heater, battery pad                     | 1    | 336826             | Breaker, circuit, 3000 A, 600 V, 3-pole     | 1    | 282049             |
| <b>Battery, Wet Charged</b>             |      | <b>GM14225-KA1</b> |   |      |                    |
| Battery, wet charge                     | 3    | 256984             |   |      |                    |
| <b>Battery, Dry Charged</b>             |      | <b>GM14225-KA2</b> |   |      |                    |
| Battery, dry charge                     | 3    | 225289             |   |      |                    |

# Kit Parts List

| Description                             | Qty. | Part No.         | Description                            | Qty. | Part No.      |
|---|------|------------------|--|------|---------------|
| <b>Line Circuit Breaker</b>             |      | <b>PA-279890</b> | <b>Line Circuit Breaker</b>            |      | <b>334001</b> |
| Breaker, circuit, 500 A, 600 V, 3-pole  | 1    | 274543           | Bracket, circuit breaker               | 1    | 222908        |
| <b>Line Circuit Breaker</b>             |      | <b>PA-279891</b> | Bracket, circuit breaker               | 1    | 222909        |
| Breaker, circuit, 600 A, 600 V, 3-pole  | 1    | 274544           | Bracket, circuit breaker               | 2    | 222910        |
| <b>Line Circuit Breaker</b>             |      | <b>PA-279892</b> | Insulator                              | 2    | 290020        |
| Breaker, circuit, 700 A, 600 V, 3-pole  | 1    | 274489           | Bus, load                              | 1    | 324313        |
| <b>Line Circuit Breaker</b>             |      | <b>PA-279893</b> | Tag, ground                            | 1    | 354518        |
| Breaker, circuit, 800 A, 600 V, 3-pole  | 1    | 274490           | Cover, side                            | 1    | GM10528-BLK   |
| <b>Line Circuit Breaker</b>             |      | <b>PA-279894</b> | Decal, power breaker                   | 1    | GM15301       |
| Breaker, circuit, 900 A, 600 V, 3-pole  | 1    | 274491           | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
| <b>Line Circuit Breaker</b>             |      | <b>PA-279895</b> | Screw, slotted pan head machine        | 4    | X-50-41       |
| Breaker, circuit, 1000 A, 600 V, 3-pole | 1    | 274492           | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| <b>Line Circuit Breaker</b>             |      | <b>PA-279896</b> | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Breaker, circuit, 1200 A, 600 V, 3-pole | 1    | 274493           | Breaker, circuit, 225 A, 600 V, 3-pole | 1    | X-6304-16     |
| <b>Line Circuit Breaker</b>             |      | <b>PA-279897</b> | <b>Line Circuit Breaker</b>            |      | <b>334002</b> |
| Breaker, circuit, 1400 A, 600 V, 3-pole | 1    | 274494           | Bracket, circuit breaker               | 1    | 222908        |
| <b>Line Circuit Breaker</b>             |      | <b>PA-279898</b> | Bracket, circuit breaker               | 1    | 222909        |
| Breaker, circuit, 1600 A, 600 V, 3-pole | 1    | 274533           | Bracket, circuit breaker               | 2    | 222910        |
| <b>Line Circuit Breaker</b>             |      | <b>PA-279899</b> | Cover, side                            | 1    | 222949-BLK    |
| Breaker, circuit, 2000 A, 600 V, 3-pole | 1    | 274534           | Insulator                              | 2    | 290020        |
| <b>Line Circuit Breaker</b>             |      | <b>PA-279900</b> | Bus, load                              | 1    | 324313        |
| Breaker, circuit, 2500 A, 600 V, 3-pole | 1    | 274535           | Tag, ground                            | 1    | 354518        |
|   |      |                  | Decal, power breaker                   | 1    | GM15301       |
|   |      |                  | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
|   |      |                  | Screw, slotted pan head machine        | 4    | X-50-41       |
|   |      |                  | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
|   |      |                  | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
|   |      |                  | Breaker, circuit, 225 A, 600 V, 3-pole | 1    | X-6304-16     |
|   |      |                  | <b>Line Circuit Breaker</b>            |      | <b>334003</b> |
|   |      |                  | Bracket, circuit breaker               | 1    | 222908        |
|   |      |                  | Bracket, circuit breaker               | 1    | 222909        |
|   |      |                  | Bracket, circuit breaker               | 2    | 222910        |
|   |      |                  | Cover, side                            | 1    | 222949-BLK    |
|   |      |                  | Insulator                              | 2    | 290020        |
|   |      |                  | Bus, load                              | 1    | 324313        |
|   |      |                  | Tag, ground                            | 1    | 354518        |
|   |      |                  | Bus, line                              | 3    | 360763        |
|   |      |                  | Decal, power breaker                   | 1    | GM15301       |
|   |      |                  | Washer, spring, .39 ID x .81 in. OD    | 10   | X-6086-6      |
|   |      |                  | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
|   |      |                  | Breaker, circuit                       | 1    | X-6304-88     |
|   |      |                  | Screw, slotted pan head machine        | 4    | X-6308-1      |
|   |      |                  | <b>Line Circuit Breaker</b>            |      | <b>334004</b> |
|   |      |                  | Bracket, circuit breaker               | 1    | 222908        |
|   |      |                  | Bracket, circuit breaker               | 1    | 222909        |
|   |      |                  | Bracket, circuit breaker               | 2    | 222910        |
|   |      |                  | Cover, side                            | 1    | 222950-BLK    |
|   |      |                  | Insulator                              | 2    | 290020        |
|   |      |                  | Bus, load                              | 1    | 324313        |
|   |      |                  | Tag, ground                            | 1    | 354518        |
|   |      |                  | Bus, line                              | 3    | 360763        |
|   |      |                  | Decal, power breaker                   | 1    | GM15301       |
|   |      |                  | Washer, spring, .39 ID x .81 in. OD    | 10   | X-6086-6      |
|   |      |                  | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
|   |      |                  | Breaker, circuit                       | 1    | X-6304-88     |
|   |      |                  | Screw, slotted pan head machine        | 4    | X-6308-1      |

## Breaker Kits, Line Circuit

|                                       |   |               |
|---------------------------------------|---|---------------|
| <b>Line Circuit Breaker</b>           |   | <b>254731</b> |
| Panel, regulator                      | 1 | 254726        |
| Breaker, circuit, 30 A, 600 V, 3-pole | 1 | 269250        |
| Screw, cross recess pan head machine  | 4 | X-49-2        |
| <b>Line Circuit Breaker</b>           |   | <b>254732</b> |
| Panel, regulator                      | 1 | 254726        |
| Breaker, circuit, 40 A, 600 V, 3-pole | 1 | 269252        |
| Screw, cross recess pan head machine  | 4 | X-49-2        |
| <b>Line Circuit Breaker</b>           |   | <b>254733</b> |
| Panel, regulator                      | 1 | 254726        |
| Breaker, circuit, 50 A, 600 V, 3-pole | 1 | 258928        |
| Screw, cross recess pan head machine  | 4 | X-49-2        |
| <b>Line Circuit Breaker</b>           |   | <b>254876</b> |
| Breaker, circuit, 60 A, 600 V, 3-pole | 1 | 253224        |
| Panel, regulator                      | 1 | 254726        |
| Screw, cross recess pan head machine  | 4 | X-49-2        |
| <b>Line Circuit Breaker</b>           |   | <b>254877</b> |
| Panel, regulator                      | 1 | 254726        |
| Breaker, circuit, 70 A, 600 V, 3-pole | 1 | 258381        |
| Screw, cross recess pan head machine  | 4 | X-49-2        |
| <b>Line Circuit Breaker</b>           |   | <b>254878</b> |
| Breaker, circuit, 80 A, 480 V, 3-pole | 1 | 253225        |
| Panel, regulator                      | 1 | 254726        |
| Screw, cross recess pan head machine  | 4 | X-49-2        |

# Kit Parts List

| Description                            | Qty. | Part No.      | Description                            | Qty. | Part No.      |
|--|------|---------------|--|------|---------------|
| <b>Line Circuit Breaker</b>            |      | <b>334005</b> | <b>Line Circuit Breaker</b>            |      | <b>334013</b> |
| Bracket, circuit breaker               | 1    | 222908        | Cover, side                            | 1    | 222974-BLK    |
| Bracket, circuit breaker               | 1    | 222909        | Breaker, circuit, 80 A, 480 V, 3-pole  | 1    | 253225        |
| Bracket, circuit breaker               | 2    | 222910        | Decal, power breaker                   | 1    | GM15301       |
| Insulator                              | 2    | 290020        | Screw, cross recess pan head machine   | 4    | X-49-2        |
| Bus, load                              | 1    | 324313        | <b>Line Circuit Breaker</b>            |      | <b>334014</b> |
| Tag, ground                            | 1    | 354518        | Cover, side                            | 1    | 222974-BLK    |
| Cover, side                            | 1    | GM10528-BLK   | Breaker, circuit, 100 A, 480 V, 3-pole | 1    | 253226        |
| Decal, power breaker                   | 1    | GM15301       | Decal, power breaker                   | 1    | GM15301       |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Screw, cross recess pan head machine   | 4    | X-49-2        |
| Screw, slotted pan head machine        | 4    | X-50-41       | <b>Line Circuit Breaker</b>            |      | <b>334015</b> |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Bracket, circuit breaker               | 1    | 222908        |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Bracket, circuit breaker               | 1    | 222909        |
| Breaker, circuit, 150 A, 600 V, 3-pole | 1    | X-6304-11     | Bracket, circuit breaker               | 2    | 222910        |
| <b>Line Circuit Breaker</b>            |      | <b>334006</b> | Insulator                              | 2    | 290020        |
| Bracket, circuit breaker               | 1    | 222908        | Bus, load                              | 1    | 324314        |
| Bracket, circuit breaker               | 1    | 222909        | Tag, ground                            | 1    | 354518        |
| Bracket, circuit breaker               | 2    | 222910        | Cover, side                            | 1    | GM10527-BLK   |
| Cover, side                            | 1    | 222949-BLK    | Decal, power breaker                   | 1    | GM15301       |
| Insulator                              | 2    | 290020        | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
| Bus, load                              | 1    | 324313        | Terminal, fast-on, male, # 2 AWG       | 1    | X-251-17      |
| Tag, ground                            | 1    | 354518        | Screw, cross recess pan head machine   | 2    | X-51-45       |
| Decal, power breaker                   | 1    | GM15301       | Screw, slotted pan head machine        | 2    | X-51-47       |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Screw, slotted pan head machine        | 4    | X-50-41       | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Breaker, circuit, 150 A, 240 V, 3-pole | 1    | X-6304-1      |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | <b>Line Circuit Breaker</b>            |      | <b>334016</b> |
| Breaker, circuit, 150 A, 600 V, 3-pole | 1    | X-6304-11     | Bracket, circuit breaker               | 1    | 222908        |
| <b>Line Circuit Breaker</b>            |      | <b>334008</b> | Bracket, circuit breaker               | 1    | 222909        |
| Bracket, circuit breaker               | 1    | 222908        | Bracket, circuit breaker               | 2    | 222910        |
| Bracket, circuit breaker               | 1    | 222909        | Insulator                              | 2    | 290020        |
| Bracket, circuit breaker               | 2    | 222910        | Bus, load                              | 1    | 324314        |
| Cover, side                            | 1    | 222949-BLK    | Tag, ground                            | 1    | 354518        |
| Insulator                              | 2    | 290020        | Cover, side                            | 1    | GM10527-BLK   |
| Bus, load                              | 1    | 324313        | Decal, power breaker                   | 1    | GM15301       |
| Tag, ground                            | 1    | 354518        | Screw, slotted pan head machine        | 4    | X-51-47       |
| Bus, line                              | 3    | 360763        | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Decal, power breaker                   | 1    | GM15301       | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Washer, spring, .39 ID x .81 in. OD    | 10   | X-6086-6      | Breaker, circuit                       | 1    | X-6304-54     |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | <b>Line Circuit Breaker</b>            |      | <b>334017</b> |
| Breaker, circuit, 400 A, 240 V, 3-pole | 1    | X-6304-6      | Bracket, circuit breaker               | 1    | 222908        |
| Screw, slotted pan head machine        | 4    | X-6308-1      | Bracket, circuit breaker               | 1    | 222909        |
| <b>Line Circuit Breaker</b>            |      | <b>334009</b> | Bracket, circuit breaker               | 2    | 222910        |
| Bracket, circuit breaker               | 1    | 222908        | Insulator                              | 2    | 290020        |
| Bracket, circuit breaker               | 1    | 222909        | Bus, load                              | 1    | 324313        |
| Bracket, circuit breaker               | 2    | 222910        | Tag, ground                            | 1    | 354518        |
| Cover, side                            | 1    | 222950-BLK    | Cover, side                            | 1    | GM10528-BLK   |
| Insulator                              | 2    | 290020        | Decal, power breaker                   | 1    | GM15301       |
| Bus, load                              | 1    | 324313        | Screw, slotted pan head machine        | 4    | X-51-47       |
| Tag, ground                            | 1    | 354518        | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Bus, line                              | 3    | 360763        | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Decal, power breaker                   | 1    | GM15301       | Breaker, circuit                       | 1    | X-6304-57     |
| Washer, spring, .39 ID x .81 in. OD    | 10   | X-6086-6      | <b>Line Circuit Breaker</b>            |      | <b>334018</b> |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Bracket, circuit breaker               | 1    | 222908        |
| Breaker, circuit, 400 A, 240 V, 3-pole | 1    | X-6304-6      | Bracket, circuit breaker               | 1    | 222909        |
| Screw, slotted pan head machine        | 4    | X-6308-1      | Bracket, circuit breaker               | 2    | 222910        |
| <b>Line Circuit Breaker</b>            |      | <b>334011</b> | Insulator                              | 2    | 290020        |
| Cover, side                            | 1    | 222974-BLK    | Bus, load                              | 1    | 324313        |
| Breaker, circuit, 40 A, 600 V, 3-pole  | 1    | 269252        | Tag, ground                            | 1    | 354518        |
| Decal, power breaker                   | 1    | GM15301       | Cover, side                            | 1    | GM10528-BLK   |
| Screw, cross recess pan head machine   | 4    | X-49-2        | Decal, power breaker                   | 1    | GM15301       |
| <b>Line Circuit Breaker</b>            |      | <b>334012</b> | Screw, slotted pan head machine        | 4    | X-51-47       |
| Cover, side                            | 1    | 222974-BLK    | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Breaker, circuit, 60 A, 600 V, 3-pole  | 1    | 253224        | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Decal, power breaker                   | 1    | GM15301       | Breaker, circuit                       | 1    | X-6304-57     |
| Screw, cross recess pan head machine   | 4    | X-49-2        |  |      |               |

# Kit Parts List

| Description                            | Qty. | Part No.      | Description                            | Qty. | Part No.      |
|--|------|---------------|--|------|---------------|
| <b>Line Circuit Breaker</b>            |      | <b>334019</b> | <b>Line Circuit Breaker</b>            |      | <b>334024</b> |
| Cover, side                            | 1    | 222974-BLK    | Bracket, circuit breaker               | 1    | 222908        |
| Breaker, circuit, 50 A, 600 V, 3-pole  | 1    | 258928        | Bracket, circuit breaker               | 1    | 222909        |
| Decal, power breaker                   | 1    | GM15301       | Bracket, circuit breaker               | 2    | 222910        |
| Screw, cross recess pan head machine   | 4    | X-49-2        | Insulator                              | 2    | 290020        |
| <b>Line Circuit Breaker</b>            |      | <b>334020</b> | Bus, load                              | 1    | 324313        |
| Bracket, circuit breaker               | 1    | 222908        | Tag, ground                            | 1    | 354518        |
| Bracket, circuit breaker               | 1    | 222909        | Cover, side                            | 1    | GM10528-BLK   |
| Bracket, circuit breaker               | 2    | 222910        | Decal, power breaker                   | 1    | GM15301       |
| Insulator                              | 2    | 290020        | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
| Bus, load                              | 1    | 324314        | Screw, slotted pan head machine        | 4    | X-50-41       |
| Tag, ground                            | 1    | 354518        | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Cover, side                            | 1    | GM10527-BLK   | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Decal, power breaker                   | 1    | GM15301       | Breaker, circuit, 125 A, 600 V, 3-pole | 1    | X-6304-8      |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | <b>Line Circuit Breaker</b>            |      | <b>334025</b> |
| Terminal, fast-on, male, # 4 AWG       | 1    | X-251-16      | Bracket, circuit breaker               | 1    | 222908        |
| Screw, slotted pan head machine        | 4    | X-50-41       | Bracket, circuit breaker               | 1    | 222909        |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Bracket, circuit breaker               | 2    | 222910        |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Cover, side                            | 1    | 222950-BLK    |
| Breaker, circuit, 125 A, 600 V, 3-pole | 1    | X-6304-8      | Insulator                              | 2    | 290020        |
| <b>Line Circuit Breaker</b>            |      | <b>334021</b> | Bus, load                              | 1    | 324313        |
| Bracket, circuit breaker               | 1    | 222908        | Tag, ground                            | 1    | 354518        |
| Bracket, circuit breaker               | 1    | 222909        | Decal, power breaker                   | 1    | GM15301       |
| Bracket, circuit breaker               | 2    | 222910        | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
| Insulator                              | 2    | 290020        | Screw, slotted pan head machine        | 4    | X-50-41       |
| Bus, load                              | 1    | 324314        | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Tag, ground                            | 1    | 354518        | Breaker, circuit, 125 A, 600 V, 3-pole | 1    | X-6304-8      |
| Cover, side                            | 1    | GM10527-BLK   | <b>Line Circuit Breaker</b>            |      | <b>334026</b> |
| Decal, power breaker                   | 1    | GM15301       | Cover, side                            | 1    | 222974-BLK    |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Breaker, circuit, 30 A, 600 V, 3-pole  | 1    | 269250        |
| Screw, cross recess pan head machine   | 2    | X-51-45       | Decal, power breaker                   | 1    | GM15301       |
| Screw, slotted pan head machine        | 2    | X-51-47       | Screw, cross recess pan head machine   | 4    | X-49-2        |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | <b>Line Circuit Breaker</b>            |      | <b>334027</b> |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Bracket, circuit breaker               | 1    | 222908        |
| Breaker, circuit, 175 A, 240 V, 3-pole | 1    | X-6304-2      | Bracket, circuit breaker               | 1    | 222909        |
| <b>Line Circuit Breaker</b>            |      | <b>334022</b> | Bracket, circuit breaker               | 2    | 222910        |
| Bracket, circuit breaker               | 1    | 222908        | Cover, side                            | 1    | 222950-BLK    |
| Bracket, circuit breaker               | 1    | 222909        | Insulator                              | 2    | 290020        |
| Bracket, circuit breaker               | 2    | 222910        | Bus, load                              | 1    | 324313        |
| Cover, side                            | 1    | 222949-BLK    | Tag, ground                            | 1    | 354518        |
| Insulator                              | 2    | 290020        | Bus, line                              | 3    | 360763        |
| Bus, load                              | 1    | 324313        | Decal, power breaker                   | 1    | GM15301       |
| Tag, ground                            | 1    | 354518        | Washer, spring, .39 ID x .81 in. OD    | 10   | X-6086-6      |
| Bus, line                              | 3    | 360763        | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Decal, power breaker                   | 1    | GM15301       | Breaker, circuit                       | 1    | X-6304-92     |
| Washer, spring, .39 ID x .81 in. OD    | 10   | X-6086-6      | Screw, slotted pan head machine        | 4    | X-6308-1      |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | <b>Line Circuit Breaker</b>            |      | <b>334028</b> |
| Breaker, circuit, 350 A, 240 V, 3-pole | 1    | X-6304-4      | Bracket, circuit breaker               | 1    | 222908        |
| Screw, slotted pan head machine        | 4    | X-6308-1      | Bracket, circuit breaker               | 1    | 222909        |
| <b>Line Circuit Breaker</b>            |      | <b>334023</b> | Bracket, circuit breaker               | 2    | 222910        |
| Bracket, circuit breaker               | 1    | 222908        | Insulator                              | 2    | 290020        |
| Bracket, circuit breaker               | 1    | 222909        | Bus, load                              | 1    | 324313        |
| Bracket, circuit breaker               | 2    | 222910        | Tag, ground                            | 1    | 354518        |
| Cover, side                            | 1    | 222950-BLK    | Cover, side                            | 1    | GM10528-BLK   |
| Insulator                              | 2    | 290020        | Decal, power breaker                   | 1    | GM15301       |
| Bus, load                              | 1    | 324313        | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
| Tag, ground                            | 1    | 354518        | Screw, slotted pan head machine        | 4    | X-50-41       |
| Bus, line                              | 3    | 360763        | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Decal, power breaker                   | 1    | GM15301       | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Washer, spring, .39 ID x .81 in. OD    | 10   | X-6086-6      | Breaker, circuit, 200 A, 600 V, 3-pole | 1    | X-6304-13     |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |  |      |               |
| Breaker, circuit, 350 A, 240 V, 3-pole | 1    | X-6304-4      |  |      |               |
| Screw, slotted pan head machine        | 4    | X-6308-1      |  |      |               |

# Kit Parts List

| Description                            | Qty. | Part No.      | Description                            | Qty. | Part No.      |
|--|------|---------------|--|------|---------------|
| <b>Line Circuit Breaker</b>            |      | <b>334029</b> | <b>Line Circuit Breaker</b>            |      | <b>334035</b> |
| Bracket, circuit breaker               | 1    | 222908        | Bracket, circuit breaker               | 1    | 222908        |
| Bracket, circuit breaker               | 1    | 222909        | Bracket, circuit breaker               | 1    | 222909        |
| Bracket, circuit breaker               | 2    | 222910        | Bracket, circuit breaker               | 2    | 222910        |
| Insulator                              | 2    | 290020        | Cover, side                            | 1    | 222950-BLK    |
| Bus, load                              | 1    | 324313        | Insulator                              | 2    | 290020        |
| Tag, ground                            | 1    | 354518        | Bus, load                              | 1    | 324313        |
| Cover, side                            | 1    | GM10528-BLK   | Tag, ground                            | 1    | 354518        |
| Decal, power breaker                   | 1    | GM15301       | Bus, line                              | 3    | 360763        |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Washer, spring, .39 ID x .81 in. OD    | 10   | X-6086-6      |
| Screw, slotted pan head machine        | 4    | X-50-41       | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Breaker, circuit                       | 1    | X-6304-89     |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Screw, slotted pan head machine        | 4    | X-6308-1      |
| Breaker, circuit                       | 1    | X-6304-85     |  |      |               |
| <b>Line Circuit Breaker</b>            |      | <b>334030</b> | <b>Line Circuit Breaker</b>            |      | <b>334036</b> |
| Bracket, circuit breaker               | 1    | 222908        | Bracket, circuit breaker               | 1    | 222908        |
| Bracket, circuit breaker               | 1    | 222909        | Bracket, circuit breaker               | 1    | 222909        |
| Bracket, circuit breaker               | 2    | 222910        | Bracket, circuit breaker               | 2    | 222910        |
| Insulator                              | 2    | 290020        | Insulator                              | 2    | 290020        |
| Bus, load                              | 1    | 324314        | Bus, load                              | 1    | 324313        |
| Tag, ground                            | 1    | 354518        | Tag, ground                            | 1    | 354518        |
| Cover, side                            | 1    | GM10527-BLK   | Cover, side                            | 1    | GM10528-BLK   |
| Decal, power breaker                   | 1    | GM15301       | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Screw, slotted pan head machine        | 4    | X-50-41       |
| Screw, cross recess pan head machine   | 2    | X-51-45       | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Screw, slotted pan head machine        | 2    | X-51-47       | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Breaker, circuit, 150 A, 600 V, 3-pole | 1    | X-6304-10     |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |  |      |               |
| Breaker, circuit, 225 A, 240 V, 3-pole | 1    | X-6304-3      | <b>Line Circuit Breaker</b>            |      | <b>334037</b> |
| <b>Line Circuit Breaker</b>            |      | <b>334032</b> | Bracket, circuit breaker               | 1    | 222908        |
| Bracket, circuit breaker               | 1    | 222908        | Bracket, circuit breaker               | 1    | 222909        |
| Bracket, circuit breaker               | 1    | 222909        | Bracket, circuit breaker               | 2    | 222910        |
| Bracket, circuit breaker               | 2    | 222910        | Cover, side                            | 1    | 222949-BLK    |
| Insulator                              | 2    | 290020        | Insulator                              | 2    | 290020        |
| Bus, load                              | 1    | 324313        | Bus, load                              | 1    | 324313        |
| Tag, ground                            | 1    | 354518        | Tag, ground                            | 1    | 354518        |
| Cover, side                            | 1    | GM10528-BLK   | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Screw, slotted pan head machine        | 4    | X-50-41       |
| Screw, slotted pan head machine        | 4    | X-50-41       | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Breaker, circuit, 150 A, 600 V, 3-pole | 1    | X-6304-10     |
| Breaker, circuit, 225 A, 600 V, 3-pole | 1    | X-6304-15     |  |      |               |
| <b>Line Circuit Breaker</b>            |      | <b>334033</b> | <b>Line Circuit Breaker</b>            |      | <b>334038</b> |
| Bracket, circuit breaker               | 1    | 222908        | Bracket, circuit breaker               | 1    | 222908        |
| Bracket, circuit breaker               | 1    | 222909        | Bracket, circuit breaker               | 1    | 222909        |
| Bracket, circuit breaker               | 2    | 222910        | Bracket, circuit breaker               | 2    | 222910        |
| Cover, side                            | 1    | 222949-BLK    | Insulator                              | 4    | 290020        |
| Insulator                              | 2    | 290020        | Bus, load                              | 1    | 324313        |
| Bus, load                              | 1    | 324313        | Tag, ground                            | 1    | 354518        |
| Tag, ground                            | 1    | 354518        | Cover, side                            | 1    | 360970-BLK    |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Bus, line                              | 3    | 365606        |
| Screw, slotted pan head machine        | 4    | X-50-41       | Washer, spring, .39 ID x .81 in. OD    | 13   | X-6086-6      |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Breaker, circuit                       | 1    | X-6304-104    |
| Breaker, circuit, 225 A, 600 V, 3-pole | 1    | X-6304-15     | Screw, pan head machine                | 4    | X-6308-2      |
| <b>Line Circuit Breaker</b>            |      | <b>334034</b> | <b>Line Circuit Breaker</b>            |      | <b>334039</b> |
| Bracket, circuit breaker               | 1    | 222908        | Bracket, circuit breaker               | 1    | 222908        |
| Bracket, circuit breaker               | 1    | 222909        | Bracket, circuit breaker               | 1    | 222909        |
| Bracket, circuit breaker               | 2    | 222910        | Bracket, circuit breaker               | 2    | 222910        |
| Cover, side                            | 1    | 222949-BLK    | Cover, side                            | 1    | 222949-BLK    |
| Insulator                              | 2    | 290020        | Insulator                              | 2    | 290020        |
| Bus, load                              | 1    | 324313        | Bus, load                              | 1    | 324313        |
| Tag, ground                            | 1    | 354518        | Tag, ground                            | 1    | 354518        |
| Bus, line                              | 3    | 360763        | Bus, line                              | 3    | 360763        |
| Washer, spring, .39 ID x .81 in. OD    | 10   | X-6086-6      | Washer, spring, .39 ID x .81 in. OD    | 10   | X-6086-6      |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Breaker, circuit, 300 A, 600 V, 3-pole | 1    | X-6304-18     | Breaker, circuit, 400 A, 240 V, 3-pole | 1    | X-6304-7      |
| Screw, slotted pan head machine        | 4    | X-6308-1      | Screw, slotted pan head machine        | 4    | X-6308-1      |

# Kit Parts List

| Description                            | Qty. | Part No.      | Description                            | Qty. | Part No.      |
|--|------|---------------|--|------|---------------|
| <b>Line Circuit Breaker</b>            |      | <b>334040</b> | <b>Line Circuit Breaker</b>            |      | <b>334045</b> |
| Bracket, circuit breaker               | 1    | 222908        | Bracket, circuit breaker               | 1    | 222908        |
| Bracket, circuit breaker               | 1    | 222909        | Bracket, circuit breaker               | 1    | 222909        |
| Bracket, circuit breaker               | 2    | 222910        | Bracket, circuit breaker               | 2    | 222910        |
| Cover, side                            | 1    | 222950-BLK    | Insulator                              | 2    | 290020        |
| Insulator                              | 2    | 290020        | Bus, load                              | 1    | 324314        |
| Bus, load                              | 1    | 324313        | Tag, ground                            | 1    | 354518        |
| Tag, ground                            | 1    | 354518        | Cover, side                            | 1    | GM10527-BLK   |
| Bus, line                              | 3    | 360763        | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
| Washer, spring, .39 ID x .81 in. OD    | 10   | X-6086-6      | Screw, slotted pan head machine        | 4    | X-50-41       |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Breaker, circuit, 400 A, 240 V, 3-pole | 1    | X-6304-7      | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Screw, slotted pan head machine        | 4    | X-6308-1      | Breaker, circuit, 175 A, 600 V, 3-pole | 1    | X-6304-12     |
| <b>Line Circuit Breaker</b>            |      | <b>334041</b> | <b>Line Circuit Breaker</b>            |      | <b>334046</b> |
| Bracket, circuit breaker               | 1    | 222908        | Bracket, circuit breaker               | 1    | 222908        |
| Bracket, circuit breaker               | 1    | 222909        | Bracket, circuit breaker               | 1    | 222909        |
| Bracket, circuit breaker               | 2    | 222910        | Bracket, circuit breaker               | 2    | 222910        |
| Insulator                              | 2    | 290020        | Cover, side                            | 1    | 222949-BLK    |
| Bus, load                              | 1    | 324314        | Insulator                              | 2    | 290020        |
| Tag, ground                            | 1    | 354518        | Bus, load                              | 1    | 324313        |
| Cover, side                            | 1    | GM10527-BLK   | Tag, ground                            | 1    | 354518        |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Bus, line                              | 3    | 360763        |
| Terminal, fast-on, male, # 2 AWG       | 1    | X-251-17      | Washer, spring, .39 ID x .81 in. OD    | 10   | X-6086-6      |
| Screw, slotted pan head machine        | 4    | X-50-41       | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Breaker, circuit, 350 A, 240 V, 3-pole | 1    | X-6304-5      |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Screw, slotted pan head machine        | 4    | X-6308-1      |
| Breaker, circuit, 150 A, 600 V, 3-pole | 1    | X-6304-10     | <b>Line Circuit Breaker</b>            |      | <b>334047</b> |
| <b>Line Circuit Breaker</b>            |      | <b>334042</b> | Bracket, circuit breaker               | 1    | 222908        |
| Bracket, circuit breaker               | 1    | 222908        | Bracket, circuit breaker               | 1    | 222909        |
| Bracket, circuit breaker               | 1    | 222909        | Bracket, circuit breaker               | 2    | 222910        |
| Bracket, circuit breaker               | 2    | 222910        | Cover, side                            | 1    | 222950-BLK    |
| Insulator                              | 2    | 290020        | Insulator                              | 2    | 290020        |
| Bus, load                              | 1    | 324314        | Bus, load                              | 1    | 324313        |
| Tag, ground                            | 1    | 354518        | Tag, ground                            | 1    | 354518        |
| Cover, side                            | 1    | GM10527-BLK   | Bus, line                              | 3    | 360763        |
| Screw, slotted pan head machine        | 4    | X-51-47       | Washer, spring, .39 ID x .81 in. OD    | 10   | X-6086-6      |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Breaker, circuit, 350 A, 240 V, 3-pole | 1    | X-6304-5      |
| Breaker, circuit                       | 1    | X-6304-55     | Screw, slotted pan head machine        | 4    | X-6308-1      |
| <b>Line Circuit Breaker</b>            |      | <b>334043</b> | <b>Line Circuit Breaker</b>            |      | <b>334048</b> |
| Bracket, circuit breaker               | 1    | 222908        | Bracket, circuit breaker               | 1    | 222908        |
| Bracket, circuit breaker               | 1    | 222909        | Bracket, circuit breaker               | 1    | 222909        |
| Bracket, circuit breaker               | 2    | 222910        | Bracket, circuit breaker               | 2    | 222910        |
| Insulator                              | 2    | 290020        | Insulator                              | 2    | 290020        |
| Bus, load                              | 1    | 324313        | Bus, load                              | 1    | 324313        |
| Tag, ground                            | 1    | 354518        | Tag, ground                            | 1    | 354518        |
| Cover, side                            | 1    | GM10528-BLK   | Cover, side                            | 1    | GM10528-BLK   |
| Screw, slotted pan head machine        | 4    | X-51-47       | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Screw, slotted pan head machine        | 4    | X-50-41       |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Breaker, circuit                       | 1    | X-6304-58     | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| <b>Line Circuit Breaker</b>            |      | <b>334044</b> | Breaker, circuit, 125 A, 600 V, 3-pole | 1    | X-6304-9      |
| Bracket, circuit breaker               | 1    | 222908        | <b>Line Circuit Breaker</b>            |      | <b>334049</b> |
| Bracket, circuit breaker               | 1    | 222909        | Bracket, circuit breaker               | 1    | 222908        |
| Bracket, circuit breaker               | 2    | 222910        | Bracket, circuit breaker               | 1    | 222909        |
| Insulator                              | 2    | 290020        | Bracket, circuit breaker               | 2    | 222910        |
| Bus, load                              | 1    | 324313        | Cover, side                            | 1    | 222949-BLK    |
| Tag, ground                            | 1    | 354518        | Insulator                              | 2    | 290020        |
| Cover, side                            | 1    | GM10528-BLK   | Bus, load                              | 1    | 324313        |
| Screw, slotted pan head machine        | 4    | X-51-47       | Tag, ground                            | 1    | 354518        |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Screw, slotted pan head machine        | 4    | X-50-41       |
| Breaker, circuit                       | 1    | X-6304-58     | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
|  |      |               | Breaker, circuit, 125 A, 600 V, 3-pole | 1    | X-6304-9      |

# Kit Parts List

| Description                            | Qty. | Part No.      | Description                            | Qty. | Part No.      |
|--|------|---------------|--|------|---------------|
| <b>Line Circuit Breaker</b>            |      | <b>334050</b> | <b>Line Circuit Breaker</b>            |      | <b>334057</b> |
| Bracket, circuit breaker               | 1    | 222908        | Cover, side                            | 1    | 222976-BLK    |
| Bracket, circuit breaker               | 1    | 222909        | Screw, cross recess pan head machine   | 4    | X-49-2        |
| Bracket, circuit breaker               | 2    | 222910        | Breaker, circuit, 100 A, 480 V, 4-pole | 1    | X-6250-5      |
| Insulator                              | 2    | 290020        | <b>Line Circuit Breaker</b>            |      | <b>334058</b> |
| Bus, load                              | 1    | 324313        | Cover, side                            | 1    | 222976-BLK    |
| Tag, ground                            | 1    | 354518        | Screw, cross recess pan head machine   | 4    | X-49-2        |
| Cover, side                            | 1    | GM10528-BLK   | Breaker, circuit, 50 A, 600 V, 4-pole  | 1    | X-6250-6      |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | <b>Line Circuit Breaker</b>            |      | <b>334059</b> |
| Screw, slotted pan head machine        | 4    | X-50-41       | Cover, side                            | 1    | 222976-BLK    |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Screw, cross recess pan head machine   | 4    | X-49-2        |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Breaker, circuit, 30 A, 600 V, 4-pole  | 1    | X-6250-1      |
| Breaker, circuit, 200 A, 600 V, 3-pole | 1    | X-6304-14     | <b>Line Circuit Breaker</b>            |      | <b>334062</b> |
| <b>Line Circuit Breaker</b>            |      | <b>334051</b> | Bracket, circuit breaker               | 1    | 222908        |
| Bracket, circuit breaker               | 1    | 222908        | Bracket, circuit breaker               | 1    | 222909        |
| Bracket, circuit breaker               | 1    | 222909        | Bracket, circuit breaker               | 2    | 222910        |
| Bracket, circuit breaker               | 2    | 222910        | Insulator                              | 2    | 290020        |
| Insulator                              | 2    | 290020        | Bus, load                              | 1    | 324314        |
| Bus, load                              | 1    | 324313        | Tag, hang                              | 1    | 336020        |
| Tag, ground                            | 1    | 354518        | Cover, side                            | 1    | 352293-BLK    |
| Cover, side                            | 1    | GM10528-BLK   | Tag, ground                            | 1    | 354518        |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Terminal, fast-on, male, # 4 AWG       | 1    | X-251-16      |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Breaker, circuit                       | 1    | X-6304-86     | Breaker, circuit, 90-100 A             | 1    | X-6306-96     |
| Screw, slotted pan head machine        | 4    | X-6308-1      | <b>Line Circuit Breaker</b>            |      | <b>334063</b> |
| <b>Line Circuit Breaker</b>            |      | <b>334052</b> | Bracket, circuit breaker               | 1    | 222908        |
| Bracket, circuit breaker               | 1    | 222908        | Bracket, circuit breaker               | 1    | 222909        |
| Bracket, circuit breaker               | 1    | 222909        | Bracket, circuit breaker               | 2    | 222910        |
| Bracket, circuit breaker               | 2    | 222910        | Insulator                              | 2    | 290020        |
| Insulator                              | 2    | 290020        | Bus, load                              | 1    | 324313        |
| Bus, load                              | 1    | 324314        | Tag, hang                              | 1    | 336020        |
| Tag, ground                            | 1    | 354518        | Cover, side                            | 1    | 352295-BLK    |
| Cover, side                            | 1    | GM10527-BLK   | Tag, ground                            | 1    | 354518        |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Screw, slotted pan head machine        | 4    | X-50-41       | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Breaker, circuit, 90-100 A             | 1    | X-6306-96     |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | <b>Line Circuit Breaker</b>            |      | <b>334064</b> |
| Breaker, circuit, 225 A, 600 V, 3-pole | 1    | X-6304-15     | Bracket, circuit breaker               | 1    | 222908        |
| <b>Line Circuit Breaker</b>            |      | <b>334053</b> | Bracket, circuit breaker               | 1    | 222909        |
| Bracket, circuit breaker               | 1    | 222908        | Bracket, circuit breaker               | 2    | 222910        |
| Bracket, circuit breaker               | 1    | 222909        | Insulator                              | 2    | 290020        |
| Bracket, circuit breaker               | 2    | 222910        | Bus, load                              | 1    | 324313        |
| Insulator                              | 2    | 290020        | Tag, hang                              | 1    | 336020        |
| Bus, load                              | 1    | 324314        | Cover, side                            | 1    | 352295-BLK    |
| Tag, ground                            | 1    | 354518        | Tag, ground                            | 1    | 354518        |
| Cover, side                            | 1    | GM10527-BLK   | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Terminal, fast-on, male, # 4 AWG       | 1    | X-251-16      | Breaker, circuit, 90-100 A             | 1    | X-6306-96     |
| Screw, slotted pan head machine        | 4    | X-50-41       | <b>Line Circuit Breaker</b>            |      | <b>334065</b> |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Bracket, circuit breaker               | 1    | 222908        |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Bracket, circuit breaker               | 1    | 222909        |
| Breaker, circuit, 125 A, 600 V, 3-pole | 1    | X-6304-9      | Bracket, circuit breaker               | 2    | 222910        |
| <b>Line Circuit Breaker</b>            |      | <b>334054</b> | Insulator                              | 2    | 290020        |
| Cover, side                            | 1    | 222976-BLK    | Bus, load                              | 1    | 324313        |
| Screw, cross recess pan head machine   | 4    | X-49-2        | Tag, hang                              | 1    | 336020        |
| Breaker, circuit, 40 A, 600 V, 4-pole  | 1    | X-6250-2      | Cover, side                            | 1    | 352326-BLK    |
| <b>Line Circuit Breaker</b>            |      | <b>334055</b> | Tag, ground                            | 1    | 354518        |
| Cover, side                            | 1    | 222976-BLK    | Bus, line                              | 3    | 364511        |
| Screw, cross recess pan head machine   | 4    | X-49-2        | Bus, line                              | 3    | GM10168       |
| Breaker, circuit, 60 A, 600 V, 4-pole  | 1    | X-6250-3      | Washer, spring, .39 ID x .81 in. OD    | 7    | X-6086-6      |
| <b>Line Circuit Breaker</b>            |      | <b>334056</b> | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Cover, side                            | 1    | 222976-BLK    | Breaker, circuit                       | 1    | X-6306-120    |
| Screw, cross recess pan head machine   | 4    | X-49-2        |  |      |               |
| Breaker, circuit, 80 A, 480 V, 4-pole  | 1    | X-6250-4      |  |      |               |

# Kit Parts List

| Description                           | Qty. | Part No.      | Description                           | Qty. | Part No.      |
|---------------------------------------|------|---------------|---------------------------------------|------|---------------|
| <b>Line Circuit Breaker</b>           |      | <b>334066</b> | <b>Line Circuit Breaker</b>           |      | <b>334071</b> |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Bracket, circuit breaker              | 2    | 222910        | Bracket, circuit breaker              | 2    | 222910        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324313        | Bus, load                             | 1    | 324313        |
| Tag, hang                             | 1    | 336020        | Tag, hang                             | 1    | 336020        |
| Cover, side                           | 1    | 352295-BLK    | Cover, side                           | 1    | 352295-BLK    |
| Tag, ground                           | 1    | 354518        | Tag, ground                           | 1    | 354518        |
| Bus, line                             | 3    | 364510        | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
| Bus, line                             | 3    | GM10167       | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Screw, socket head cap                | 3    | M912-08025-60 | Breaker, circuit, 90-100 A            | 1    | X-6306-97     |
| Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      | <b>Line Circuit Breaker</b>           |      | <b>334072</b> |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Bracket, circuit breaker              | 1    | 222908        |
| Breaker, circuit                      | 1    | X-6306-111    | Bracket, circuit breaker              | 1    | 222909        |
| <b>Line Circuit Breaker</b>           |      | <b>334067</b> | Bracket, circuit breaker              | 2    | 222910        |
| Bracket, circuit breaker              | 1    | 222908        | Insulator                             | 2    | 290020        |
| Bracket, circuit breaker              | 1    | 222909        | Bus, load                             | 1    | 324313        |
| Bracket, circuit breaker              | 2    | 222910        | Tag, hang                             | 1    | 336020        |
| Insulator                             | 2    | 290020        | Cover, side                           | 1    | 352295-BLK    |
| Bus, load                             | 1    | 324313        | Tag, ground                           | 1    | 354518        |
| Tag, hang                             | 1    | 336020        | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
| Cover, side                           | 1    | 352295-BLK    | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Tag, ground                           | 1    | 354518        | Breaker, circuit, 90-100 A            | 1    | X-6306-97     |
| Bus, line                             | 3    | 364510        | <b>Line Circuit Breaker</b>           |      | <b>334073</b> |
| Bus, line                             | 3    | GM10167       | Bracket, circuit breaker              | 1    | 222908        |
| Screw, socket head cap                | 3    | M912-08025-60 | Bracket, circuit breaker              | 1    | 222909        |
| Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      | Bracket, circuit breaker              | 2    | 222910        |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Insulator                             | 2    | 290020        |
| Breaker, circuit                      | 1    | X-6306-117    | Bus, load                             | 1    | 324313        |
| <b>Line Circuit Breaker</b>           |      | <b>334069</b> | Tag, hang                             | 1    | 336020        |
| Bracket, circuit breaker              | 1    | 222908        | Cover, side                           | 1    | 352295-BLK    |
| Bracket, circuit breaker              | 1    | 222909        | Tag, ground                           | 1    | 354518        |
| Bracket, circuit breaker              | 2    | 222910        | Bus, line                             | 3    | 364510        |
| Insulator                             | 2    | 290020        | Bus, line                             | 3    | GM10167       |
| Bus, load                             | 1    | 324313        | Screw, socket head cap                | 3    | M912-08025-60 |
| Tag, hang                             | 1    | 336020        | Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      |
| Cover, side                           | 1    | 352326-BLK    | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Tag, ground                           | 1    | 354518        | Breaker, circuit                      | 1    | X-6306-112    |
| Bus, line                             | 3    | 364511        | <b>Line Circuit Breaker</b>           |      | <b>334074</b> |
| Bus, line                             | 3    | GM10168       | Bracket, circuit breaker              | 1    | 222908        |
| Bus, line                             | 3    | GM10169       | Bracket, circuit breaker              | 1    | 222909        |
| Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      | Bracket, circuit breaker              | 2    | 222910        |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Insulator                             | 2    | 290020        |
| Breaker, circuit                      | 1    | X-6306-125    | Bus, load                             | 1    | 324313        |
| <b>Line Circuit Breaker</b>           |      | <b>334070</b> | Tag, hang                             | 1    | 336020        |
| Bracket, circuit breaker              | 1    | 222908        | Cover, side                           | 1    | 352295-BLK    |
| Bracket, circuit breaker              | 1    | 222909        | Tag, ground                           | 1    | 354518        |
| Bracket, circuit breaker              | 2    | 222910        | Bus, line                             | 3    | 364510        |
| Insulator                             | 2    | 290020        | Bus, line                             | 3    | GM10167       |
| Bus, load                             | 1    | 324314        | Screw, socket head cap                | 3    | M912-08025-60 |
| Tag, hang                             | 1    | 336020        | Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      |
| Cover, side                           | 1    | 352293-BLK    | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Tag, ground                           | 1    | 354518        | Breaker, circuit                      | 1    | X-6306-118    |
| Terminal, fast-on, male, # 4 AWG      | 1    | X-251-16      | <b>Line Circuit Breaker</b>           |      | <b>334075</b> |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Bracket, circuit breaker              | 1    | 222908        |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Bracket, circuit breaker              | 1    | 222909        |
| Breaker, circuit, 90-100 A            | 1    | X-6306-97     | Bracket, circuit breaker              | 2    | 222910        |
|                                       |      |               | Insulator                             | 4    | 290020        |
|                                       |      |               | Bus, load                             | 1    | 324313        |
|                                       |      |               | Tag, ground                           | 1    | 354518        |
|                                       |      |               | Cover, side                           | 1    | 360970-BLK    |
|                                       |      |               | Bus, line                             | 3    | 365606        |
|                                       |      |               | Washer, spring, .39 ID x .81 in. OD   | 13   | X-6086-6      |
|                                       |      |               | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
|                                       |      |               | Breaker, circuit                      | 1    | X-6304-109    |
|                                       |      |               | Screw, pan head machine               | 4    | X-6308-2      |

# Kit Parts List

| Description                           | Qty. | Part No.   | Description                            | Qty. | Part No.      |
|---------------------------------------|------|------------|--|------|---------------|
| <b>Line Circuit Breaker 334076</b>    |      |            | <b>Line Circuit Breaker 334081</b>     |      |               |
| Bracket, circuit breaker              | 1    | 222908     | Bracket, circuit breaker               | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909     | Bracket, circuit breaker               | 1    | 222909        |
| Bracket, circuit breaker              | 2    | 222910     | Bracket, circuit breaker               | 2    | 222910        |
| Insulator                             | 2    | 290020     | Insulator                              | 2    | 290020        |
| Bus, load                             | 1    | 324313     | Bus, load                              | 1    | 324313        |
| Tag, hang                             | 1    | 336020     | Tag, hang                              | 1    | 336020        |
| Cover, side                           | 1    | 352326-BLK | Cover, side                            | 1    | 352326-BLK    |
| Tag, ground                           | 1    | 354518     | Tag, ground                            | 1    | 354518        |
| Bus, line                             | 3    | 364511     | Bus, line                              | 3    | 364511        |
| Bus, line                             | 3    | GM10168    | Bus, line                              | 3    | GM10168       |
| Bus, line                             | 3    | GM10169    | Bus, line                              | 3    | GM10169       |
| Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6   | Washer, spring, .39 ID x .81 in. OD    | 7    | X-6086-6      |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3   | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Breaker, circuit                      | 1    | X-6306-125 | Breaker, circuit                       | 1    | X-6306-124    |
| <b>Line Circuit Breaker 334078</b>    |      |            | <b>Line Circuit Breaker 334082</b>     |      |               |
| Bracket, circuit breaker              | 1    | 222908     | Cover, side                            | 1    | 222995-BLK    |
| Bracket, circuit breaker              | 1    | 222909     | Bracket, circuit breaker               | 1    | 222999        |
| Bracket, circuit breaker              | 2    | 222910     | Insulator                              | 2    | 290020        |
| Insulator                             | 4    | 290020     | Decal, power breaker                   | 1    | GM15301       |
| Bus, load                             | 1    | 324313     | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
| Tag, ground                           | 1    | 354518     | Screw, slotted pan head machine        | 4    | X-50-41       |
| Cover, side                           | 1    | 360970-BLK | Breaker, circuit, 200 A, 600 V, 3-pole | 1    | X-6304-13     |
| Bus, line                             | 3    | 365606     | <b>Line Circuit Breaker 334083</b>     |      |               |
| Decal, power breaker                  | 1    | GM15301    | Insulator                              | 2    | 290020        |
| Washer, spring, .39 ID x .81 in. OD   | 13   | X-6086-6   | Tag, hang                              | 1    | 336020        |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3   | Bracket, circuit breaker               | 1    | 352323        |
| Breaker, circuit                      | 1    | X-6304-103 | Cover, side                            | 1    | 352324-BLK    |
| Screw, pan head machine               | 4    | X-6308-2   | Bus, line                              | 3    | GM10411       |
| <b>Line Circuit Breaker 334079</b>    |      |            | Bus, line                              | 3    | GM10412       |
| Bracket, circuit breaker              | 1    | 222908     | Screw, socket head cap                 | 3    | M912-08025-60 |
| Bracket, circuit breaker              | 1    | 222909     | Washer, spring, .39 ID x .81 in. OD    | 3    | X-6086-6      |
| Bracket, circuit breaker              | 2    | 222910     | Breaker, circuit                       | 1    | X-6306-111    |
| Insulator                             | 2    | 290020     | <b>Line Circuit Breaker 334084</b>     |      |               |
| Bus, load                             | 1    | 324313     | Cover, side                            | 1    | 222995-BLK    |
| Tag, hang                             | 1    | 336020     | Bracket, circuit breaker               | 1    | 222999        |
| Cover, side                           | 1    | 352326-BLK | Insulator                              | 2    | 290020        |
| Tag, ground                           | 1    | 354518     | Decal, power breaker                   | 1    | GM15301       |
| Bus, line                             | 3    | 364511     | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
| Bus, line                             | 3    | GM10168    | Screw, slotted pan head machine        | 4    | X-50-41       |
| Bus, line                             | 3    | GM10169    | Breaker, circuit, 225 A, 600 V, 3-pole | 1    | X-6304-16     |
| Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6   | <b>Line Circuit Breaker 334085</b>     |      |               |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3   | Cover, side                            | 1    | 222995-BLK    |
| Breaker, circuit                      | 1    | X-6306-124 | Bracket, circuit breaker               | 1    | 222999        |
| <b>Line Circuit Breaker 334080</b>    |      |            | Insulator                              | 2    | 290020        |
| Bracket, circuit breaker              | 1    | 222908     | Decal, power breaker                   | 1    | GM15301       |
| Bracket, circuit breaker              | 1    | 222909     | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
| Bracket, circuit breaker              | 2    | 222910     | Screw, slotted pan head machine        | 4    | X-50-41       |
| Insulator                             | 4    | 290020     | Breaker, circuit                       | 1    | X-6304-85     |
| Bus, load                             | 1    | 324313     | <b>Line Circuit Breaker 334086</b>     |      |               |
| Tag, ground                           | 1    | 354518     | Insulator                              | 2    | 290020        |
| Cover, side                           | 1    | 360970-BLK | Tag, hang                              | 1    | 336020        |
| Bus, line                             | 3    | 365606     | Bracket, circuit breaker               | 1    | 352323        |
| Decal, power breaker                  | 1    | GM15301    | Cover, side                            | 1    | 352324-BLK    |
| Washer, spring, .39 ID x .81 in. OD   | 13   | X-6086-6   | Bus, line                              | 3    | GM10411       |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3   | Bus, line                              | 3    | GM10412       |
| Breaker, circuit                      | 1    | X-6304-108 | Screw, socket head cap                 | 3    | M912-08025-60 |
| Screw, pan head machine               | 4    | X-6308-2   | Washer, spring, .39 ID x .81 in. OD    | 3    | X-6086-6      |
|                                       |      |            | Breaker, circuit                       | 1    | X-6306-117    |
|                                       |      |            | <b>Line Circuit Breaker 334087</b>     |      |               |
|                                       |      |            | Cover, side                            | 1    | 222995-BLK    |
|                                       |      |            | Bracket, circuit breaker               | 1    | 222999        |
|                                       |      |            | Insulator                              | 2    | 290020        |
|                                       |      |            | Decal, power breaker                   | 1    | GM15301       |
|                                       |      |            | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
|                                       |      |            | Screw, slotted pan head machine        | 4    | X-50-41       |
|                                       |      |            | Breaker, circuit                       | 1    | X-6304-85     |

# Kit Parts List

| Description                         | Qty. | Part No.      | Description                         | Qty. | Part No.      |
|-------------------------------------|------|---------------|-------------------------------------|------|---------------|
| <b>Line Circuit Breaker</b>         |      | <b>334088</b> | <b>Line Circuit Breaker</b>         |      | <b>334095</b> |
| Insulator                           | 2    | 290020        | Cover, side                         | 1    | 222996-BLK    |
| Tag, hang                           | 1    | 336020        | Bracket, circuit breaker            | 1    | 222999        |
| Bracket, circuit breaker            | 1    | 352323        | Insulator                           | 2    | 290020        |
| Cover, side                         | 1    | 352324-BLK    | Bus, line                           | 3    | 360763        |
| Bus, line                           | 3    | GM10411       | Decal, power breaker                | 1    | GM15301       |
| Bus, line                           | 3    | GM10412       | Washer, spring, .39 ID x .81 in. OD | 6    | X-6086-6      |
| Screw, socket head cap              | 3    | M912-08025-60 | Breaker, circuit                    | 1    | X-6304-6      |
| Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      | Screw, slotted pan head machine     | 4    | X-6308-1      |
| Breaker, circuit                    | 1    | X-6306-117    |                                     |      |               |
| <b>Line Circuit Breaker</b>         |      | <b>334089</b> | <b>Line Circuit Breaker</b>         |      | <b>334096</b> |
| Cover, side                         | 1    | 222996-BLK    | Cover, side                         | 1    | 222996-BLK    |
| Bracket, circuit breaker            | 1    | 222999        | Bracket, circuit breaker            | 1    | 222999        |
| Insulator                           | 2    | 290020        | Insulator                           | 2    | 290020        |
| Bus, line                           | 3    | 360763        | Bus, line                           | 3    | 360763        |
| Decal, power breaker                | 1    | GM15301       | Decal, power breaker                | 1    | GM15301       |
| Washer, spring, .39 ID x .81 in. OD | 6    | X-6086-6      | Washer, spring, .39 ID x .81 in. OD | 6    | X-6086-6      |
| Breaker, circuit                    | 1    | X-6304-88     | Breaker, circuit                    | 1    | X-6304-96     |
| Screw, slotted pan head machine     | 4    | X-6308-1      | Screw, slotted pan head machine     | 4    | X-6308-1      |
| <b>Line Circuit Breaker</b>         |      | <b>334090</b> | <b>Line Circuit Breaker</b>         |      | <b>334097</b> |
| Cover, side                         | 1    | 222996-BLK    | Insulator                           | 2    | 290020        |
| Bracket, circuit breaker            | 1    | 222999        | Bracket, circuit breaker            | 1    | 352323        |
| Insulator                           | 2    | 290020        | Cover, side                         | 1    | 352325-BLK    |
| Bus, line                           | 3    | 360763        | Bus, line                           | 3    | GM10413       |
| Decal, power breaker                | 1    | GM15301       | Bus, line                           | 3    | GM10414       |
| Washer, spring, .39 ID x .81 in. OD | 6    | X-6086-6      | Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      |
| Breaker, circuit                    | 1    | X-6304-88     | Breaker, circuit                    | 1    | X-6306-120    |
| Screw, slotted pan head machine     | 4    | X-6308-1      |                                     |      |               |
| <b>Line Circuit Breaker</b>         |      | <b>334091</b> | <b>Line Circuit Breaker</b>         |      | <b>334098</b> |
| Cover, side                         | 1    | 222996-BLK    | Cover, side                         | 1    | 222996-BLK    |
| Bracket, circuit breaker            | 1    | 222999        | Bracket, circuit breaker            | 1    | 222999        |
| Insulator                           | 2    | 290020        | Insulator                           | 4    | 290020        |
| Bus, line                           | 3    | 360763        | Bus, line                           | 3    | 365608        |
| Decal, power breaker                | 1    | GM15301       | Decal, power breaker                | 1    | GM15301       |
| Washer, spring, .39 ID x .81 in. OD | 6    | X-6086-6      | Washer, spring, .39 ID x .81 in. OD | 9    | X-6086-6      |
| Breaker, circuit                    | 1    | X-6304-92     | Breaker, circuit                    | 1    | X-6304-103    |
| Screw, slotted pan head machine     | 4    | X-6308-1      | Screw, slotted pan head machine     | 4    | X-6308-1      |
| <b>Line Circuit Breaker</b>         |      | <b>334092</b> | <b>Line Circuit Breaker</b>         |      | <b>334099</b> |
| Bracket, circuit breaker            | 1    | 352323        | Insulator                           | 2    | 290020        |
| Cover, side                         | 1    | 352325-BLK    | Tag, hang                           | 1    | 336020        |
| Bus, line                           | 3    | GM10413       | Bracket, circuit breaker            | 1    | 352323        |
| Bus, line                           | 3    | GM10414       | Cover, side                         | 1    | 352325-BLK    |
| Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      | Bus, line                           | 3    | GM10413       |
| Breaker, circuit                    | 1    | X-6306-120    | Bus, line                           | 3    | GM10414       |
|                                     |      |               | Bus, line                           | 3    | GM10415       |
| <b>Line Circuit Breaker</b>         |      | <b>334093</b> | Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      |
| Cover, side                         | 1    | 222996-BLK    | Breaker, circuit                    | 1    | X-6306-124    |
| Bracket, circuit breaker            | 1    | 222999        |                                     |      |               |
| Insulator                           | 2    | 290020        | <b>Line Circuit Breaker</b>         |      | <b>334100</b> |
| Bus, line                           | 3    | 360763        | Bracket, circuit breaker            | 1    | 222999        |
| Decal, power breaker                | 1    | GM15301       | Insulator                           | 4    | 290020        |
| Washer, spring, .39 ID x .81 in. OD | 6    | X-6086-6      | Cover, side                         | 1    | 360973-BLK    |
| Breaker, circuit                    | 1    | X-6304-92     | Bus, line                           | 3    | 365608        |
| Screw, slotted pan head machine     | 4    | X-6308-1      | Decal, power breaker                | 1    | GM15301       |
| <b>Line Circuit Breaker</b>         |      | <b>334094</b> | Washer, spring, .39 ID x .81 in. OD | 9    | X-6086-6      |
| Bracket, circuit breaker            | 1    | 352323        | Breaker, circuit                    | 1    | X-6304-103    |
| Cover, side                         | 1    | 352325-BLK    | Screw, slotted pan head machine     | 4    | X-6308-1      |
| Bus, line                           | 3    | GM10413       |                                     |      |               |
| Bus, line                           | 3    | GM10414       | <b>Line Circuit Breaker</b>         |      | <b>334101</b> |
| Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      | Insulator                           | 2    | 290020        |
| Breaker, circuit                    | 1    | X-6306-120    | Tag, hang                           | 1    | 336020        |
|                                     |      |               | Bracket, circuit breaker            | 1    | 352323        |
|                                     |      |               | Cover, side                         | 1    | 352325-BLK    |
|                                     |      |               | Bus, line                           | 3    | GM10413       |
|                                     |      |               | Bus, line                           | 3    | GM10414       |
|                                     |      |               | Bus, line                           | 3    | GM10415       |
|                                     |      |               | Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      |
|                                     |      |               | Breaker, circuit                    | 1    | X-6306-124    |

# Kit Parts List

| Description                         | Qty. | Part No.      | Description                            | Qty. | Part No.      |
|-------------------------------------|------|---------------|--|------|---------------|
| <b>Line Circuit Breaker</b>         |      | <b>334102</b> | <b>Line Circuit Breaker</b>            |      | <b>334109</b> |
| Bracket, circuit breaker            | 1    | 222999        | Bracket, circuit breaker               | 1    | 222999        |
| Insulator                           | 4    | 290020        | Insulator                              | 4    | 290020        |
| Cover, side                         | 1    | 360973-BLK    | Cover, side                            | 1    | 360973-BLK    |
| Bus, line                           | 3    | 365608        | Bus, line                              | 3    | 365609        |
| Decal, power breaker                | 1    | GM15301       | Decal, power breaker                   | 1    | GM15301       |
| Washer, spring, .39 ID x .81 in. OD | 9    | X-6086-6      | Screw, HC (special thread length)      | 6    | GM16793       |
| Breaker, circuit                    | 1    | X-6304-108    | Washer, spring, .46 ID x .875 in. OD   | 6    | X-6086-20     |
|                                     |      |               | Washer, spring, .39 ID x .81 in. OD    | 3    | X-6086-6      |
| <b>Line Circuit Breaker</b>         |      | <b>334103</b> | Breaker, circuit                       | 1    | X-6304-119    |
| Insulator                           | 2    | 290020        | Nut, hex, 7/16-14                      | 6    | X-70-13       |
| Tag, hang                           | 1    | 336020        |  |      |               |
| Bracket, circuit breaker            | 1    | 352323        | <b>Line Circuit Breaker</b>            |      | <b>334110</b> |
| Cover, side                         | 1    | 352325-BLK    | Cover, side                            | 1    | 222996-BLK    |
| Bus, line                           | 3    | GM10413       | Bracket, circuit breaker               | 1    | 222998        |
| Bus, line                           | 3    | GM10414       | Insulator                              | 2    | 290020        |
| Bus, line                           | 3    | GM10415       | Tag, hang                              | 1    | 336020        |
| Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      | Bus, line                              | 3    | 365609        |
| Breaker, circuit                    | 1    | X-6306-124    | Washer, spring, .39 ID x .81 in. OD    | 3    | X-6086-6      |
|                                     |      |               | Breaker, circuit                       | 1    | X-6306-139    |
| <b>Line Circuit Breaker</b>         |      | <b>334104</b> |  |      |               |
| Bracket, circuit breaker            | 1    | 222999        | <b>Line Circuit Breaker</b>            |      | <b>334111</b> |
| Insulator                           | 4    | 290020        | Bracket, circuit breaker               | 1    | 222999        |
| Cover, side                         | 1    | 360973-BLK    | Insulator                              | 4    | 290020        |
| Bus, line                           | 3    | 365608        | Cover, side                            | 1    | 360973-BLK    |
| Decal, power breaker                | 1    | GM15301       | Bus, line                              | 3    | 365609        |
| Washer, spring, .39 ID x .81 in. OD | 9    | X-6086-6      | Decal, power breaker                   | 1    | GM15301       |
| Breaker, circuit                    | 1    | X-6304-111    | Screw, HC (special thread length)      | 6    | GM16793       |
|                                     |      |               | Washer, spring, .46 ID x .875 in. OD   | 6    | X-6086-20     |
| <b>Line Circuit Breaker</b>         |      | <b>334105</b> | Washer, spring, .39 ID x .81 in. OD    | 3    | X-6086-6      |
| Cover, side                         | 1    | 222996-BLK    | Breaker, circuit                       | 1    | X-6304-121    |
| Bracket, circuit breaker            | 1    | 222998        | Nut, hex, 7/16-14                      | 6    | X-70-13       |
| Insulator                           | 2    | 290020        |  |      |               |
| Tag, hang                           | 1    | 336020        | <b>Line Circuit Breaker</b>            |      | <b>334112</b> |
| Bus, line                           | 3    | 365608        | Bracket, circuit breaker               | 1    | 222999        |
| Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      | Insulator                              | 4    | 290020        |
| Breaker, circuit                    | 1    | X-6306-136    | Cover, side                            | 1    | 360973-BLK    |
|                                     |      |               | Bus, line                              | 3    | 365609        |
| <b>Line Circuit Breaker</b>         |      | <b>334106</b> | Washer, spring, .39 ID x .81 in. OD    | 9    | X-6086-6      |
| Bracket, circuit breaker            | 1    | 222999        | Breaker, circuit                       | 1    | X-6304-125    |
| Insulator                           | 4    | 290020        |  |      |               |
| Cover, side                         | 1    | 360973-BLK    | <b>Line Circuit Breaker</b>            |      | <b>334113</b> |
| Bus, line                           | 3    | 365608        | Cover, side                            | 1    | 222996-BLK    |
| Decal, power breaker                | 1    | GM15301       | Bracket, circuit breaker               | 1    | 222998        |
| Washer, spring, .39 ID x .81 in. OD | 9    | X-6086-6      | Insulator                              | 2    | 290020        |
| Breaker, circuit                    | 1    | X-6304-111    | Tag, hang                              | 1    | 336020        |
|                                     |      |               | Bus, line                              | 3    | 365609        |
| <b>Line Circuit Breaker</b>         |      | <b>334107</b> | Washer, spring, .39 ID x .81 in. OD    | 3    | X-6086-6      |
| Cover, side                         | 1    | 222996-BLK    | Breaker, circuit                       | 1    | X-6306-141    |
| Bracket, circuit breaker            | 1    | 222998        |  |      |               |
| Insulator                           | 2    | 290020        | <b>Line Circuit Breaker</b>            |      | <b>334114</b> |
| Tag, hang                           | 1    | 336020        | Cover, side                            | 1    | 222995-BLK    |
| Bus, line                           | 3    | 365608        | Bracket, circuit breaker               | 1    | 222999        |
| Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      | Insulator                              | 2    | 290020        |
| Breaker, circuit                    | 1    | X-6306-136    | Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       |
|                                     |      |               | Screw, slotted pan head machine        | 4    | X-50-41       |
| <b>Line Circuit Breaker</b>         |      | <b>334108</b> | Breaker, circuit, 200 A, 600 V, 3-pole | 1    | X-6304-14     |
| Bracket, circuit breaker            | 1    | 222999        |  |      |               |
| Insulator                           | 4    | 290020        | <b>Line Circuit Breaker</b>            |      | <b>334115</b> |
| Cover, side                         | 1    | 360973-BLK    | Insulator                              | 2    | 290020        |
| Bus, line                           | 3    | 365608        | Tag, hang                              | 1    | 336020        |
| Decal, power breaker                | 1    | GM15301       | Bracket, circuit breaker               | 1    | 352323        |
| Washer, spring, .39 ID x .81 in. OD | 9    | X-6086-6      | Cover, side                            | 1    | 352324-BLK    |
| Breaker, circuit                    | 1    | X-6304-116    | Bus, line                              | 3    | GM10411       |
|                                     |      |               | Bus, line                              | 3    | GM10412       |
|                                     |      |               | Screw, socket head cap                 | 3    | M912-08025-60 |
|                                     |      |               | Washer, spring, .39 ID x .81 in. OD    | 3    | X-6086-6      |
|                                     |      |               | Breaker, circuit                       | 1    | X-6306-112    |

# Kit Parts List

| Description                            | Qty. | Part No.      | Description                         | Qty. | Part No.      |
|--|------|---------------|-------------------------------------|------|---------------|
| <b>Line Circuit Breaker</b>            |      | <b>334116</b> | <b>Line Circuit Breaker</b>         |      | <b>334124</b> |
| Cover, side                            | 1    | 222995-BLK    | Insulator                           | 2    | 290020        |
| Bracket, circuit breaker               | 1    | 222999        | Tag, hang                           | 1    | 336020        |
| Insulator                              | 2    | 290020        | Bracket, circuit breaker            | 1    | 352323        |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Cover, side                         | 1    | 352325-BLK    |
| Screw, slotted pan head machine        | 4    | X-50-41       | Bus, line                           | 3    | GM10413       |
| Breaker, circuit, 225 A, 600 V, 3-pole | 1    | X-6304-15     | Bus, line                           | 3    | GM10414       |
|  |      |               | Bus, line                           | 3    | GM10415       |
| <b>Line Circuit Breaker</b>            |      | <b>334117</b> | Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      |
| Cover, side                            | 1    | 222995-BLK    | Breaker, circuit                    | 1    | X-6306-125    |
| Bracket, circuit breaker               | 1    | 222999        |                                     |      |               |
| Insulator                              | 2    | 290020        | <b>Line Circuit Breaker</b>         |      | <b>334125</b> |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Bracket, circuit breaker            | 1    | 222999        |
| Screw, slotted pan head machine        | 4    | X-50-41       | Insulator                           | 4    | 290020        |
| Breaker, circuit                       | 1    | X-6304-86     | Cover, side                         | 1    | 360973-BLK    |
|  |      |               | Bus, line                           | 3    | 365608        |
| <b>Line Circuit Breaker</b>            |      | <b>334118</b> | Washer, spring, .39 ID x .81 in. OD | 9    | X-6086-6      |
| Insulator                              | 2    | 290020        | Breaker, circuit                    | 1    | X-6304-109    |
| Tag, hang                              | 1    | 336020        |                                     |      |               |
| Bracket, circuit breaker               | 1    | 352323        | <b>Line Circuit Breaker</b>         |      | <b>334126</b> |
| Cover, side                            | 1    | 352324-BLK    | Insulator                           | 2    | 290020        |
| Bus, line                              | 3    | GM10411       | Tag, hang                           | 1    | 336020        |
| Bus, line                              | 3    | GM10412       | Bracket, circuit breaker            | 1    | 352323        |
| Screw, socket head cap                 | 3    | M912-08025-60 | Cover, side                         | 1    | 352325-BLK    |
| Washer, spring, .39 ID x .81 in. OD    | 3    | X-6086-6      | Bus, line                           | 3    | GM10413       |
| Breaker, circuit                       | 1    | X-6306-118    | Bus, line                           | 3    | GM10414       |
|  |      |               | Bus, line                           | 3    | GM10415       |
| <b>Line Circuit Breaker</b>            |      | <b>334119</b> | Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      |
| Cover, side                            | 1    | 222996-BLK    | Breaker, circuit                    | 1    | X-6306-125    |
| Bracket, circuit breaker               | 1    | 222999        |                                     |      |               |
| Insulator                              | 2    | 290020        | <b>Line Circuit Breaker</b>         |      | <b>334127</b> |
| Bus, line                              | 3    | 360763        | Bracket, circuit breaker            | 1    | 222999        |
| Washer, spring, .39 ID x .81 in. OD    | 6    | X-6086-6      | Insulator                           | 4    | 290020        |
| Breaker, circuit                       | 1    | X-6304-89     | Cover, side                         | 1    | 360973-BLK    |
| Screw, slotted pan head machine        | 4    | X-6308-1      | Bus, line                           | 3    | 365608        |
|  |      |               | Washer, spring, .39 ID x .81 in. OD | 9    | X-6086-6      |
| <b>Line Circuit Breaker</b>            |      | <b>334120</b> | Breaker, circuit                    | 1    | X-6304-112    |
| Cover, side                            | 1    | 222996-BLK    |                                     |      |               |
| Bracket, circuit breaker               | 1    | 222999        | <b>Line Circuit Breaker</b>         |      | <b>334128</b> |
| Insulator                              | 2    | 290020        | Cover, side                         | 1    | 222996-BLK    |
| Bus, line                              | 3    | 360763        | Bracket, circuit breaker            | 1    | 222998        |
| Washer, spring, .39 ID x .81 in. OD    | 6    | X-6086-6      | Insulator                           | 2    | 290020        |
| Breaker, circuit                       | 1    | X-6304-93     | Tag, hang                           | 1    | 336020        |
|  |      |               | Bus, line                           | 3    | 365608        |
| <b>Line Circuit Breaker</b>            |      | <b>334121</b> | Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      |
| Insulator                              | 2    | 290020        | Breaker, circuit                    | 1    | X-6306-137    |
| Tag, hang                              | 1    | 336020        |                                     |      |               |
| Bracket, circuit breaker               | 1    | 352323        | <b>Line Circuit Breaker</b>         |      | <b>334129</b> |
| Cover, side                            | 1    | 352325-BLK    | Cover, side                         | 1    | 222995-BLK    |
| Bus, line                              | 3    | GM10413       | Bracket, circuit breaker            | 1    | 222999        |
| Bus, line                              | 3    | GM10414       | Insulator                           | 2    | 290020        |
| Washer, spring, .39 ID x .81 in. OD    | 3    | X-6086-6      | Washer, plain, .203 ID x .75 in. OD | 4    | X-25-45       |
| Breaker, circuit                       | 1    | X-6306-121    | Screw, slotted pan head machine     | 4    | X-50-41       |
|  |      |               | Breaker, circuit                    | 1    | X-6304-87     |
| <b>Line Circuit Breaker</b>            |      | <b>334122</b> |                                     |      |               |
| Cover, side                            | 1    | 222996-BLK    | <b>Line Circuit Breaker</b>         |      | <b>334130</b> |
| Bracket, circuit breaker               | 1    | 222999        | Insulator                           | 2    | 290020        |
| Insulator                              | 2    | 290020        | Tag, hang                           | 1    | 336020        |
| Bus, line                              | 3    | 360763        | Bracket, circuit breaker            | 1    | 352323        |
| Washer, spring, .39 ID x .81 in. OD    | 6    | X-6086-6      | Cover, side                         | 1    | 352324-BLK    |
| Breaker, circuit, 400 A, 240 V, 3-pole | 1    | X-6304-7      | Bus, line                           | 3    | GM10411       |
| Screw, slotted pan head machine        | 4    | X-6308-1      | Bus, line                           | 3    | GM10412       |
|  |      |               | Screw, socket head cap              | 3    | M912-08025-60 |
| <b>Line Circuit Breaker</b>            |      | <b>334123</b> | Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      |
| Bracket, circuit breaker               | 1    | 222999        | Breaker, circuit                    | 1    | X-6306-119    |
| Insulator                              | 4    | 290020        |                                     |      |               |
| Cover, side                            | 1    | 360973-BLK    | <b>Line Circuit Breaker</b>         |      | <b>334131</b> |
| Bus, line                              | 3    | 365608        | Cover, side                         | 1    | 222996-BLK    |
| Washer, spring, .39 ID x .81 in. OD    | 9    | X-6086-6      | Bracket, circuit breaker            | 1    | 222999        |
| Breaker, circuit                       | 1    | X-6304-104    | Insulator                           | 2    | 290020        |
|  |      |               | Bus, line                           | 3    | 360763        |
|  |      |               | Washer, spring, .39 ID x .81 in. OD | 6    | X-6086-6      |
|  |      |               | Breaker, circuit                    | 1    | X-6304-90     |
|  |      |               | Screw, slotted pan head machine     | 4    | X-6308-1      |

# Kit Parts List

| Description                         | Qty. | Part No.      | Description                          | Qty. | Part No.      |
|-------------------------------------|------|---------------|--------------------------------------|------|---------------|
| <b>Line Circuit Breaker</b>         |      | <b>334132</b> | <b>Line Circuit Breaker</b>          |      | <b>334140</b> |
| Insulator                           | 2    | 290020        | Insulator                            | 2    | 290020        |
| Tag, hang                           | 1    | 336020        | Tag, hang                            | 1    | 336020        |
| Bracket, circuit breaker            | 1    | 352323        | Bracket, circuit breaker             | 1    | 352323        |
| Cover, side                         | 1    | 352325-BLK    | Cover, side                          | 1    | 352325-BLK    |
| Bus, line                           | 3    | GM10413       | Washer, spring, .39 ID x .81 in. OD  | 3    | X-6086-6      |
| Bus, line                           | 3    | GM10414       | Breaker, circuit                     | 1    | X-6606-126    |
| Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      |                                      |      |               |
| Breaker, circuit                    | 1    | X-6306-122    | <b>Line Circuit Breaker</b>          |      | <b>334141</b> |
| <b>Line Circuit Breaker</b>         |      | <b>334133</b> | Bracket, circuit breaker             | 1    | 222999        |
| Cover, side                         | 1    | 222996-BLK    | Insulator                            | 4    | 290020        |
| Bracket, circuit breaker            | 1    | 222999        | Cover, side                          | 1    | 360973-BLK    |
| Insulator                           | 2    | 290020        | Bus, line                            | 3    | 365608        |
| Bus, line                           | 3    | 360763        | Washer, spring, .39 ID x .81 in. OD  | 9    | X-6086-6      |
| Washer, spring, .39 ID x .81 in. OD | 6    | X-6086-6      | Breaker, circuit                     | 1    | X-6304-113    |
| Breaker, circuit                    | 1    | X-6304-94     |                                      |      |               |
| Screw, slotted pan head machine     | 4    | X-6308-1      | <b>Line Circuit Breaker</b>          |      | <b>334142</b> |
| <b>Line Circuit Breaker</b>         |      | <b>334134</b> | Cover, side                          | 1    | 222996-BLK    |
| Insulator                           | 2    | 290020        | Bracket, circuit breaker             | 1    | 222998        |
| Tag, hang                           | 1    | 336020        | Insulator                            | 2    | 290020        |
| Bracket, circuit breaker            | 1    | 352323        | Tag, hang                            | 1    | 336020        |
| Cover, side                         | 1    | 352325-BLK    | Bus, line                            | 3    | 365608        |
| Bus, line                           | 3    | GM10413       | Washer, spring, .39 ID x .81 in. OD  | 3    | X-6086-6      |
| Bus, line                           | 3    | GM10414       | Breaker, circuit                     | 1    | X-6306-138    |
| Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      |                                      |      |               |
| Breaker, circuit                    | 1    | X-6306-122    | <b>Line Circuit Breaker</b>          |      | <b>334143</b> |
| <b>Line Circuit Breaker</b>         |      | <b>334135</b> | Bracket, circuit breaker             | 1    | 222999        |
| Cover, side                         | 1    | 222996-BLK    | Insulator                            | 4    | 290020        |
| Bracket, circuit breaker            | 1    | 222999        | Cover, side                          | 1    | 360973-BLK    |
| Insulator                           | 2    | 290020        | Bus, line                            | 3    | 365608        |
| Bus, line                           | 3    | 360763        | Washer, spring, .39 ID x .81 in. OD  | 9    | X-6086-6      |
| Washer, spring, .39 ID x .81 in. OD | 6    | X-6086-6      | Breaker, circuit                     | 1    | X-6304-117    |
| Breaker, circuit                    | 1    | X-6304-98     |                                      |      |               |
| Screw, slotted pan head machine     | 4    | X-6308-1      | <b>Line Circuit Breaker</b>          |      | <b>334144</b> |
| <b>Line Circuit Breaker</b>         |      | <b>334136</b> | Cover, side                          | 1    | 222996-BLK    |
| Insulator                           | 2    | 290020        | Bracket, circuit breaker             | 1    | 222998        |
| Tag, hang                           | 1    | 336020        | Insulator                            | 2    | 290020        |
| Bracket, circuit breaker            | 1    | 352323        | Tag, hang                            | 1    | 336020        |
| Cover, side                         | 1    | 352325-BLK    | Bus, line                            | 3    | 365608        |
| Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      | Washer, spring, .39 ID x .81 in. OD  | 3    | X-6086-6      |
| Breaker, circuit                    | 1    | X-6306-122    | Breaker, circuit                     | 1    | X-6306-138    |
| <b>Line Circuit Breaker</b>         |      | <b>334137</b> |                                      |      |               |
| Bracket, circuit breaker            | 1    | 222999        | <b>Line Circuit Breaker</b>          |      | <b>334145</b> |
| Insulator                           | 2    | 290020        | Bracket, circuit breaker             | 1    | 222999        |
| Cover, side                         | 1    | 360973-BLK    | Insulator                            | 4    | 290020        |
| Bus, line                           | 3    | 365608        | Cover, side                          | 1    | 360973-BLK    |
| Washer, spring, .39 ID x .81 in. OD | 9    | X-6086-6      | Bus, line                            | 3    | 365609        |
| Breaker, circuit                    | 1    | X-6304-105    | Screw, HC (special thread length)    | 6    | GM16793       |
| <b>Line Circuit Breaker</b>         |      | <b>334138</b> | Washer, spring, .46 ID x .875 in. OD | 6    | X-6086-20     |
| Insulator                           | 2    | 290020        | Washer, spring, .39 ID x .81 in. OD  | 3    | X-6086-6      |
| Tag, hang                           | 1    | 336020        | Breaker, circuit                     | 1    | X-6304-120    |
| Bracket, circuit breaker            | 1    | 352323        | Nut, hex, 7/16-14                    | 6    | X-70-13       |
| Cover, side                         | 1    | 352325-BLK    | <b>Line Circuit Breaker</b>          |      | <b>334146</b> |
| Washer, spring, .39 ID x .81 in. OD | 3    | X-6086-6      | Cover, side                          | 1    | 222996-BLK    |
| Breaker, circuit                    | 1    | X-6306-126    | Bracket, circuit breaker             | 1    | 222998        |
| <b>Line Circuit Breaker</b>         |      | <b>334139</b> | Insulator                            | 2    | 290020        |
| Bracket, circuit breaker            | 1    | 222999        | Tag, hang                            | 1    | 336020        |
| Insulator                           | 4    | 290020        | Bus, line                            | 3    | 365609        |
| Cover, side                         | 1    | 360973-BLK    | Washer, spring, .39 ID x .81 in. OD  | 3    | X-6086-6      |
| Bus, line                           | 3    | 365608        | Breaker, circuit                     | 1    | X-6306-140    |
| Washer, spring, .39 ID x .81 in. OD | 9    | X-6086-6      |                                      |      |               |
| Breaker, circuit                    | 1    | X-6304-110    | <b>Line Circuit Breaker</b>          |      | <b>334147</b> |
|                                     |      |               | Bracket, circuit breaker             | 1    | 222999        |
|                                     |      |               | Insulator                            | 4    | 290020        |
|                                     |      |               | Cover, side                          | 1    | 360973-BLK    |
|                                     |      |               | Bus, line                            | 3    | 365609        |
|                                     |      |               | Screw, HC (special thread length)    | 6    | GM16793       |
|                                     |      |               | Washer, spring, .46 ID x .875 in. OD | 6    | X-6086-20     |
|                                     |      |               | Washer, spring, .39 ID x .81 in. OD  | 3    | X-6086-6      |
|                                     |      |               | Breaker, circuit                     | 1    | X-6304-122    |
|                                     |      |               | Nut, hex, 7/16-14                    | 6    | X-70-13       |

# Kit Parts List

| Description                           | Qty. | Part No.      | Description                           | Qty. | Part No.      |
|---------------------------------------|------|---------------|---------------------------------------|------|---------------|
| <b>Line Circuit Breaker</b>           |      | <b>334149</b> | <b>Line Circuit Breaker</b>           |      | <b>334455</b> |
| Bracket, circuit breaker              | 1    | 222999        | Bracket, circuit breaker              | 1    | 222908        |
| Insulator                             | 4    | 290020        | Bracket, circuit breaker              | 1    | 222909        |
| Cover, side                           | 1    | 360973-BLK    | Bracket, circuit breaker              | 2    | 222910        |
| Bus, line                             | 3    | 365609        | Insulator                             | 2    | 290020        |
| Washer, spring, .39 ID x .81 in. OD   | 9    | X-6086-6      | Bus, load                             | 1    | 324314        |
| Breaker, circuit                      | 1    | X-6304-126    | Tag, hang                             | 1    | 336020        |
| <b>Line Circuit Breaker</b>           |      | <b>334150</b> | Cover, side                           | 1    | 352293-BLK    |
| Cover, side                           | 1    | 222996-BLK    | Tag, ground                           | 1    | 354518        |
| Bracket, circuit breaker              | 1    | 222998        | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
| Insulator                             | 2    | 290020        | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Tag, hang                             | 1    | 336020        | Breaker, circuit                      | 1    | X-6306-102    |
| Bus, line                             | 3    | 365609        | <b>Line Circuit Breaker</b>           |      | <b>334456</b> |
| Washer, spring, .39 ID x .81 in. OD   | 3    | X-6086-6      | Bracket, circuit breaker              | 1    | 222908        |
| Breaker, circuit                      | 1    | X-6306-142    | Bracket, circuit breaker              | 1    | 222909        |
| <b>Line Circuit Breaker</b>           |      | <b>334151</b> | Bracket, circuit breaker              | 2    | 222910        |
| Bracket, circuit breaker              | 1    | 222999        | Insulator                             | 2    | 290020        |
| Insulator                             | 4    | 290020        | Bus, load                             | 1    | 324314        |
| Cover, side                           | 1    | 360973-BLK    | Tag, hang                             | 1    | 336020        |
| Bus, line                             | 3    | 365608        | Cover, side                           | 1    | 352293-BLK    |
| Decal, power breaker                  | 1    | GM15301       | Tag, ground                           | 1    | 354518        |
| Washer, spring, .39 ID x .81 in. OD   | 9    | X-6086-6      | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
| Breaker, circuit                      | 1    | X-6304-108    | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| <b>Line Circuit Breaker</b>           |      | <b>334358</b> | Breaker, circuit                      | 1    | X-6306-103    |
| Cover, side                           | 1    | 222974-BLK    | <b>Line Circuit Breaker</b>           |      | <b>334457</b> |
| Breaker, circuit, 70 A, 600 V, 3-pole | 1    | 258381        | Bracket, circuit breaker              | 1    | 222908        |
| Decal, power breaker                  | 1    | GM15301       | Bracket, circuit breaker              | 1    | 222909        |
| Screw, cross recess pan head machine  | 4    | X-49-2        | Bracket, circuit breaker              | 2    | 222910        |
| <b>Line Circuit Breaker</b>           |      | <b>334359</b> | Insulator                             | 2    | 290020        |
| Cover, side                           | 1    | 222976-BLK    | Bus, load                             | 1    | 324314        |
| Screw, cross recess pan head machine  | 4    | X-49-2        | Tag, hang                             | 1    | 336020        |
| Breaker, circuit, 70 A, 600 V, 4-pole | 1    | X-6250-8      | Cover, side                           | 1    | 352293-BLK    |
| <b>Line Circuit Breaker</b>           |      | <b>334453</b> | Tag, ground                           | 1    | 354518        |
| Bracket, circuit breaker              | 1    | 222908        | Bus, line                             | 3    | 364510        |
| Bracket, circuit breaker              | 1    | 222909        | Screw, socket head cap                | 3    | M912-08025-60 |
| Bracket, circuit breaker              | 2    | 222910        | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
| Insulator                             | 2    | 290020        | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Bus, load                             | 1    | 324314        | Breaker, circuit                      | 1    | X-6306-111    |
| Tag, hang                             | 1    | 336020        | <b>Line Circuit Breaker</b>           |      | <b>334458</b> |
| Cover, side                           | 1    | 352293-BLK    | Bracket, circuit breaker              | 1    | 222908        |
| Tag, ground                           | 1    | 354518        | Bracket, circuit breaker              | 1    | 222909        |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Bracket, circuit breaker              | 2    | 222910        |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Insulator                             | 2    | 290020        |
| Breaker, circuit, 125 A               | 1    | X-6306-99     | Bus, load                             | 1    | 324314        |
| <b>Line Circuit Breaker</b>           |      | <b>334454</b> | Tag, hang                             | 1    | 336020        |
| Bracket, circuit breaker              | 1    | 222908        | Cover, side                           | 1    | 352293-BLK    |
| Bracket, circuit breaker              | 1    | 222909        | Tag, ground                           | 1    | 354518        |
| Bracket, circuit breaker              | 2    | 222910        | Bus, line                             | 3    | 364510        |
| Insulator                             | 2    | 290020        | Screw, socket head cap                | 3    | M912-08025-60 |
| Bus, load                             | 1    | 324314        | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
| Tag, hang                             | 1    | 336020        | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Cover, side                           | 1    | 352293-BLK    | Breaker, circuit                      | 1    | X-6306-112    |
| Tag, ground                           | 1    | 354518        | <b>Line Circuit Breaker</b>           |      | <b>334459</b> |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Bracket, circuit breaker              | 1    | 222908        |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Bracket, circuit breaker              | 1    | 222909        |
| Breaker, circuit 125 A                | 1    | X-6306-100    | Bracket, circuit breaker              | 2    | 222910        |
|                                       |      |               | Insulator                             | 2    | 290020        |
|                                       |      |               | Bus, load                             | 1    | 324314        |
|                                       |      |               | Tag, hang                             | 1    | 336020        |
|                                       |      |               | Cover, side                           | 1    | 352293-BLK    |
|                                       |      |               | Tag, ground                           | 1    | 354518        |
|                                       |      |               | Bus, line                             | 3    | 364510        |
|                                       |      |               | Screw, socket head cap                | 3    | M912-08025-60 |
|                                       |      |               | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
|                                       |      |               | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
|                                       |      |               | Breaker, circuit                      | 1    | X-6306-117    |

# Kit Parts List

| Description                           | Qty. | Part No.      | Description                           | Qty. | Part No.      |
|---------------------------------------|------|---------------|---------------------------------------|------|---------------|
| <b>Circuit Breaker</b>                |      |               | <b>334460</b>                         |      |               |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Bracket, circuit breaker              | 2    | 222910        | Bracket, circuit breaker              | 2    | 222910        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324314        | Bus, load                             | 1    | 324313        |
| Tag, hang                             | 1    | 336020        | Tag, hang                             | 1    | 336020        |
| Cover, side                           | 1    | 352293-BLK    | Cover, side                           | 1    | 352295-BLK    |
| Tag, ground                           | 1    | 354518        | Tag, ground                           | 1    | 354518        |
| Bus, line                             | 3    | 364510        | Bus, line                             | 3    | 364510        |
| Screw, socket head cap                | 3    | M912-08025-60 | Screw, socket head cap                | 3    | M912-08025-60 |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Breaker, circuit                      | 1    | X-6306-118    | Breaker, circuit                      | 1    | X-6306-117    |
| <b>Line Circuit Breaker</b>           |      |               | <b>334463</b>                         |      |               |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Bracket, circuit breaker              | 2    | 222910        | Bracket, circuit breaker              | 2    | 222910        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324313        | Bus, load                             | 1    | 324313        |
| Tag, hang                             | 1    | 336020        | Tag, hang                             | 1    | 336020        |
| Cover, side                           | 1    | 352295-BLK    | Cover, side                           | 1    | 352295-BLK    |
| Tag, ground                           | 1    | 354518        | Tag, ground                           | 1    | 354518        |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Bus, line                             | 3    | 364510        |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Screw, socket head cap                | 3    | M912-08025-60 |
| Breaker, circuit, 125 A               | 1    | X-6306-99     | Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      |
| <b>Line Circuit Breaker</b>           |      |               | <b>334464</b>                         |      |               |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Bracket, circuit breaker              | 2    | 222910        | Bracket, circuit breaker              | 2    | 222910        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324313        | Bus, load                             | 1    | 324313        |
| Tag, hang                             | 1    | 336020        | Tag, hang                             | 1    | 336020        |
| Cover, side                           | 1    | 352295-BLK    | Cover, side                           | 1    | 352294-BLK    |
| Tag, ground                           | 1    | 354518        | Tag, ground                           | 1    | 354518        |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Bus, line                             | 3    | 364511        |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      |
| Breaker, circuit 125 A                | 1    | X-6306-100    | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| <b>Line Circuit Breaker</b>           |      |               | <b>334465</b>                         |      |               |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Bracket, circuit breaker              | 2    | 222910        | Bracket, circuit breaker              | 2    | 222910        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324313        | Bus, load                             | 1    | 324313        |
| Tag, hang                             | 1    | 336020        | Tag, hang                             | 1    | 336020        |
| Cover, side                           | 1    | 352295-BLK    | Cover, side                           | 1    | 352294-BLK    |
| Tag, ground                           | 1    | 354518        | Tag, ground                           | 1    | 354518        |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Bus, line                             | 3    | 364511        |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      |
| Breaker, circuit                      | 1    | X-6306-102    | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| <b>Line Circuit Breaker</b>           |      |               | <b>334466</b>                         |      |               |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Bracket, circuit breaker              | 2    | 222910        | Bracket, circuit breaker              | 2    | 222910        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324313        | Bus, load                             | 1    | 324313        |
| Tag, hang                             | 1    | 336020        | Tag, hang                             | 1    | 336020        |
| Cover, side                           | 1    | 352295-BLK    | Cover, side                           | 1    | 352294-BLK    |
| Tag, ground                           | 1    | 354518        | Tag, ground                           | 1    | 354518        |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Bus, line                             | 3    | 364511        |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      |
| Breaker, circuit                      | 1    | X-6306-103    | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| <b>Line Circuit Breaker</b>           |      |               | <b>334471</b>                         |      |               |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Bracket, circuit breaker              | 2    | 222910        | Bracket, circuit breaker              | 2    | 222910        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324313        | Bus, load                             | 1    | 324313        |
| Tag, hang                             | 1    | 336020        | Tag, hang                             | 1    | 336020        |
| Cover, side                           | 1    | 352294-BLK    | Cover, side                           | 1    | 352294-BLK    |
| Tag, ground                           | 1    | 354518        | Tag, ground                           | 1    | 354518        |
| Bus, line                             | 3    | 364511        | Bus, line                             | 3    | 364511        |
| Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      | Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Breaker, circuit                      | 1    | X-6306-121    | Breaker, circuit                      | 1    | X-6306-121    |
| <b>Line Circuit Breaker</b>           |      |               | <b>334472</b>                         |      |               |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Bracket, circuit breaker              | 2    | 222910        | Bracket, circuit breaker              | 2    | 222910        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324313        | Bus, load                             | 1    | 324313        |
| Tag, hang                             | 1    | 336020        | Tag, hang                             | 1    | 336020        |
| Cover, side                           | 1    | 352326-BLK    | Cover, side                           | 1    | 352294-BLK    |
| Tag, ground                           | 1    | 354518        | Tag, ground                           | 1    | 354518        |
| Bus, line                             | 3    | 364511        | Bus, line                             | 3    | 364511        |
| Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      | Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Breaker, circuit                      | 1    | X-6306-120    | Breaker, circuit                      | 1    | X-6306-120    |

# Kit Parts List

| Description                           | Qty. | Part No.      | Description                            | Qty. | Part No.      |
|---------------------------------------|------|---------------|--|------|---------------|
| <b>Line Circuit Breaker</b>           |      | <b>334474</b> | <b>Line Circuit Breaker</b>            |      | <b>334755</b> |
| Bracket, circuit breaker              | 1    | 222908        | Cover, side                            | 1    | 364493-BLK    |
| Bracket, circuit breaker              | 1    | 222909        | Screw, cross recess pan head machine   | 4    | X-49-2        |
| Bracket, circuit breaker              | 2    | 222910        | Breaker, circuit (with shunt trip)     | 1    | X-6250-16     |
| Insulator                             | 2    | 290020        | <b>Line Circuit Breaker</b>            |      | <b>334756</b> |
| Bus, load                             | 1    | 324313        | Breaker, circuit, 100 A, 480 V, 3-pole | 1    | 253226        |
| Tag, hang                             | 1    | 336020        | Cover, side                            | 1    | 364492-BLK    |
| Cover, side                           | 1    | 352326-BLK    | Screw, cross recess pan head machine   | 4    | X-49-2        |
| Tag, ground                           | 1    | 354518        | <b>Line Circuit Breaker</b>            |      | <b>334757</b> |
| Bus, line                             | 3    | 364511        | Cover, side                            | 1    | 364493-BLK    |
| Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      | Screw, cross recess pan head machine   | 4    | X-49-2        |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Breaker, circuit, 100 A, 480 V, 4-pole | 1    | X-6250-5      |
| Breaker, circuit                      | 1    | X-6306-121    | <b>Line Circuit Breaker</b>            |      | <b>334758</b> |
| <b>Line Circuit Breaker</b>           |      | <b>334480</b> | Bracket, circuit breaker               | 1    | 222908        |
| Insulator                             | 2    | 290020        | Bracket, circuit breaker               | 1    | 222909        |
| Tag, hang                             | 1    | 336020        | Insulator                              | 2    | 290020        |
| Bracket, circuit breaker              | 1    | 352323        | Bus, load                              | 1    | 324313        |
| Cover, side                           | 1    | 352324-BLK    | Tag, ground                            | 1    | 354518        |
| Screw, socket head cap                | 3    | M912-08025-60 | Bracket, circuit breaker               | 2    | 364484        |
| Washer, spring, .39 ID x .81 in. OD   | 3    | X-6086-6      | Cover, side                            | 1    | 364494-BLK    |
| Breaker, circuit                      | 1    | X-6306-117    | Nut, hex 4mm                           | 4    | M934-04-50    |
| <b>Line Circuit Breaker</b>           |      | <b>334481</b> | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Insulator                             | 2    | 290020        | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Tag, hang                             | 1    | 336020        | Breaker, circuit                       | 1    | X-6304-54     |
| Bracket, circuit breaker              | 1    | 352323        | <b>Line Circuit Breaker</b>            |      | <b>334759</b> |
| Cover, side                           | 1    | 352324-BLK    | Bracket, circuit breaker               | 1    | 222908        |
| Screw, socket head cap                | 3    | M912-08025-60 | Bracket, circuit breaker               | 1    | 222909        |
| Washer, spring, .39 ID x .81 in. OD   | 3    | X-6086-6      | Insulator                              | 2    | 290020        |
| Breaker, circuit                      | 1    | X-6306-118    | Bus, load                              | 1    | 324313        |
| <b>Line Circuit Breaker</b>           |      | <b>334483</b> | Tag, ground                            | 1    | 354518        |
| Bracket, circuit breaker              | 1    | 352323        | Bracket, circuit breaker               | 2    | 364484        |
| Cover, side                           | 1    | 352325-BLK    | Cover, side                            | 1    | 364494-BLK    |
| Washer, spring, .39 ID x .81 in. OD   | 3    | X-6086-6      | Nut, hex 4mm                           | 4    | M934-04-50    |
| Breaker, circuit                      | 1    | X-6306-120    | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| <b>Line Circuit Breaker</b>           |      | <b>334484</b> | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Insulator                             | 2    | 290020        | Breaker, circuit                       | 1    | X-6304-55     |
| Tag, hang                             | 1    | 336020        | <b>Line Circuit Breaker</b>            |      | <b>334760</b> |
| Bracket, circuit breaker              | 1    | 352323        | Bracket, circuit breaker               | 1    | 222908        |
| Cover, side                           | 1    | 352325-BLK    | Bracket, circuit breaker               | 1    | 222909        |
| Washer, spring, .39 ID x .81 in. OD   | 3    | X-6086-6      | Insulator                              | 2    | 290020        |
| Breaker, circuit                      | 1    | X-6306-121    | Bus, load                              | 1    | 324313        |
| <b>Circuit Breaker</b>                |      | <b>334642</b> | Tag, ground                            | 1    | 354518        |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker               | 2    | 364484        |
| Bracket, circuit breaker              | 1    | 222909        | Cover, side                            | 1    | 364494-BLK    |
| Bracket, circuit breaker              | 2    | 222910        | Nut, hex 4mm                           | 4    | M934-04-50    |
| Cover, side                           | 1    | 222950-BLK    | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| Insulator                             | 2    | 290020        | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Bus, load                             | 1    | 324313        | Breaker, circuit                       | 1    | X-6304-57     |
| Tag, ground                           | 1    | 354518        | <b>Line Circuit Breaker</b>            |      | <b>334761</b> |
| Bus, line                             | 3    | 360763        | Bracket, circuit breaker               | 1    | 222908        |
| Washer, spring, .39 ID x .81 in. OD   | 10   | X-6086-6      | Bracket, circuit breaker               | 1    | 222909        |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Insulator                              | 2    | 290020        |
| Breaker, circuit                      | 1    | X-6304-93     | Bus, load                              | 1    | 324313        |
| Screw, slotted pan head machine       | 4    | X-6308-1      | Tag, ground                            | 1    | 354518        |
| <b>Line Circuit Breaker</b>           |      | <b>334752</b> | Bracket, circuit breaker               | 2    | 364484        |
| Breaker, circuit, 80 A, 480 V, 3-pole | 1    | 253225        | Cover, side                            | 1    | 364494-BLK    |
| Cover, side                           | 1    | 364492-BLK    | Nut, hex 4mm                           | 4    | M934-04-50    |
| Screw, cross recess pan head machine  | 4    | X-49-2        | Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      |
| <b>Line Circuit Breaker</b>           |      | <b>334753</b> | Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      |
| Cover, side                           | 1    | 364493-BLK    | Breaker, circuit                       | 1    | X-6304-58     |
| Screw, cross recess pan head machine  | 4    | X-49-2        | <b>Line Circuit Breaker</b>            |      | <b>334754</b> |
| Breaker, circuit, 80 A, 480 V, 4-pole | 1    | X-6250-4      | Breaker, circuit, 90 A, 480 V, 3-pole  | 1    | 344905        |
| <b>Line Circuit Breaker</b>           |      | <b>334754</b> | Cover, side                            | 1    | 364492-BLK    |
| Breaker, circuit, 90 A, 480 V, 3-pole | 1    | 344905        | Screw, cross recess pan head machine   | 4    | X-49-2        |
| Cover, side                           | 1    | 364492-BLK    |  |      |               |
| Screw, cross recess pan head machine  | 4    | X-49-2        |  |      |               |

# Kit Parts List

| Description                           | Qty. | Part No.      | Description                           | Qty. | Part No.      |
|---------------------------------------|------|---------------|---------------------------------------|------|---------------|
| <b>Line Circuit Breaker</b>           |      | <b>334762</b> | <b>Line Circuit Breaker</b>           |      | <b>334767</b> |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324313        | Bus, load                             | 1    | 324313        |
| Tag, ground                           | 1    | 354518        | Tag, ground                           | 1    | 354518        |
| Bracket, circuit breaker              | 2    | 364484        | Bracket, circuit breaker              | 2    | 364484        |
| Cover, side                           | 1    | 364494-BLK    | Cover, side                           | 1    | 364494-BLK    |
| Bus, line                             | 3    | 364498        | Bus, line                             | 3    | 364498        |
| Nut, hex 5mm                          | 4    | M934-05-50    | Nut, hex 5mm                          | 4    | M934-05-50    |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Breaker, circuit                      | 1    | X-6304-61     | Breaker, circuit                      | 1    | X-6304-70     |
| <b>Line Circuit Breaker</b>           |      | <b>334763</b> | <b>Line Circuit Breaker</b>           |      | <b>334768</b> |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324313        | Bus, load                             | 1    | 324313        |
| Tag, ground                           | 1    | 354518        | Tag, ground                           | 1    | 354518        |
| Bracket, circuit breaker              | 2    | 364484        | Bracket, circuit breaker              | 2    | 364484        |
| Cover, side                           | 1    | 364494-BLK    | Cover, side                           | 1    | 364494-BLK    |
| Bus, line                             | 3    | 364498        | Bus, line                             | 3    | 364498        |
| Nut, hex 5mm                          | 4    | M934-05-50    | Nut, hex 5mm                          | 4    | M934-05-50    |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Breaker, circuit                      | 1    | X-6304-62     | Breaker, circuit                      | 1    | X-6304-74     |
| <b>Line Circuit Breaker</b>           |      | <b>334764</b> | <b>Line Circuit Breaker</b>           |      | <b>334769</b> |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324313        | Bus, load                             | 1    | 324313        |
| Tag, ground                           | 1    | 354518        | Tag, ground                           | 1    | 354518        |
| Bracket, circuit breaker              | 2    | 364484        | Bracket, circuit breaker              | 2    | 364484        |
| Cover, side                           | 1    | 364494-BLK    | Cover, side                           | 1    | 364494-BLK    |
| Bus, line                             | 3    | 364498        | Bus, line                             | 3    | 364498        |
| Nut, hex 5mm                          | 4    | M934-05-50    | Nut, hex 5mm                          | 4    | M934-05-50    |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Breaker, circuit                      | 1    | X-6304-65     | Breaker, circuit                      | 1    | X-6304-75     |
| <b>Line Circuit Breaker</b>           |      | <b>334765</b> | <b>Line Circuit Breaker</b>           |      | <b>334770</b> |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324313        | Bus, load                             | 1    | 324313        |
| Tag, ground                           | 1    | 354518        | Tag, ground                           | 1    | 354518        |
| Bracket, circuit breaker              | 2    | 364484        | Bracket, circuit breaker              | 2    | 364484        |
| Cover, side                           | 1    | 364494-BLK    | Cover, side                           | 1    | 364494-BLK    |
| Bus, line                             | 3    | 364498        | Bus, line                             | 3    | 364498        |
| Nut, hex 5mm                          | 4    | M934-05-50    | Nut, hex 5mm                          | 4    | M934-05-50    |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Breaker, circuit                      | 1    | X-6304-66     | Breaker, circuit                      | 1    | X-6304-78     |
| <b>Line Circuit Breaker</b>           |      | <b>334766</b> | <b>Line Circuit Breaker</b>           |      | <b>334771</b> |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324313        | Bus, load                             | 1    | 324313        |
| Tag, ground                           | 1    | 354518        | Tag, ground                           | 1    | 354518        |
| Bracket, circuit breaker              | 2    | 364484        | Bracket, circuit breaker              | 2    | 364484        |
| Cover, side                           | 1    | 364494-BLK    | Cover, side                           | 1    | 364494-BLK    |
| Bus, line                             | 3    | 364498        | Bus, line                             | 3    | 364498        |
| Nut, hex 5mm                          | 4    | M934-05-50    | Nut, hex 5mm                          | 4    | M934-05-50    |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Breaker, circuit                      | 1    | X-6304-69     | Breaker, circuit                      | 1    | X-6304-79     |

# Kit Parts List

| Description                           | Qty. | Part No.      | Description                           | Qty. | Part No.      |
|---------------------------------------|------|---------------|---------------------------------------|------|---------------|
| <b>Line Circuit Breaker</b>           |      | <b>334772</b> | <b>Line Circuit Breaker</b>           |      | <b>334780</b> |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324313        | Bus, load                             | 1    | 324313        |
| Tag, ground                           | 1    | 354518        | Tag, ground                           | 1    | 354518        |
| Bracket, circuit breaker              | 2    | 364484        | Bracket, circuit breaker              | 2    | 364484        |
| Cover, side                           | 1    | 364494-BLK    | Cover, side                           | 1    | 364496        |
| Bus, line                             | 3    | 364498        | Bus, line                             | 3    | 364509        |
| Nut, hex 5mm                          | 4    | M934-05-50    | Washer, spring, .39 ID x .81 in. OD   | 13   | X-6086-6      |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Breaker, circuit                      | 1    | X-6304-100    |
| Breaker, circuit                      | 1    | X-6304-82     | Screw, pan head machine               | 4    | X-6308-2      |
| <b>Line Circuit Breaker</b>           |      | <b>334773</b> | <b>Line Circuit Breaker</b>           |      | <b>334800</b> |
| Bracket, circuit breaker              | 1    | 222908        | Bracket, circuit breaker              | 1    | 222908        |
| Bracket, circuit breaker              | 1    | 222909        | Bracket, circuit breaker              | 1    | 222909        |
| Insulator                             | 2    | 290020        | Insulator                             | 2    | 290020        |
| Bus, load                             | 1    | 324313        | Bus, load                             | 1    | 324313        |
| Tag, ground                           | 1    | 354518        | Tag, hang                             | 1    | 336020        |
| Bracket, circuit breaker              | 2    | 364484        | Tag, ground                           | 1    | 354518        |
| Cover, side                           | 1    | 364494-BLK    | Bracket, circuit breaker              | 2    | 364484        |
| Bus, line                             | 3    | 364498        | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
| Nut, hex 5mm                          | 4    | M934-05-50    | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      | Breaker, circuit, 90-100 A            | 1    | X-6306-96     |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | <b>Line Circuit Breaker</b>           |      | <b>334802</b> |
| Breaker, circuit                      | 1    | X-6304-83     | Bracket, circuit breaker              | 1    | 222908        |
| <b>Line Circuit Breaker</b>           |      | <b>334774</b> | Bracket, circuit breaker              | 1    | 222909        |
| Bracket, circuit breaker              | 1    | 222908        | Insulator                             | 2    | 290020        |
| Bracket, circuit breaker              | 1    | 222909        | Bus, load                             | 1    | 324313        |
| Insulator                             | 2    | 290020        | Tag, hang                             | 1    | 336020        |
| Bus, load                             | 1    | 324313        | Tag, ground                           | 1    | 354518        |
| Tag, ground                           | 1    | 354518        | Bracket, circuit breaker              | 2    | 364484        |
| Bracket, circuit breaker              | 2    | 364484        | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
| Cover, side                           | 1    | 364495-BLK    | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Bus, line                             | 3    | 364508        | Breaker, circuit, 125 A               | 1    | X-6306-99     |
| Washer, spring, .39 ID x .81 in. OD   | 10   | X-6086-6      | <b>Line Circuit Breaker</b>           |      | <b>334804</b> |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Bracket, circuit breaker              | 1    | 222908        |
| Breaker, circuit                      | 1    | X-6304-88     | Bracket, circuit breaker              | 1    | 222909        |
| <b>Line Circuit Breaker</b>           |      | <b>334776</b> | Insulator                             | 2    | 290020        |
| Bracket, circuit breaker              | 1    | 222908        | Bus, load                             | 1    | 324313        |
| Bracket, circuit breaker              | 1    | 222909        | Tag, hang                             | 1    | 336020        |
| Insulator                             | 2    | 290020        | Tag, ground                           | 1    | 354518        |
| Bus, load                             | 1    | 324313        | Bracket, circuit breaker              | 2    | 364484        |
| Tag, ground                           | 1    | 354518        | Washer, spring, .39 ID x .81 in. OD   | 4    | X-6086-6      |
| Bracket, circuit breaker              | 2    | 364484        | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Cover, side                           | 1    | 364495-BLK    | Breaker, circuit                      | 1    | X-6306-102    |
| Bus, line                             | 3    | 364508        | <b>Line Circuit Breaker</b>           |      | <b>334806</b> |
| Washer, spring, .39 ID x .81 in. OD   | 10   | X-6086-6      | Bracket, circuit breaker              | 1    | 222908        |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      | Bracket, circuit breaker              | 1    | 222909        |
| Breaker, circuit                      | 1    | X-6304-92     | Insulator                             | 2    | 290020        |
| <b>Line Circuit Breaker</b>           |      | <b>334778</b> | Bus, load                             | 1    | 324313        |
| Bracket, circuit breaker              | 1    | 222908        | Tag, hang                             | 1    | 336020        |
| Bracket, circuit breaker              | 1    | 222909        | Tag, ground                           | 1    | 354518        |
| Insulator                             | 2    | 290020        | Bracket, circuit breaker              | 2    | 364484        |
| Bus, load                             | 1    | 324313        | Bus, line                             | 3    | 364510        |
| Tag, ground                           | 1    | 354518        | Screw, socket head cap                | 3    | M912-08025-60 |
| Bracket, circuit breaker              | 2    | 364484        | Washer, spring, .39 ID x .81 in. OD   | 7    | X-6086-6      |
| Cover, side                           | 1    | 364495-BLK    | Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |
| Bus, line                             | 3    | 364508        | Breaker, circuit                      | 1    | X-6306-111    |
| Washer, spring, .39 ID x .81 in. OD   | 10   | X-6086-6      |                                       |      |               |
| Insulator, standoff, 1/4-20 x 1.5 in. | 2    | X-6128-3      |                                       |      |               |
| Breaker, circuit                      | 1    | X-6304-96     |                                       |      |               |

# Kit Parts List

| Description                            | Qty. | Part No.      | Description                                 | Qty. | Part No.           |
|--|------|---------------|---|------|--------------------|
| <b>Line Circuit Breaker</b>            |      | <b>334808</b> | <b>Line Circuit Breaker</b>                 |      | <b>360598</b>      |
| Bracket, circuit breaker               | 1    | 222908        | Breaker, circuit, 40 A, 600 V, 3-pole       | 1    | 269252             |
| Bracket, circuit breaker               | 1    | 222909        | Cover, side                                 | 1    | 360440-BLK         |
| Insulator                              | 2    | 290020        | Screw, cross recess pan head machine        | 4    | X-49-2             |
| Bus, load                              | 1    | 324313        | <b>Line Circuit Breaker</b>                 |      | <b>360599</b>      |
| Tag, hang                              | 1    | 336020        | Breaker, circuit, 50 A, 600 V, 3-pole       | 1    | 258928             |
| Tag, ground                            | 1    | 354518        | Cover, side                                 | 1    | 360440-BLK         |
| Bracket, circuit breaker               | 2    | 364484        | Screw, cross recess pan head machine        | 4    | X-49-2             |
| Bus, line                              | 3    | 364510        | <b>Line Circuit Breaker</b>                 |      | <b>360755</b>      |
| Screw, socket head cap                 | 3    | M912-08025-60 | Bracket, circuit breaker                    | 1    | 222908             |
| Washer, spring, .39 ID x .81 in. OD    | 7    | X-6086-6      | Bracket, circuit breaker                    | 1    | 222909             |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Bracket, circuit breaker                    | 2    | 222910             |
| Breaker, circuit                       | 1    | X-6306-117    | Insulator                                   | 2    | 290020             |
| <b>Line Circuit Breaker</b>            |      | <b>334810</b> | Bus, load                                   | 1    | 324313             |
| Bracket, circuit breaker               | 1    | 222908        | Tag, ground                                 | 1    | 354518             |
| Bracket, circuit breaker               | 1    | 222909        | Cover, side                                 | 1    | GM10528-BLK        |
| Insulator                              | 2    | 290020        | Washer, plain, .203 ID x .75 in. OD         | 4    | X-25-45            |
| Bus, load                              | 1    | 324313        | Screw, slotted pan head machine             | 4    | X-50-41            |
| Tag, hang                              | 1    | 336020        | Washer, spring, .39 ID x .81 in. OD         | 4    | X-6086-6           |
| Tag, ground                            | 1    | 354518        | Insulator, standoff, 1/4-20 x 1.5 in.       | 2    | X-6128-3           |
| Bracket, circuit breaker               | 2    | 364484        | Breaker, circuit, 200 A, 600 V, 3-pole      | 1    | X-6304-13          |
| Bus, line                              | 3    | 364511        | <b>Breaker, LCB 100 A</b>                   |      | <b>ES-62413</b>    |
| Washer, spring, .39 ID x .81 in. OD    | 7    | X-6086-6      | Bracket, circuit breaker                    | 1    | 222908             |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Bracket, circuit breaker                    | 1    | 222909             |
| Breaker, circuit                       | 1    | X-6306-120    | Insulator                                   | 2    | 290020             |
| <b>Line Circuit Breaker</b>            |      | <b>334812</b> | Bus, load                                   | 1    | 324314             |
| Bracket, circuit breaker               | 1    | 222908        | Tag, ground                                 | 1    | 354518             |
| Bracket, circuit breaker               | 1    | 222909        | Cover, side                                 | 1    | GM14298-BLK        |
| Insulator                              | 2    | 290020        | Bracket, circuit breaker                    | 2    | GM14300            |
| Bus, load                              | 1    | 324313        | Nut, hex 4mm                                | 4    | M934-04-50         |
| Tag, hang                              | 1    | 336020        | Standoff insulator, 1/4-20 x 1.5 in.        | 2    | X-6128-3           |
| Tag, ground                            | 1    | 354518        | Breaker, circuit                            | 1    | X-6304-60          |
| Bracket, circuit breaker               | 2    | 364484        | Marker, wire                                | 1    | X-750-14           |
| Bus, line                              | 3    | 364511        | Marker, wire                                | 1    | X-750-15           |
| Washer, spring, .39 ID x .81 in. OD    | 7    | X-6086-6      | Marker, wire                                | 1    | X-750-16           |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | <b>Breaker, LCB 125 A</b>                   |      | <b>ES-62417</b>    |
| Breaker, circuit                       | 1    | X-6306-124    | Bracket, circuit breaker                    | 1    | 222908             |
| <b>Line Circuit Breaker</b>            |      | <b>335032</b> | Bracket, circuit breaker                    | 1    | 222909             |
| Bracket, circuit breaker               | 1    | 222908        | Insulator                                   | 2    | 290020             |
| Bracket, circuit breaker               | 1    | 222909        | Bus, load                                   | 1    | 324314             |
| Bracket, circuit breaker               | 2    | 222910        | Tag, ground                                 | 1    | 354518             |
| Insulator                              | 2    | 290020        | Bus, line                                   | 3    | 364498             |
| Bus, load                              | 1    | 324313        | Cover, side                                 | 1    | GM14298-BLK        |
| Tag, ground                            | 1    | 354518        | Bracket, circuit breaker                    | 2    | GM14300            |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Nut, hex 5mm                                | 4    | M934-05-50         |
| Screw, slotted pan head machine        | 4    | X-50-41       | Standoff insulator, 1/4-20 x 1.5 in.        | 2    | X-6128-3           |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Breaker, circuit, 125 A, 600 V, 3 pole      | 1    | X-6304-19          |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | Marker, wire                                | 1    | X-750-14           |
| Breaker, circuit, 225 A, 600 V, 3-pole | 1    | X-6304-15     | Marker, wire                                | 1    | X-750-15           |
| <b>Line Circuit Breaker</b>            |      | <b>335052</b> | Marker, wire                                | 1    | X-750-16           |
| Bracket, circuit breaker               | 1    | 222908        | <b>12 V Shunt Trip, 300-400 A UL</b>        |      | <b>GM12606-KA1</b> |
| Bracket, circuit breaker               | 1    | 222909        | Breaker, circuit                            | 1    | X-6304-138         |
| Bracket, circuit breaker               | 2    | 222910        | <b>Auxiliary Switch, 300-400 A UL</b>       |      | <b>GM12606-KA3</b> |
| Insulator                              | 2    | 290020        | Breaker, circuit                            | 1    | X-6304-140         |
| Bus, load                              | 1    | 324314        | <b>12 V Shunt Trip, 450-1200 A UL</b>       |      | <b>GM12607-KA1</b> |
| Tag, ground                            | 1    | 354518        | Breaker, circuit                            | 1    | X-6304-141         |
| Cover, side                            | 1    | GM10527-SD    | <b>Auxiliary Switch, 450-1200 A UL</b>      |      | <b>GM12607-KA3</b> |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45       | Breaker, circuit                            | 1    | X-6304-143         |
| Screw, slotted pan head machine        | 4    | X-50-41       | <b>12 V Shunt Trip, 80-630 A IEC</b>        |      | <b>GM12608-KA1</b> |
| Washer, spring, .39 ID x .81 in. OD    | 4    | X-6086-6      | Breaker, circuit                            | 1    | X-6306-143         |
| Insulator, standoff, 1/4-20 x 1.5 in.  | 2    | X-6128-3      | <b>Auxiliary/Alarm Switch, 80-630 A IEC</b> |      | <b>GM12608-KA3</b> |
| Breaker, circuit, 225 A, 600 V, 3-pole | 1    | X-6304-15     | Breaker, circuit                            | 1    | X-6306-145         |
| <b>Line Circuit Breaker</b>            |      | <b>360486</b> |   |      |                    |
| Breaker, circuit, 30 A, 600 V, 3-pole  | 1    | 269250        |   |      |                    |
| Cover, side                            | 1    | 360440-BLK    |   |      |                    |
| Screw, cross recess pan head machine   | 4    | X-49-2        |   |      |                    |

# Kit Parts List

| Description                            | Qty. | Part No.            | Description                           | Qty. | Part No.           |
|--|------|---------------------|---------------------------------------|------|--------------------|
| <b>Line Circuit Breaker</b>            |      | <b>GM14027-KA1</b>  | <b>Line Circuit Breaker</b>           |      | <b>GM14027-KA8</b> |
| Breaker, circuit, 30 A, 600 V, 3-pole  | 1    | 269250              | Cover, side                           | 1    | GM14297-BLK        |
| Cover, side                            | 1    | GM14296-BLK         | Screw, cross recess pan head machine  | 4    | X-49-2             |
| Decal, power breaker                   | 1    | GM15301             | Circuit breaker, 60 A, 600 V, 4 pole  | 1    | X-6250-3           |
| Screw, cross recess pan head machine   | 4    | X-49-2              |                                       |      |                    |
| <b>Line Circuit Breaker</b>            |      | <b>GM14027-KA10</b> | <b>Line Circuit Breaker</b>           |      | <b>GM14027-KA9</b> |
| Cover, side                            | 1    | GM14297-BLK         | Breaker, circuit, 70 A, 600 V, 3-pole | 1    | 258381             |
| Screw, cross recess pan head machine   | 4    | X-49-2              | Cover, side                           | 1    | GM14296-BLK        |
| Circuit breaker, 70 A, 600 V, 4 pole   | 1    | X-6250-8            | Decal, power breaker                  | 1    | GM15301            |
|  |      |                     | Screw, cross recess pan head machine  | 4    | X-49-2             |
| <b>Line Circuit Breaker</b>            |      | <b>GM14027-KA11</b> | <b>Line Circuit Breaker</b>           |      | <b>GM14028-KA1</b> |
| Breaker, circuit, 80 A, 480 V, 3-pole  | 1    | 253225              | Bracket, circuit breaker              | 1    | 222908             |
| Cover, side                            | 1    | GM14296-BLK         | Bracket, circuit breaker              | 1    | 222909             |
| Decal, power breaker                   | 1    | GM15301             | Insulator                             | 2    | 290020             |
| Screw, cross recess pan head machine   | 4    | X-49-2              | Bus, load                             | 1    | 324314             |
|  |      |                     | Tag, ground                           | 1    | 354518             |
| <b>Line Circuit Breaker</b>            |      | <b>GM14027-KA12</b> | Cover, side                           | 1    | GM14298-BLK        |
| Cover, side                            | 1    | GM14297-BLK         | Bracket, circuit breaker              | 2    | GM14300            |
| Screw, cross recess pan head machine   | 4    | X-49-2              | Decal, power breaker                  | 1    | GM15301            |
| Breaker, circuit, 80 A, 480 V, 4-pole  | 1    | X-6250-4            | Nut, hex 4mm                          | 4    | M934-04-50         |
|  |      |                     | Standoff insulator, 1/4-20 x 1.5 in.  | 2    | X-6128-3           |
| <b>Line Circuit Breaker</b>            |      | <b>GM14027-KA13</b> | Breaker, circuit                      | 1    | X-6304-51          |
| Breaker, circuit, 90 A, 480 V, 3-pole  | 1    | 344905              |                                       |      |                    |
| Cover, side                            | 1    | GM14296-BLK         | <b>Line Circuit Breaker</b>           |      | <b>GM14028-KA2</b> |
| Decal, power breaker                   | 1    | GM15301             | Bracket, circuit breaker              | 1    | 222908             |
| Screw, cross recess pan head machine   | 4    | X-49-2              | Bracket, circuit breaker              | 1    | 222909             |
|  |      |                     | Insulator                             | 2    | 290020             |
| <b>Line Circuit Breaker</b>            |      | <b>GM14027-KA14</b> | Bus, load                             | 1    | 324314             |
| Cover, side                            | 1    | GM14297-BLK         | Tag, ground                           | 1    | 354518             |
| Screw, cross recess pan head machine   | 4    | X-49-2              | Cover, side                           | 1    | GM14298-BLK        |
| Breaker, circuit (with shunt trip)     | 1    | X-6250-16           | Bracket, circuit breaker              | 2    | GM14300            |
|  |      |                     | Nut, hex 4mm                          | 4    | M934-04-50         |
| <b>Line Circuit Breaker</b>            |      | <b>GM14027-KA15</b> | Standoff insulator, 1/4-20 x 1.5 in.  | 2    | X-6128-3           |
| Breaker, circuit, 100 A, 480 V, 3-pole | 1    | 253226              | Breaker, circuit                      | 1    | X-6304-52          |
| Cover, side                            | 1    | GM14296-BLK         |                                       |      |                    |
| Decal, power breaker                   | 1    | GM15301             | <b>Line Circuit Breaker</b>           |      | <b>GM14028-KA3</b> |
| Screw, cross recess pan head machine   | 4    | X-49-2              | Bracket, circuit breaker              | 1    | 222908             |
|  |      |                     | Bracket, circuit breaker              | 1    | 222909             |
| <b>Line Circuit Breaker</b>            |      | <b>GM14027-KA16</b> | Insulator                             | 2    | 290020             |
| Cover, side                            | 1    | GM14297-BLK         | Bus, load                             | 1    | 324314             |
| Screw, cross recess pan head machine   | 4    | X-49-2              | Tag, ground                           | 1    | 354518             |
| Breaker, circuit, 100 A, 480 V, 4-pole | 1    | X-6250-5            | Cover, side                           | 1    | GM14298-BLK        |
|  |      |                     | Bracket, circuit breaker              | 2    | GM14300            |
| <b>Line Circuit Breaker</b>            |      | <b>GM14027-KA2</b>  | Decal, power breaker                  | 1    | GM15301            |
| Cover, side                            | 1    | GM14297-BLK         | Nut, hex 4mm                          | 4    | M934-04-50         |
| Screw, cross recess pan head machine   | 4    | X-49-2              | Standoff insulator, 1/4-20 x 1.5 in.  | 2    | X-6128-3           |
| Circuit breaker, 30 A, 600 V, 4 pole   | 1    | X-6250-1            | Breaker, circuit                      | 1    | X-6304-54          |
|  |      |                     |                                       |      |                    |
| <b>Line Circuit Breaker</b>            |      | <b>GM14027-KA3</b>  | <b>Line Circuit Breaker</b>           |      | <b>GM14028-KA4</b> |
| Breaker, circuit, 40 A, 600 V, 3-pole  | 1    | 269252              | Bracket, circuit breaker              | 1    | 222908             |
| Cover, side                            | 1    | GM14296-BLK         | Bracket, circuit breaker              | 1    | 222909             |
| Decal, power breaker                   | 1    | GM15301             | Insulator                             | 2    | 290020             |
| Screw, cross recess pan head machine   | 4    | X-49-2              | Bus, load                             | 1    | 324314             |
|  |      |                     | Tag, ground                           | 1    | 354518             |
| <b>Line Circuit Breaker</b>            |      | <b>GM14027-KA4</b>  | Cover, side                           | 1    | GM14298-BLK        |
| Cover, side                            | 1    | GM14297-BLK         | Bracket, circuit breaker              | 2    | GM14300            |
| Screw, cross recess pan head machine   | 4    | X-49-2              | Nut, hex 4mm                          | 4    | M934-04-50         |
| Circuit breaker, 40 A, 600 V, 4 pole   | 1    | X-6250-2            | Standoff insulator, 1/4-20 x 1.5 in.  | 2    | X-6128-3           |
|  |      |                     | Breaker, circuit                      | 1    | X-6304-55          |
| <b>Line Circuit Breaker</b>            |      | <b>GM14027-KA5</b>  |                                       |      |                    |
| Breaker, circuit, 50 A, 600 V, 3-pole  | 1    | 258928              | <b>Line Circuit Breaker</b>           |      | <b>GM14028-KA5</b> |
| Cover, side                            | 1    | GM14296-BLK         | Bracket, circuit breaker              | 1    | 222908             |
| Decal, power breaker                   | 1    | GM15301             | Bracket, circuit breaker              | 1    | 222909             |
| Screw, cross recess pan head machine   | 4    | X-49-2              | Insulator                             | 2    | 290020             |
|  |      |                     | Bus, load                             | 1    | 324314             |
| <b>Line Circuit Breaker</b>            |      | <b>GM14027-KA6</b>  | Tag, ground                           | 1    | 354518             |
| Cover, side                            | 1    | GM14297-BLK         | Cover, side                           | 1    | GM14298-BLK        |
| Screw, cross recess pan head machine   | 4    | X-49-2              | Bracket, circuit breaker              | 2    | GM14300            |
| Circuit breaker, 50 A, 600 V, 4 pole   | 1    | X-6250-6            | Nut, hex 4mm                          | 4    | M934-04-50         |
|  |      |                     | Standoff insulator, 1/4-20 x 1.5 in.  | 2    | X-6128-3           |
| <b>Line Circuit Breaker</b>            |      | <b>GM14027-KA7</b>  | Breaker, circuit                      | 1    | X-6304-57          |
| Breaker, circuit, 60 A, 600 V, 3-pole  | 1    | 253224              |                                       |      |                    |
| Cover, side                            | 1    | GM14296-BLK         | <b>Line Circuit Breaker</b>           |      | <b>GM14028-KA5</b> |
| Decal, power breaker                   | 1    | GM15301             | Bracket, circuit breaker              | 1    | 222908             |
| Screw, cross recess pan head machine   | 4    | X-49-2              | Bracket, circuit breaker              | 1    | 222909             |
|  |      |                     | Insulator                             | 2    | 290020             |
|  |      |                     | Bus, load                             | 1    | 324314             |
|  |      |                     | Tag, ground                           | 1    | 354518             |
|  |      |                     | Cover, side                           | 1    | GM14298-BLK        |
|  |      |                     | Bracket, circuit breaker              | 2    | GM14300            |
|  |      |                     | Decal, power breaker                  | 1    | GM15301            |
|  |      |                     | Nut, hex 4mm                          | 4    | M934-04-50         |
|  |      |                     | Standoff insulator, 1/4-20 x 1.5 in.  | 2    | X-6128-3           |
|  |      |                     | Breaker, circuit                      | 1    | X-6304-57          |

# Kit Parts List

| Description                          | Qty. | Part No.            | Description                          | Qty. | Part No.           |
|--------------------------------------|------|---------------------|--------------------------------------|------|--------------------|
| <b>Line Circuit Breaker</b>          |      | <b>GM14028-KA6</b>  | <b>Line Circuit Breaker</b>          |      | <b>GM14029-KA2</b> |
| Bracket, circuit breaker             | 1    | 222908              | Bracket, circuit breaker             | 1    | 222908             |
| Bracket, circuit breaker             | 1    | 222909              | Bracket, circuit breaker             | 1    | 222909             |
| Insulator                            | 2    | 290020              | Insulator                            | 2    | 290020             |
| Bus, load                            | 1    | 324314              | Bus, load                            | 1    | 324314             |
| Tag, ground                          | 1    | 354518              | Tag, ground                          | 1    | 354518             |
| Cover, side                          | 1    | GM14298-BLK         | Bus, line                            | 3    | 364498             |
| Bracket, circuit breaker             | 2    | GM14300             | Cover, side                          | 1    | GM14298-BLK        |
| Nut, hex 4mm                         | 4    | M934-04-50          | Bracket, circuit breaker             | 2    | GM14300            |
| Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3            | Nut, hex 5mm                         | 4    | M934-05-50         |
| Breaker, circuit                     | 1    | X-6304-58           | Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3           |
|                                      |      |                     | Breaker, circuit                     | 1    | X-6304-62          |
| <b>Line Circuit Breaker</b>          |      | <b>GM14029-KA1</b>  | <b>Line Circuit Breaker</b>          |      | <b>GM14029-KA3</b> |
| Bracket, circuit breaker             | 1    | 222908              | Bracket, circuit breaker             | 1    | 222908             |
| Bracket, circuit breaker             | 1    | 222909              | Bracket, circuit breaker             | 1    | 222909             |
| Insulator                            | 2    | 290020              | Insulator                            | 2    | 290020             |
| Bus, load                            | 1    | 324314              | Bus, load                            | 1    | 324314             |
| Tag, ground                          | 1    | 354518              | Tag, ground                          | 1    | 354518             |
| Bus, line                            | 3    | 364498              | Bus, line                            | 3    | 364498             |
| Cover, side                          | 1    | GM14298-BLK         | Cover, side                          | 1    | GM14298-BLK        |
| Bracket, circuit breaker             | 2    | GM14300             | Bracket, circuit breaker             | 2    | GM14300            |
| Decal, power breaker                 | 1    | GM15301             | Decal, power breaker                 | 1    | GM15301            |
| Nut, hex 5mm                         | 4    | M934-05-50          | Nut, hex 5mm                         | 4    | M934-05-50         |
| Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3            | Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3           |
| Breaker, circuit                     | 1    | X-6304-61           | Breaker, circuit                     | 1    | X-6304-65          |
| <b>Line Circuit Breaker</b>          |      | <b>GM14029-KA10</b> | <b>Line Circuit Breaker</b>          |      | <b>GM14029-KA4</b> |
| Bracket, circuit breaker             | 1    | 222908              | Bracket, circuit breaker             | 1    | 222908             |
| Bracket, circuit breaker             | 1    | 222909              | Bracket, circuit breaker             | 1    | 222909             |
| Insulator                            | 2    | 290020              | Insulator                            | 2    | 290020             |
| Bus, load                            | 1    | 324314              | Bus, load                            | 1    | 324314             |
| Tag, ground                          | 1    | 354518              | Tag, ground                          | 1    | 354518             |
| Bus, line                            | 3    | 364498              | Bus, line                            | 3    | 364498             |
| Cover, side                          | 1    | GM14298-BLK         | Cover, side                          | 1    | GM14298-BLK        |
| Bracket, circuit breaker             | 2    | GM14300             | Bracket, circuit breaker             | 2    | GM14300            |
| Nut, hex 5mm                         | 4    | M934-05-50          | Nut, hex 5mm                         | 4    | M934-05-50         |
| Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3            | Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3           |
| Breaker, circuit                     | 1    | X-6304-79           | Breaker, circuit                     | 1    | X-6304-66          |
| <b>Line Circuit Breaker</b>          |      | <b>GM14029-KA11</b> | <b>Line Circuit Breaker</b>          |      | <b>GM14029-KA5</b> |
| Bracket, circuit breaker             | 1    | 222908              | Bracket, circuit breaker             | 1    | 222908             |
| Bracket, circuit breaker             | 1    | 222909              | Bracket, circuit breaker             | 1    | 222909             |
| Insulator                            | 2    | 290020              | Insulator                            | 2    | 290020             |
| Bus, load                            | 1    | 324314              | Bus, load                            | 1    | 324314             |
| Tag, ground                          | 1    | 354518              | Tag, ground                          | 1    | 354518             |
| Bus, line                            | 3    | 364498              | Bus, line                            | 3    | 364498             |
| Cover, side                          | 1    | GM14298-BLK         | Cover, side                          | 1    | GM14298-BLK        |
| Bracket, circuit breaker             | 2    | GM14300             | Bracket, circuit breaker             | 2    | GM14300            |
| Decal, power breaker                 | 1    | GM15301             | Decal, power breaker                 | 1    | GM15301            |
| Nut, hex 5mm                         | 4    | M934-05-50          | Nut, hex 5mm                         | 4    | M934-05-50         |
| Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3            | Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3           |
| Breaker, circuit                     | 1    | X-6304-82           | Breaker, circuit                     | 1    | X-6304-69          |
| <b>Line Circuit Breaker</b>          |      | <b>GM14029-KA12</b> | <b>Line Circuit Breaker</b>          |      | <b>GM14029-KA6</b> |
| Bracket, circuit breaker             | 1    | 222908              | Bracket, circuit breaker             | 1    | 222908             |
| Bracket, circuit breaker             | 1    | 222909              | Bracket, circuit breaker             | 1    | 222909             |
| Insulator                            | 2    | 290020              | Insulator                            | 2    | 290020             |
| Bus, load                            | 1    | 324314              | Bus, load                            | 1    | 324314             |
| Tag, ground                          | 1    | 354518              | Tag, ground                          | 1    | 354518             |
| Bus, line                            | 3    | 364498              | Bus, line                            | 3    | 364498             |
| Cover, side                          | 1    | GM14298-BLK         | Cover, side                          | 1    | GM14298-BLK        |
| Bracket, circuit breaker             | 2    | GM14300             | Bracket, circuit breaker             | 2    | GM14300            |
| Nut, hex 5mm                         | 4    | M934-05-50          | Nut, hex 5mm                         | 4    | M934-05-50         |
| Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3            | Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3           |
| Breaker, circuit                     | 1    | X-6304-83           | Breaker, circuit                     | 1    | X-6304-70          |

# Kit Parts List

| Description                          | Qty. | Part No.           | Description                                   | Qty. | Part No.           |
|--------------------------------------|------|--------------------|---|------|--------------------|
| <b>Line Circuit Breaker</b>          |      | <b>GM14029-KA7</b> | <b>Line Circuit Breaker</b>                   |      | <b>GM14030-KA3</b> |
| Bracket, circuit breaker             | 1    | 222908             | Bracket, circuit breaker                      | 1    | 222908             |
| Bracket, circuit breaker             | 1    | 222909             | Bracket, circuit breaker                      | 1    | 222909             |
| Insulator                            | 2    | 290020             | Insulator                                     | 2    | 290020             |
| Bus, load                            | 1    | 324314             | Bus, load                                     | 1    | 324314             |
| Tag, ground                          | 1    | 354518             | Tag, hang                                     | 1    | 336020             |
| Bus, line                            | 3    | 364498             | Tag, ground                                   | 1    | 354518             |
| Cover, side                          | 1    | GM14298-BLK        | Cover, side                                   | 1    | GM14299-BLK        |
| Bracket, circuit breaker             | 2    | GM14300            | Bracket, circuit breaker                      | 2    | GM14300            |
| Decal, power breaker                 | 1    | GM15301            | Standoff insulator, 1/4-20 x 1.5 in.          | 2    | X-6128-3           |
| Nut, hex 5mm                         | 4    | M934-05-50         | Breaker, circuit, 125 A                       | 1    | X-6306-99          |
| Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3           |   |      |                    |
| Breaker, circuit                     | 1    | X-6304-74          | <b>Line Circuit Breaker</b>                   |      | <b>GM14030-KA4</b> |
| <b>Line Circuit Breaker</b>          |      | <b>GM14029-KA8</b> | Bracket, circuit breaker                      | 1    | 222908             |
| Bracket, circuit breaker             | 1    | 222908             | Bracket, circuit breaker                      | 1    | 222909             |
| Bracket, circuit breaker             | 1    | 222909             | Insulator                                     | 2    | 290020             |
| Insulator                            | 2    | 290020             | Bus, load                                     | 1    | 324314             |
| Bus, load                            | 1    | 324314             | Tag, hang                                     | 1    | 336020             |
| Tag, ground                          | 1    | 354518             | Tag, ground                                   | 1    | 354518             |
| Bus, line                            | 3    | 364498             | Cover, side                                   | 1    | GM14299-BLK        |
| Cover, side                          | 1    | GM14298-BLK        | Bracket, circuit breaker                      | 2    | GM14300            |
| Bracket, circuit breaker             | 2    | GM14300            | Standoff insulator, 1/4-20 x 1.5 in.          | 2    | X-6128-3           |
| Nut, hex 5mm                         | 4    | M934-05-50         | Breaker, circuit                              | 1    | X-6306-102         |
| Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3           |   |      |                    |
| Breaker, circuit                     | 1    | X-6304-75          | <b>Line Circuit Breaker</b>                   |      | <b>GM14030-KA5</b> |
| <b>Line Circuit Breaker</b>          |      | <b>GM14029-KA9</b> | Bracket, circuit breaker                      | 1    | 222908             |
| Bracket, circuit breaker             | 1    | 222908             | Bracket, circuit breaker                      | 1    | 222909             |
| Bracket, circuit breaker             | 1    | 222909             | Insulator                                     | 2    | 290020             |
| Insulator                            | 2    | 290020             | Bus, load                                     | 1    | 324314             |
| Bus, load                            | 1    | 324314             | Tag, hang                                     | 1    | 336020             |
| Tag, ground                          | 1    | 354518             | Tag, ground                                   | 1    | 354518             |
| Bus, line                            | 3    | 364498             | Bus, line                                     | 3    | 364510             |
| Cover, side                          | 1    | GM14298-BLK        | Bus, line                                     | 3    | GM10167            |
| Bracket, circuit breaker             | 2    | GM14300            | Cover, side                                   | 1    | GM14299-BLK        |
| Decal, power breaker                 | 1    | GM15301            | Bracket, circuit breaker                      | 2    | GM14300            |
| Nut, hex 5mm                         | 4    | M934-05-50         | Screw, socket head cap                        | 3    | M912-08025-60      |
| Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3           | Standoff insulator, 1/4-20 x 1.5 in.          | 2    | X-6128-3           |
| Breaker, circuit                     | 1    | X-6304-78          | Breaker, circuit                              | 1    | X-6306-111         |
| <b>Line Circuit Breaker</b>          |      | <b>GM14030-KA1</b> | <b>Line Circuit Breaker</b>                   |      | <b>GM14030-KA6</b> |
| Bracket, circuit breaker             | 1    | 222908             | Bracket, circuit breaker                      | 1    | 222908             |
| Bracket, circuit breaker             | 1    | 222909             | Bracket, circuit breaker                      | 1    | 222909             |
| Insulator                            | 2    | 290020             | Insulator                                     | 2    | 290020             |
| Bus, load                            | 1    | 324314             | Bus, load                                     | 1    | 324314             |
| Tag, hang                            | 1    | 336020             | Tag, hang                                     | 1    | 336020             |
| Tag, ground                          | 1    | 354518             | Tag, ground                                   | 1    | 354518             |
| Cover, side                          | 1    | GM14299-BLK        | Bus, line                                     | 3    | 364510             |
| Bracket, circuit breaker             | 2    | GM14300            | Bus, line                                     | 3    | GM10167            |
| Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3           | Cover, side                                   | 1    | GM14299-BLK        |
| Breaker, circuit                     | 1    | X-6306-93          | Bracket, circuit breaker                      | 2    | GM14300            |
| <b>Line Circuit Breaker</b>          |      | <b>GM14030-KA2</b> | Screw, socket head cap                        | 3    | M912-08025-60      |
| Bracket, circuit breaker             | 1    | 222908             | Standoff insulator, 1/4-20 x 1.5 in.          | 2    | X-6128-3           |
| Bracket, circuit breaker             | 1    | 222909             | Breaker, circuit                              | 1    | X-6306-117         |
| Insulator                            | 2    | 290020             | <b>Line Circuit Breaker, 80 A</b>             |      | <b>GM17677-KA1</b> |
| Bus, load                            | 1    | 324314             | Breaker, circuit, 80 A, 480 V, 3-pole         | 1    | 253225             |
| Tag, hang                            | 1    | 336020             | Cover, side                                   | 1    | GM17667-BLK        |
| Tag, ground                          | 1    | 354518             | Screw, cross recess pan head machine          | 4    | X-49-2             |
| Cover, side                          | 1    | GM14299-BLK        | <b>Line Circuit Breaker, 80 A W/12 V S.T.</b> |      | <b>GM17677-KA2</b> |
| Bracket, circuit breaker             | 2    | GM14300            | Cover, side                                   | 1    | GM17668-BLK        |
| Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3           | Screw, cross recess pan head machine          | 4    | X-49-2             |
| Breaker, circuit, 90-100 A           | 1    | X-6306-96          | Breaker, circuit, 80 A, 480 V, 4-pole         | 1    | X-6250-4           |
|                                      |      |                    | <b>Line Circuit Breaker, 90 A</b>             |      | <b>GM17677-KA3</b> |
|                                      |      |                    | Breaker, circuit, 90 A, 480 V, 3-pole         | 1    | 344905             |
|                                      |      |                    | Decal, power breaker                          | 1    | GM15301            |
|                                      |      |                    | Cover, side                                   | 1    | GM17667-BLK        |
|                                      |      |                    | Screw, cross recess pan head machine          | 4    | X-49-2             |
|                                      |      |                    | <b>Line Circuit Breaker, 90 A W/12 V S.T.</b> |      | <b>GM17677-KA4</b> |
|                                      |      |                    | Cover, side                                   | 1    | GM17668-BLK        |
|                                      |      |                    | Screw, cross recess pan head machine          | 4    | X-49-2             |
|                                      |      |                    | Breaker, circuit (with shunt trip)            | 1    | X-6250-16          |

# Kit Parts List

| Description                                    | Qty. | Part No.           | Description                                    | Qty. | Part No.            |
|--|------|--------------------|--|------|---------------------|
| <b>Line Circuit Breaker, 100 A</b>             |      | <b>GM17677-KA5</b> | <b>Line Circuit Breaker, 100 A W/12 V S.T.</b> |      | <b>GM17678-KA4</b>  |
| Breaker, circuit, 100 A, 480 V, 3-pole         | 1    | 253226             | Bracket, circuit breaker                       | 1    | 222908              |
| Decal, power breaker                           | 1    | GM15301            | Bracket, circuit breaker                       | 1    | 222909              |
| Cover, side                                    | 1    | GM17667-BLK        | Insulator                                      | 2    | 290020              |
| Screw, cross recess pan head machine           | 4    | X-49-2             | Bus, load                                      | 1    | 324313              |
| <b>Line Circuit Breaker, 100 A W/12 V S.T.</b> |      | <b>GM17677-KA6</b> | Tag, ground                                    | 1    | 354518              |
| Cover, side                                    | 1    | GM17668-BLK        | Bracket, circuit breaker                       | 2    | GM17634             |
| Screw, cross recess pan head machine           | 4    | X-49-2             | Cover, side                                    | 1    | GM17638-BLK         |
| Breaker, circuit, 100 A, 480 V, 4-pole         | 1    | X-6250-5           | Nut, hex 5mm                                   | 4    | M934-05-50          |
| <b>Line Circuit Breaker, 90 A</b>              |      | <b>GM17678-KA1</b> | Washer, plain, .344 ID x .875 in. OD           | 6    | X-25-75             |
| Bracket, circuit breaker                       | 1    | 222908             | Washer, spring, .39 ID x .81 in. OD            | 3    | X-6086-6            |
| Bracket, circuit breaker                       | 1    | 222909             | Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3            |
| Insulator                                      | 2    | 290020             | Breaker, circuit                               | 1    | X-6304-58           |
| Bus, load                                      | 1    | 324313             | Marker, wire                                   | 1    | X-750-14            |
| Tag, ground                                    | 1    | 354518             | Marker, wire                                   | 1    | X-750-15            |
| Decal, power breaker                           | 1    | GM15301            | Marker, wire                                   | 1    | X-750-16            |
| Bracket, circuit breaker                       | 2    | GM17634            | Nut, hex, 5/16-18                              | 3    | X-82-6              |
| Cover, side                                    | 1    | GM17638-BLK        | <b>Line Circuit Breaker, 125 A</b>             |      | <b>GM17679-KA1</b>  |
| Nut, hex 5mm                                   | 4    | M934-05-50         | Bracket, circuit breaker                       | 1    | 222908              |
| Washer, plain, .344 ID x .875 in. OD           | 6    | X-25-75            | Bracket, circuit breaker                       | 1    | 222909              |
| Washer, spring, .39 ID x .81 in. OD            | 3    | X-6086-6           | Insulator                                      | 2    | 290020              |
| Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3           | Bus, load                                      | 1    | 324313              |
| Breaker, circuit                               | 1    | X-6304-54          | Tag, ground                                    | 1    | 354518              |
| Marker, wire                                   | 1    | X-750-14           | Bus, line                                      | 3    | 364498              |
| Marker, wire                                   | 1    | X-750-15           | Decal, power breaker                           | 1    | GM15301             |
| Marker, wire                                   | 1    | X-750-16           | Bracket, circuit breaker                       | 2    | GM17634             |
| Nut, hex, 5/16-18                              | 3    | X-82-6             | Cover, side                                    | 1    | GM17638-BLK         |
| <b>Line Circuit Breaker, 90 A W/12 V S.T.</b>  |      | <b>GM17678-KA2</b> | Nut, hex 5mm                                   | 4    | M934-05-50          |
| Bracket, circuit breaker                       | 1    | 222908             | Washer, plain, .344 ID x .875 in. OD           | 12   | X-25-75             |
| Bracket, circuit breaker                       | 1    | 222909             | Washer, spring, .39 ID x .81 in. OD            | 6    | X-6086-6            |
| Insulator                                      | 2    | 290020             | Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3            |
| Bus, load                                      | 1    | 324313             | Breaker, circuit                               | 1    | X-6304-61           |
| Tag, ground                                    | 1    | 354518             | Marker, wire                                   | 1    | X-750-14            |
| Bracket, circuit breaker                       | 2    | GM17634            | Marker, wire                                   | 1    | X-750-15            |
| Cover, side                                    | 1    | GM17638-BLK        | Marker, wire                                   | 1    | X-750-16            |
| Nut, hex 5mm                                   | 4    | M934-05-50         | Nut, hex, 5/16-18                              | 6    | X-82-6              |
| Washer, plain, .344 ID x .875 in. OD           | 6    | X-25-75            | <b>Line Circuit Breaker, 225 A W/12 V S.T.</b> |      | <b>GM17679-KA10</b> |
| Washer, spring, .39 ID x .81 in. OD            | 3    | X-6086-6           | Bracket, circuit breaker                       | 1    | 222908              |
| Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3           | Bracket, circuit breaker                       | 1    | 222909              |
| Breaker, circuit                               | 1    | X-6304-55          | Insulator                                      | 2    | 290020              |
| Marker, wire                                   | 1    | X-750-14           | Bus, load                                      | 1    | 324313              |
| Marker, wire                                   | 1    | X-750-15           | Tag, ground                                    | 1    | 354518              |
| Marker, wire                                   | 1    | X-750-16           | Bus, line                                      | 3    | 364498              |
| Nut, hex, 5/16-18                              | 3    | X-82-6             | Bracket, circuit breaker                       | 2    | GM17634             |
| <b>Line Circuit Breaker, 100 A</b>             |      | <b>GM17678-KA3</b> | Cover, side                                    | 1    | GM17638-BLK         |
| Bracket, circuit breaker                       | 1    | 222908             | Nut, hex 5mm                                   | 4    | M934-05-50          |
| Bracket, circuit breaker                       | 1    | 222909             | Washer, plain, .344 ID x .875 in. OD           | 12   | X-25-75             |
| Insulator                                      | 2    | 290020             | Washer, spring, .39 ID x .81 in. OD            | 6    | X-6086-6            |
| Bus, load                                      | 1    | 324313             | Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3            |
| Tag, ground                                    | 1    | 354518             | Breaker, circuit                               | 1    | X-6304-79           |
| Decal, power breaker                           | 1    | GM15301            | Marker, wire                                   | 1    | X-750-14            |
| Bracket, circuit breaker                       | 2    | GM17634            | Marker, wire                                   | 1    | X-750-15            |
| Cover, side                                    | 1    | GM17638-BLK        | Marker, wire                                   | 1    | X-750-16            |
| Nut, hex 5mm                                   | 4    | M934-05-50         | Nut, hex, 5/16-18                              | 6    | X-82-6              |
| Washer, plain, .344 ID x .875 in. OD           | 6    | X-25-75            |  |      |                     |
| Washer, spring, .39 ID x .81 in. OD            | 3    | X-6086-6           |  |      |                     |
| Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3           |  |      |                     |
| Breaker, circuit                               | 1    | X-6304-57          |  |      |                     |
| Marker, wire                                   | 1    | X-750-14           |  |      |                     |
| Marker, wire                                   | 1    | X-750-15           |  |      |                     |
| Marker, wire                                   | 1    | X-750-16           |  |      |                     |
| Nut, hex, 5/16-18                              | 3    | X-82-6             |  |      |                     |

# Kit Parts List

| Description                                    | Qty. | Part No.            | Description                                    | Qty. | Part No.           |
|--|------|---------------------|--|------|--------------------|
| <b>Line Circuit Breaker, 250 A</b>             |      | <b>GM17679-KA11</b> | <b>Line Circuit Breaker, 150 A</b>             |      | <b>GM17679-KA3</b> |
| Bracket, circuit breaker                       | 1    | 222909              | Bracket, circuit breaker                       | 1    | 222908             |
| Insulator                                      | 2    | 290020              | Bracket, circuit breaker                       | 1    | 222909             |
| Bus, load                                      | 1    | 324313              | Insulator                                      | 2    | 290020             |
| Tag, ground                                    | 1    | 354518              | Bus, load                                      | 1    | 324313             |
| Bus, line                                      | 3    | 364498              | Tag, ground                                    | 1    | 354518             |
| Decal, power breaker                           | 1    | GM15301             | Bus, line                                      | 3    | 364498             |
| Bracket, circuit breaker                       | 2    | GM17634             | Decal, power breaker                           | 1    | GM15301            |
| Cover, side                                    | 1    | GM17638-BLK         | Bracket, circuit breaker                       | 2    | GM17634            |
| Nut, hex 5mm                                   | 4    | M934-05-50          | Cover, side                                    | 1    | GM17638-BLK        |
| Washer, plain, .344 ID x .875 in. OD           | 12   | X-25-75             | Nut, hex 5mm                                   | 4    | M934-05-50         |
| Washer, spring, .39 ID x .81 in. OD            | 6    | X-6086-6            | Washer, plain, .344 ID x .875 in. OD           | 12   | X-25-75            |
| Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3            | Washer, spring, .39 ID x .81 in. OD            | 6    | X-6086-6           |
| Breaker, circuit                               | 1    | X-6304-82           | Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3           |
| Marker, wire                                   | 1    | X-750-14            | Breaker, circuit                               | 1    | X-6304-65          |
| Marker, wire                                   | 1    | X-750-15            | Marker, wire                                   | 1    | X-750-14           |
| Marker, wire                                   | 1    | X-750-16            | Marker, wire                                   | 1    | X-750-15           |
| Nut, hex, 5/16-18                              | 6    | X-82-6              | Marker, wire                                   | 1    | X-750-16           |
|  |      |                     | Nut, hex, 5/16-18                              | 6    | X-82-6             |
| <b>Line Circuit Breaker, 250 A W/12 V S.T.</b> |      | <b>GM17679-KA12</b> | <b>Line Circuit Breaker, 150 A W/12 V S.T.</b> |      | <b>GM17679-KA4</b> |
| Bracket, circuit breaker                       | 1    | 222908              | Bracket, circuit breaker                       | 1    | 222908             |
| Bracket, circuit breaker                       | 1    | 222909              | Bracket, circuit breaker                       | 1    | 222909             |
| Insulator                                      | 2    | 290020              | Insulator                                      | 2    | 290020             |
| Bus, load                                      | 1    | 324313              | Bus, load                                      | 1    | 324313             |
| Tag, ground                                    | 1    | 354518              | Tag, ground                                    | 1    | 354518             |
| Bus, line                                      | 3    | 364498              | Bus, line                                      | 3    | 364498             |
| Bracket, circuit breaker                       | 2    | GM17634             | Bracket, circuit breaker                       | 2    | GM17634            |
| Cover, side                                    | 1    | GM17638-BLK         | Cover, side                                    | 1    | GM17638-BLK        |
| Nut, hex 5mm                                   | 4    | M934-05-50          | Nut, hex 5mm                                   | 4    | M934-05-50         |
| Washer, plain, .344 ID x .875 in. OD           | 12   | X-25-75             | Washer, plain, .344 ID x .875 in. OD           | 12   | X-25-75            |
| Washer, spring, .39 ID x .81 in. OD            | 6    | X-6086-6            | Washer, spring, .39 ID x .81 in. OD            | 6    | X-6086-6           |
| Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3            | Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3           |
| Breaker, circuit                               | 1    | X-6304-83           | Breaker, circuit                               | 1    | X-6304-66          |
| Marker, wire                                   | 1    | X-750-14            | Marker, wire                                   | 1    | X-750-14           |
| Marker, wire                                   | 1    | X-750-15            | Marker, wire                                   | 1    | X-750-15           |
| Marker, wire                                   | 1    | X-750-16            | Marker, wire                                   | 1    | X-750-16           |
| Nut, hex, 5/16-18                              | 6    | X-82-6              | Nut, hex, 5/16-18                              | 6    | X-82-6             |
| <b>Line Circuit Breaker, 125 A W/12 V S.T.</b> |      | <b>GM17679-KA2</b>  | <b>Line Circuit Breaker, 175 A</b>             |      | <b>GM17679-KA5</b> |
| Bracket, circuit breaker                       | 1    | 222908              | Bracket, circuit breaker                       | 1    | 222908             |
| Bracket, circuit breaker                       | 1    | 222909              | Bracket, circuit breaker                       | 1    | 222909             |
| Insulator                                      | 2    | 290020              | Insulator                                      | 2    | 290020             |
| Bus, load                                      | 1    | 324313              | Bus, load                                      | 1    | 324313             |
| Tag, ground                                    | 1    | 354518              | Tag, ground                                    | 1    | 354518             |
| Bus, line                                      | 3    | 364498              | Bus, line                                      | 3    | 364498             |
| Bracket, circuit breaker                       | 2    | GM17634             | Decal, power breaker                           | 1    | GM15301            |
| Cover, side                                    | 1    | GM17638-BLK         | Bracket, circuit breaker                       | 2    | GM17634            |
| Nut, hex 5mm                                   | 4    | M934-05-50          | Cover, side                                    | 1    | GM17638-BLK        |
| Washer, plain, .344 ID x .875 in. OD           | 12   | X-25-75             | Nut, hex 5mm                                   | 4    | M934-05-50         |
| Washer, spring, .39 ID x .81 in. OD            | 6    | X-6086-6            | Washer, plain, .344 ID x .875 in. OD           | 12   | X-25-75            |
| Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3            | Washer, spring, .39 ID x .81 in. OD            | 6    | X-6086-6           |
| Breaker, circuit                               | 1    | X-6304-62           | Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3           |
| Marker, wire                                   | 1    | X-750-14            | Breaker, circuit                               | 1    | X-6304-69          |
| Marker, wire                                   | 1    | X-750-15            | Marker, wire                                   | 1    | X-750-14           |
| Marker, wire                                   | 1    | X-750-16            | Marker, wire                                   | 1    | X-750-15           |
| Nut, hex, 5/16-18                              | 6    | X-82-6              | Marker, wire                                   | 1    | X-750-16           |
|  |      |                     | Nut, hex, 5/16-18                              | 6    | X-82-6             |

# Kit Parts List

| Description                                    | Qty. | Part No.           | Description                          | Qty. | Part No.           |
|--|------|--------------------|--------------------------------------|------|--------------------|
| <b>Line Circuit Breaker, 175 A W/12 V S.T.</b> |      | <b>GM17679-KA6</b> | <b>Line Circuit Breaker, 225 A</b>   |      | <b>GM17679-KA9</b> |
| Bracket, circuit breaker                       | 1    | 222908             | Bracket, circuit breaker             | 1    | 222909             |
| Bracket, circuit breaker                       | 1    | 222909             | Insulator                            | 2    | 290020             |
| Insulator                                      | 2    | 290020             | Bus, load                            | 1    | 324313             |
| Bus, load                                      | 1    | 324313             | Tag, ground                          | 1    | 354518             |
| Tag, ground                                    | 1    | 354518             | Bus, line                            | 3    | 364498             |
| Bus, line                                      | 3    | 364498             | Decal, power breaker                 | 1    | GM15301            |
| Bracket, circuit breaker                       | 2    | GM17634            | Bracket, circuit breaker             | 2    | GM17634            |
| Cover, side                                    | 1    | GM17638-BLK        | Cover, side                          | 1    | GM17638-BLK        |
| Nut, hex 5mm                                   | 4    | M934-05-50         | Nut, hex 5mm                         | 4    | M934-05-50         |
| Washer, plain, .344 ID x .875 in. OD           | 12   | X-25-75            | Washer, plain, .344 ID x .875 in. OD | 12   | X-25-75            |
| Washer, spring, .39 ID x .81 in. OD            | 6    | X-6086-6           | Washer, spring, .39 ID x .81 in. OD  | 6    | X-6086-6           |
| Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3           | Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3           |
| Breaker, circuit                               | 1    | X-6304-70          | Breaker, circuit                     | 1    | X-6304-78          |
| Marker, wire                                   | 1    | X-750-14           | Marker, wire                         | 1    | X-750-14           |
| Marker, wire                                   | 1    | X-750-15           | Marker, wire                         | 1    | X-750-15           |
| Marker, wire                                   | 1    | X-750-16           | Marker, wire                         | 1    | X-750-16           |
| Nut, hex, 5/16-18                              | 6    | X-82-6             | Nut, hex, 5/16-18                    | 6    | X-82-6             |
| <b>Line Circuit Breaker, 200 A</b>             |      | <b>GM17679-KA7</b> | <b>Line Circuit Breaker, 300 A</b>   |      | <b>GM17680-KA1</b> |
| Bracket, circuit breaker                       | 1    | 222908             | Bracket, circuit breaker             | 1    | 222908             |
| Bracket, circuit breaker                       | 1    | 222909             | Bracket, circuit breaker             | 1    | 222909             |
| Insulator                                      | 2    | 290020             | Insulator                            | 2    | 290020             |
| Bus, load                                      | 1    | 324313             | Bus, load                            | 1    | 324313             |
| Tag, ground                                    | 1    | 354518             | Tag, ground                          | 1    | 354518             |
| Bus, line                                      | 3    | 364498             | Bus, line                            | 3    | 364508             |
| Decal, power breaker                           | 1    | GM15301            | Decal, power breaker                 | 1    | GM15301            |
| Bracket, circuit breaker                       | 2    | GM17634            | Bracket, circuit breaker             | 2    | GM17634            |
| Cover, side                                    | 1    | GM17638-BLK        | Cover, side                          | 1    | GM17639-BLK        |
| Nut, hex 5mm                                   | 4    | M934-05-50         | Washer, plain, .406 ID x 1 in. OD    | 3    | X-25-118           |
| Washer, plain, .344 ID x .875 in. OD           | 12   | X-25-75            | Washer, plain, .344 ID x .875 in. OD | 12   | X-25-75            |
| Washer, spring, .39 ID x .81 in. OD            | 6    | X-6086-6           | Washer, spring, .39 ID x .81 in. OD  | 9    | X-6086-6           |
| Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3           | Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3           |
| Breaker, circuit                               | 1    | X-6304-74          | Breaker, circuit                     | 1    | X-6304-88          |
| Marker, wire                                   | 1    | X-750-14           | Marker, wire                         | 1    | X-750-14           |
| Marker, wire                                   | 1    | X-750-15           | Marker, wire                         | 1    | X-750-15           |
| Marker, wire                                   | 1    | X-750-16           | Marker, wire                         | 1    | X-750-16           |
| Nut, hex, 5/16-18                              | 6    | X-82-6             | Nut, hex, 5/16-18                    | 6    | X-82-6             |
| <b>Line Circuit Breaker, 200 A W/12 V S.T.</b> |      | <b>GM17679-KA8</b> | <b>Line Circuit Breaker, 350 A</b>   |      | <b>GM17680-KA2</b> |
| Bracket, circuit breaker                       | 1    | 222908             | Bracket, circuit breaker             | 1    | 222908             |
| Bracket, circuit breaker                       | 1    | 222909             | Bracket, circuit breaker             | 1    | 222909             |
| Insulator                                      | 2    | 290020             | Insulator                            | 2    | 290020             |
| Bus, load                                      | 1    | 324313             | Bus, load                            | 1    | 324313             |
| Tag, ground                                    | 1    | 354518             | Tag, ground                          | 1    | 354518             |
| Bus, line                                      | 3    | 364498             | Bus, line                            | 3    | 364508             |
| Bracket, circuit breaker                       | 2    | GM17634            | Decal, power breaker                 | 1    | GM15301            |
| Cover, side                                    | 1    | GM17638-BLK        | Bracket, circuit breaker             | 2    | GM17634            |
| Nut, hex 5mm                                   | 4    | M934-05-50         | Cover, side                          | 1    | GM17639-BLK        |
| Washer, plain, .344 ID x .875 in. OD           | 12   | X-25-75            | Washer, plain, .406 ID x 1 in. OD    | 3    | X-25-118           |
| Washer, spring, .39 ID x .81 in. OD            | 6    | X-6086-6           | Washer, plain, .344 ID x .875 in. OD | 12   | X-25-75            |
| Standoff insulator, 1/4-20 x 1.5 in.           | 2    | X-6128-3           | Washer, spring, .39 ID x .81 in. OD  | 9    | X-6086-6           |
| Breaker, circuit                               | 1    | X-6304-75          | Standoff insulator, 1/4-20 x 1.5 in. | 2    | X-6128-3           |
| Marker, wire                                   | 1    | X-750-14           | Breaker, circuit                     | 1    | X-6304-92          |
| Marker, wire                                   | 1    | X-750-15           | Marker, wire                         | 1    | X-750-14           |
| Marker, wire                                   | 1    | X-750-16           | Marker, wire                         | 1    | X-750-15           |
| Nut, hex, 5/16-18                              | 6    | X-82-6             | Marker, wire                         | 1    | X-750-16           |
|  |      |                    | Nut, hex, 5/16-18                    | 6    | X-82-6             |

# Kit Parts List

| Description                           | Qty. | Part No.           | Description                            | Qty. | Part No.           |
|---------------------------------------|------|--------------------|--|------|--------------------|
| <b>Line Circuit Breaker, 400 A</b>    |      | <b>GM17680-KA3</b> | <b>Line Circuit Breaker, 125 A</b>     |      | <b>GM17682-KA2</b> |
| Bracket, circuit breaker              | 1    | 222908             | Bracket, circuit breaker               | 1    | 222908             |
| Bracket, circuit breaker              | 1    | 222909             | Bracket, circuit breaker               | 1    | 222909             |
| Insulator                             | 2    | 290020             | Insulator                              | 2    | 290020             |
| Bus, load                             | 1    | 324313             | Bus, load                              | 1    | 324313             |
| Tag, ground                           | 1    | 354518             | Tag, hang                              | 1    | 336020             |
| Bus, line                             | 3    | 364508             | Tag, ground                            | 1    | 354518             |
| Decal, power breaker                  | 1    | GM15301            | Bracket, circuit breaker               | 2    | GM17634            |
| Bracket, circuit breaker              | 2    | GM17634            | Cover, side                            | 1    | GM17637-BLK        |
| Cover, side                           | 1    | GM17639-BLK        | Cover, side                            | 1    | GM17637-BLK        |
| Washer, plain, .406 ID x 1 in. OD     | 3    | X-25-118           | Washer, plain, .344 ID x .875 in. OD   | 6    | X-25-75            |
| Washer, plain, .344 ID x .875 in. OD  | 12   | X-25-75            | Washer, spring, .39 ID x .81 in. OD    | 3    | X-6086-6           |
| Washer, spring, .39 ID x .81 in. OD   | 9    | X-6086-6           | Standoff insulator, 1/4-20 x 1.5 in.   | 2    | X-6128-3           |
| Standoff insulator, 1/4-20 x 1.5 in.  | 2    | X-6128-3           | Breaker, circuit, 125 A                | 1    | X-6306-99          |
| Breaker, circuit                      | 1    | X-6304-96          | Marker, wire                           | 1    | X-750-14           |
| Marker, wire                          | 1    | X-750-14           | Marker, wire                           | 1    | X-750-15           |
| Marker, wire                          | 1    | X-750-15           | Marker, wire                           | 1    | X-750-16           |
| Marker, wire                          | 1    | X-750-16           | Nut, hex, 5/16-18                      | 3    | X-82-6             |
| Nut, hex, 5/16-18                     | 6    | X-82-6             |  |      |                    |
| <b>Line Circuit Breaker, 450 A</b>    |      | <b>GM17681-KA1</b> | <b>Line Circuit Breaker, 150 A</b>     |      | <b>GM17682-KA3</b> |
| Bracket, circuit breaker              | 1    | 222908             | Bracket, circuit breaker               | 1    | 222908             |
| Bracket, circuit breaker              | 1    | 222909             | Bracket, circuit breaker               | 1    | 222909             |
| Bus, load                             | 1    | 324313             | Insulator                              | 2    | 290020             |
| Tag, ground                           | 1    | 354518             | Bus, load                              | 1    | 324313             |
| Bus, line                             | 2    | 364509             | Tag, hang                              | 1    | 336020             |
| Insulation, CB                        | 2    | 365627             | Tag, ground                            | 1    | 354518             |
| Decal, power breaker                  | 1    | GM15301            | Bracket, circuit breaker               | 2    | GM17634            |
| Bus, line                             | 1    | GM17633            | Cover, side                            | 1    | GM17637-BLK        |
| Bracket, circuit breaker              | 2    | GM17634            | Washer, plain, .344 ID x .875 in. OD   | 6    | X-25-75            |
| Cover, side                           | 1    | GM17636-BLK        | Washer, spring, .39 ID x .81 in. OD    | 3    | X-6086-6           |
| Washer, plain, .344 ID x .875 in. OD  | 12   | X-25-75            | Standoff insulator, 1/4-20 x 1.5 in.   | 2    | X-6128-3           |
| Washer, spring, .46 ID x .875 in. OD  | 6    | X-6086-20          | Breaker, circuit                       | 1    | X-6306-102         |
| Washer, spring, .39 ID x .81 in. OD   | 6    | X-6086-6           | Marker, wire                           | 1    | X-750-14           |
| Standoff insulator, 1/4-20 x 1.5 in.  | 2    | X-6128-3           | Marker, wire                           | 1    | X-750-15           |
| Breaker, circuit                      | 1    | X-6304-100         | Marker, wire                           | 1    | X-750-16           |
| Screw, pan head machined              | 4    | X-6308-2           | Nut, hex, 5/16-18                      | 3    | X-82-6             |
| Marker, wire                          | 1    | X-750-14           |  |      |                    |
| Marker, wire                          | 1    | X-750-15           | <b>Line Circuit Breaker, 175-200 A</b> |      | <b>GM17682-KA4</b> |
| Marker, wire                          | 1    | X-750-16           | Bracket, circuit breaker               | 1    | 222908             |
| Nut, hex, 5/16-18                     | 6    | X-82-6             | Bracket, circuit breaker               | 1    | 222909             |
|                                       |      |                    | Insulator                              | 2    | 290020             |
| <b>Line Circuit Breaker, 90-100 A</b> |      | <b>GM17682-KA1</b> | Bus, load                              | 1    | 324313             |
| Bracket, circuit breaker              | 1    | 222908             | Tag, hang                              | 1    | 336020             |
| Bracket, circuit breaker              | 1    | 222909             | Tag, ground                            | 1    | 354518             |
| Insulator                             | 2    | 290020             | Bus, line                              | 3    | 364510             |
| Bus, load                             | 1    | 324313             | Bus, line                              | 3    | GM10167            |
| Tag, hang                             | 1    | 336020             | Bracket, circuit breaker               | 2    | GM17634            |
| Tag, ground                           | 1    | 354518             | Cover, side                            | 1    | GM17637-BLK        |
| Bracket, circuit breaker              | 2    | GM17634            | Screw, socket head cap                 | 3    | M912-08025-60      |
| Cover, side                           | 1    | GM17637-BLK        | Washer, plain, .344 ID x .875 in. OD   | 12   | X-25-75            |
| Washer, plain, .344 ID x .875 in. OD  | 6    | X-25-75            | Washer, spring, .39 ID x .81 in. OD    | 6    | X-6086-6           |
| Washer, spring, .39 ID x .81 in. OD   | 3    | X-6086-6           | Standoff insulator, 1/4-20 x 1.5 in.   | 2    | X-6128-3           |
| Standoff insulator, 1/4-20 x 1.5 in.  | 2    | X-6128-3           | Breaker, circuit                       | 1    | X-6306-111         |
| Breaker, circuit, 90-100 A            | 1    | X-6306-96          | Marker, wire                           | 1    | X-750-14           |
| Marker, wire                          | 1    | X-750-14           | Marker, wire                           | 1    | X-750-15           |
| Marker, wire                          | 1    | X-750-15           | Marker, wire                           | 1    | X-750-16           |
| Marker, wire                          | 1    | X-750-16           | Nut, hex, 5/16-18                      | 6    | X-82-6             |
| Nut, hex, 5/16-18                     | 3    | X-82-6             |  |      |                    |

# Kit Parts List

| Description                            | Qty. | Part No.           | Description                                  | Qty. | Part No.           |
|--|------|--------------------|--|------|--------------------|
| <b>Line Circuit Breaker, 225-250 A</b> |      | <b>GM17682-KA5</b> | <b>Line Circuit Breaker</b>                  |      | <b>GM17880-KA1</b> |
| Bracket, circuit breaker               | 1    | 222908             | Cover, side                                  | 1    | 222996-BLK         |
| Bracket, circuit breaker               | 1    | 222909             | Bracket, circuit breaker                     | 1    | 222998             |
| Insulator                              | 2    | 290020             | Insulator                                    | 2    | 290020             |
| Bus, load                              | 1    | 324313             | Tag, hang                                    | 1    | 336020             |
| Tag, hang                              | 1    | 336020             | Bus, line                                    | 3    | 365609             |
| Tag, ground                            | 1    | 354518             | Washer, spring, .39 ID x .81 in. OD          | 3    | X-6086-6           |
| Bus, line                              | 3    | 364510             | Breaker, circuit, 1200 A, 600 V, 3-pole      | 1    | X-6305-135         |
| Bus, line                              | 3    | GM10167            |  |      |                    |
| Bracket, circuit breaker               | 2    | GM17634            | <b>Line Circuit Breaker, Dual 70 A/60 A</b>  |      | <b>GM19390-KA1</b> |
| Cover, side                            | 1    | GM17637-BLK        | Cover, side                                  | 1    | 222833             |
| Screw, socket head cap                 | 3    | M912-08025-60      | Bracket, circuit breaker                     | 1    | 222908             |
| Washer, plain, .344 ID x .875 in. OD   | 12   | X-25-75            | Bracket, circuit breaker                     | 1    | 222909             |
| Washer, spring, .39 ID x .81 in. OD    | 6    | X-6086-6           | Bracket, circuit breaker                     | 2    | 222910             |
| Standoff insulator, 1/4-20 x 1.5 in.   | 2    | X-6128-3           | Insulator                                    | 4    | 290020             |
| Breaker, circuit                       | 1    | X-6306-117         | Bus, load                                    | 1    | 324314             |
| Marker, wire                           | 1    | X-750-14           | Tag, ground                                  | 1    | 354518             |
| Marker, wire                           | 1    | X-750-15           | Screw, slotted pan head machine              | 8    | X-51-47            |
| Marker, wire                           | 1    | X-750-16           | Washer, spring, .39 ID x .81 in. OD          | 4    | X-6086-6           |
| Nut, hex, 5/16-18                      | 6    | X-82-6             | Standoff insulator, 1/4-20 x 1.5 in.         | 2    | X-6128-3           |
|  |      |                    | Breaker, circuit, 60 A                       | 1    | X-6304-149         |
|  |      |                    | Breaker, circuit, 60 A                       | 1    | X-6304-150         |
| <b>Line Circuit Breaker, 300-400 A</b> |      | <b>GM17683-KA1</b> | <b>Line Circuit Breaker, Dual 100 A/90 A</b> |      | <b>GM19390-KA2</b> |
| Bracket, circuit breaker               | 1    | 222908             | Cover, side                                  | 1    | 222833             |
| Bracket, circuit breaker               | 1    | 222909             | Bracket, circuit breaker                     | 1    | 222908             |
| Insulator                              | 2    | 290020             | Bracket, circuit breaker                     | 1    | 222909             |
| Bus, load                              | 1    | 324313             | Bracket, circuit breaker                     | 2    | 222910             |
| Tag, hang                              | 1    | 336020             | Insulator                                    | 4    | 290020             |
| Tag, ground                            | 1    | 354518             | Bus, load                                    | 1    | 324314             |
| Bus, line                              | 3    | 364511             | Tag, ground                                  | 1    | 354518             |
| Bus, line                              | 3    | GM10168            | Screw, slotted pan head machine              | 8    | X-51-47            |
| Bracket, circuit breaker               | 2    | GM17634            | Washer, spring, .39 ID x .81 in. OD          | 6    | X-6086-6           |
| Cover, side                            | 1    | GM17635-BLK        | Standoff insulator, 1/4-20 x 1.5 in.         | 2    | X-6128-3           |
| Washer, plain, .344 ID x .875 in. OD   | 12   | X-25-75            | Breaker, circuit                             | 1    | X-6304-135         |
| Washer, spring, .39 ID x .81 in. OD    | 6    | X-6086-6           | Breaker, circuit 70 A                        | 1    | X-6304-178         |
| Standoff insulator, 1/4-20 x 1.5 in.   | 2    | X-6128-3           |  |      |                    |
| Breaker, circuit                       | 1    | X-6306-120         | <b>Line Circuit Breaker, Dual 100 A/80 A</b> |      | <b>GM19518-KA1</b> |
| Marker, wire                           | 1    | X-750-14           | Bracket, circuit breaker                     | 1    | 222908             |
| Marker, wire                           | 1    | X-750-15           | Bracket, circuit breaker                     | 1    | 222909             |
| Marker, wire                           | 1    | X-750-16           | Insulator                                    | 4    | 290020             |
| Nut, hex, 5/16-18                      | 6    | X-82-6             | Bus, load                                    | 1    | 324314             |
|  |      |                    | Tag, ground                                  | 1    | 354518             |
|  |      |                    | Cover, side                                  | 1    | GM14078            |
|  |      |                    | Bracket, circuit breaker                     | 2    | GM14300            |
|  |      |                    | Screw, pan head machine                      | 8    | M7985              |
|  |      |                    | Nut, hex 4mm                                 | 8    | M934-04-50         |
|  |      |                    | Standoff insulator, 1/4-20 x 1.5 in.         | 2    | X-6128-3           |
|  |      |                    | Breaker, circuit, 80 A                       | 1    | X-6304-151         |
|  |      |                    | Breaker, circuit                             | 1    | X-6304-60          |
|  |      |                    | Marker, wire                                 | 2    | X-750-14           |
|  |      |                    | Marker, wire                                 | 2    | X-750-15           |
|  |      |                    | Marker, wire                                 | 2    | X-750-16           |
| <b>Line Circuit Breaker, 450-630 A</b> |      | <b>GM17683-KA2</b> | <b>Line Circuit Breaker, Dual 90 A/70 A</b>  |      | <b>GM19518-KA2</b> |
| Bracket, circuit breaker               | 1    | 222908             | Bracket, circuit breaker                     | 1    | 222908             |
| Bracket, circuit breaker               | 1    | 222909             | Bracket, circuit breaker                     | 1    | 222909             |
| Insulator                              | 2    | 290020             | Insulator                                    | 4    | 290020             |
| Bus, load                              | 1    | 324313             | Bus, load                                    | 1    | 324314             |
| Tag, hang                              | 1    | 336020             | Tag, ground                                  | 1    | 354518             |
| Tag, ground                            | 1    | 354518             | Cover, side                                  | 1    | GM14078            |
| Bus, line                              | 3    | 364511             | Bracket, circuit breaker                     | 2    | GM14300            |
| Bus, line                              | 3    | GM10168            | Screw, pan head machine                      | 8    | M7985              |
| Bus, line                              | 3    | GM10169            | Nut, hex 4mm                                 | 8    | M934-04-50         |
| Bracket, circuit breaker               | 2    | GM17634            | Standoff insulator, 1/4-20 x 1.5 in.         | 2    | X-6128-3           |
| Cover, side                            | 1    | GM17635-BLK        | Breaker, circuit, 80 A                       | 1    | X-6304-151         |
| Washer, plain, .344 ID x .875 in. OD   | 12   | X-25-75            | Breaker, circuit                             | 1    | X-6304-60          |
| Washer, spring, .39 ID x .81 in. OD    | 6    | X-6086-6           | Marker, wire                                 | 2    | X-750-14           |
| Standoff insulator, 1/4-20 x 1.5 in.   | 2    | X-6128-3           | Marker, wire                                 | 2    | X-750-15           |
| Breaker, circuit                       | 1    | X-6306-124         | Marker, wire                                 | 2    | X-750-16           |
| Marker, wire                           | 1    | X-750-14           |  |      |                    |
| Marker, wire                           | 1    | X-750-15           | <b>Line Circuit Breaker</b>                  |      | <b>GM17879-KA1</b> |
| Marker, wire                           | 1    | X-750-16           | Cover, side                                  | 1    | 222996-BLK         |
| Nut, hex, 5/16-18                      | 6    | X-82-6             | Bracket, circuit breaker                     | 1    | 222998             |
|  |      |                    | Insulator                                    | 2    | 290020             |
|  |      |                    | Tag, hang                                    | 1    | 336020             |
|  |      |                    | Bus, line                                    | 3    | 365609             |
|  |      |                    | Decal, power breaker                         | 1    | GM15301            |
|  |      |                    | Washer, spring, .39 ID x .81 in. OD          | 3    | X-6086-6           |
|  |      |                    | Breaker, circuit, 1200 A, 600 V, 3-pole      | 1    | X-6305-134         |

# Kit Parts List

| Description                                   | Qty. | Part No.           | Description                                   | Qty. | Part No.           |
|---|------|--------------------|---|------|--------------------|
| <b>Line Circuit Breaker, Dual 125 A/100 A</b> |      | <b>GM19532-KA1</b> | <b>Line Circuit Breaker, Dual 225 A/175 A</b> |      | <b>GM19606-KA1</b> |
| Bracket, circuit breaker                      | 1    | 222908             | Bracket, circuit breaker                      | 1    | 222908             |
| Bracket, circuit breaker                      | 1    | 222909             | Bracket, circuit breaker                      | 1    | 222909             |
| Insulator                                     | 4    | 290020             | Insulator                                     | 4    | 290020             |
| Bus, load                                     | 1    | 324314             | Bus, load                                     | 1    | 324313             |
| Tag, ground                                   | 1    | 354518             | Tag, ground                                   | 1    | 354518             |
| Bus, line                                     | 2    | 364498             | Bracket, circuit breaker                      | 2    | GM17634            |
| Cover, side                                   | 1    | GM14078            | Cover, side                                   | 1    | GM17640            |
| Bracket, circuit breaker                      | 23   | GM14300            | Screw   | 8    | M7985              |
| Screw, pan head machine                       | 4    | M7985A-04100-20    | Nut, hex 5mm                                  | 8    | M934-05-50         |
| Screw, pan head machine                       | 4    | M7985A-05100-20    | Washer, plain, .344 ID x .875 in. OD          | 12   | X-25-75            |
| Nut, hex 4mm                                  | 4    | M934-04-50         | Washer, spring, .39 ID x .81 in. OD           | 6    | X-6086-6           |
| Nut, hex 5mm                                  | 4    | M934-05-50         | Standoff insulator, 1/4-20 x 1.5 in.          | 2    | X-6128-3           |
| Spacer, .375 ID x .75 OD x .5 in.             | 4    | X-400-104          | Breaker, circuit, 225 A                       | 1    | X-6304-157         |
| Standoff insulator, 1/4-20 x 1.5 in.          | 2    | X-6128-3           | Breaker, circuit, 175 A                       | 1    | X-6304-158         |
| Breaker, circuit, 100 A                       | 1    | X-6304-152         | Marker, wire                                  | 2    | X-750-14           |
| Breaker, circuit, 125 A, 600 V, 3 pole        | 1    | X-6304-19          | Marker, wire                                  | 2    | X-750-15           |
| Marker, wire                                  | 2    | X-750-14           | Marker, wire                                  | 2    | X-750-16           |
| Marker, wire                                  | 2    | X-750-15           | Nut, hex, 5/16-18                             | 6    | X-82-6             |
| Marker, wire                                  | 2    | X-750-16           |   |      |                    |
| <b>Line Circuit Breaker, Dual 350 A/250 A</b> |      | <b>GM19604-KA1</b> | <b>Line Circuit Breaker, Dual 200 A/150 A</b> |      | <b>GM19606-KA2</b> |
| Bracket, circuit breaker                      | 1    | 222908             | Bracket, circuit breaker                      | 1    | 222908             |
| Bracket, circuit breaker                      | 1    | 222909             | Bracket, circuit breaker                      | 1    | 222909             |
| Insulator                                     | 4    | 290020             | Insulator                                     | 4    | 290020             |
| Bus, load                                     | 1    | 324313             | Bus, load                                     | 1    | 324313             |
| Tag, ground                                   | 1    | 354518             | Tag, ground                                   | 1    | 354518             |
| Bus, line                                     | 2    | 364508             | Bus, line                                     | 2    | 364498             |
| Bracket, circuit breaker                      | 3    | GM17634            | Bracket, circuit breaker                      | 2    | GM17634            |
| Cover, side                                   | 1    | GM17640            | Cover, side                                   | 1    | GM17640            |
| Screw, pan head machine                       | 4    | M7985              | Screw, pan head machine                       | 8    | M7985              |
| Screw, slotted pan head machine               | 4    | M7985              | Nut, hex 4mm                                  | 8    | M934-04-50         |
| Nut, hex 5mm                                  | 4    | M934-05-50         | Standoff insulator, 1/4-20 x 1.5 in.          | 2    | X-6128-3           |
| Washer, plain, .406 ID x 1 in. OD             | 3    | X-25-118           | Breaker, circuit, 125 A                       | 1    | X-6304-154         |
| Washer, plain, .344 ID x .875 in. OD          | 12   | X-25-75            | Breaker, circuit, 200 A, 600 V, 3 pole        | 1    | X-6304-21          |
| Washer, spring, .39 ID x .81 in. OD           | 9    | X-6086-6           | Marker, wire                                  | 2    | X-750-14           |
| Standoff insulator, 1/4-20 x 1.5 in.          | 2    | X-6128-3           | Marker, wire                                  | 2    | X-750-15           |
| Breaker, circuit, 250 A                       | 1    | X-6304-155         | Marker, wire                                  | 2    | X-750-16           |
| Breaker, circuit, 350 A                       | 1    | X-6304-156         |   |      |                    |
| Marker, wire                                  | 2    | X-750-14           | <b>Line Circuit Breaker</b>                   |      | <b>PA-347596</b>   |
| Marker, wire                                  | 2    | X-750-15           | Breaker, circuit, 3000 A, 600 V, 3-pole       | 1    | 347594             |
| Marker, wire                                  | 2    | X-750-16           | <b>Line Circuit Breaker</b>                   |      | <b>PA-347597</b>   |
| Nut, hex, 5/16-18                             | 5    | X-82-6             | Breaker, circuit, 4000 A, 600 V, 3-pole       | 1    | 347595             |
| <b>Line Circuit Breaker, Dual</b>             |      | <b>GM19604-KA2</b> | <b>Line Circuit Breaker</b>                   |      | <b>PA-347599</b>   |
| Bracket, circuit breaker                      | 1    | 222908             | Breaker, circuit, 4000 A, 600 V, 3-pole       | 1    | 347598             |
| Bracket, circuit breaker                      | 1    | 222909             |   |      |                    |
| Insulator                                     | 4    | 290020             |   |      |                    |
| Bus, load                                     | 1    | 324313             |   |      |                    |
| Tag, ground                                   | 1    | 354518             |   |      |                    |
| Bus, line                                     | 3    | 364508             |   |      |                    |
| Bracket, circuit breaker                      | 3    | GM17634            |   |      |                    |
| Cover, side                                   | 1    | GM17640            |   |      |                    |
| Screw, pan head machine                       | 4    | M7985              |   |      |                    |
| Screw, slotted pan head machine               | 4    | M7985              |   |      |                    |
| Nut, hex 5mm                                  | 4    | M934-05-50         |   |      |                    |
| Washer, plain, .406 ID x 1 in. OD             | 3    | X-25-118           |   |      |                    |
| Washer, plain, .344 ID x .875 in. OD          | 12   | X-25-75            |   |      |                    |
| Washer, spring, .39 ID x .81 in. OD           | 9    | X-6086-6           |   |      |                    |
| Standoff insulator, 1/4-20 x 1.5 in.          | 2    | X-6128-3           |   |      |                    |
| Breaker, circuit, 250 A                       | 1    | X-6304-155         |   |      |                    |
| Breaker, circuit, 350 A                       | 1    | X-6304-156         |   |      |                    |
| Marker, wire                                  | 2    | X-750-14           |   |      |                    |
| Marker, wire                                  | 2    | X-750-15           |   |      |                    |
| Marker, wire                                  | 2    | X-750-16           |   |      |                    |
| Nut, hex, 5/16-18                             | 6    | X-82-6             |   |      |                    |
|   |      |                    | <b>Breaker, Safeguard Circuit Kits</b>        |      |                    |
|   |      |                    | <b>Safeguard Breaker</b>                      |      | <b>255127</b>      |
|   |      |                    | Washer, lock, .146 ID x .285 in. OD           | 4    | X-22-6             |
|   |      |                    | Screw, cross recess pan head machine          | 4    | X-49-2             |
|   |      |                    | Breaker, circuit, 4 A, 240 V, 3-pole          | 1    | X-796-1            |
|   |      |                    | <b>Safeguard Breaker</b>                      |      | <b>255128</b>      |
|   |      |                    | Washer, lock, .146 ID x .285 in. OD           | 4    | X-22-6             |
|   |      |                    | Screw, cross recess pan head machine          | 4    | X-49-2             |
|   |      |                    | Breaker, circuit, 3 A, 240 V, 3-pole          | 1    | X-796-4            |
|   |      |                    | <b>Safeguard Breaker</b>                      |      | <b>255129</b>      |
|   |      |                    | Washer, lock, .146 ID x .285 in. OD           | 4    | X-22-6             |
|   |      |                    | Screw, cross recess pan head machine          | 4    | X-49-2             |
|   |      |                    | Breaker, circuit, 5 A, 240 V, 3-pole          | 1    | X-796-6            |
|   |      |                    | <b>Safeguard Breaker</b>                      |      | <b>255130</b>      |
|   |      |                    | Washer, lock, .146 ID x .285 in. OD           | 4    | X-22-6             |
|   |      |                    | Screw, cross recess pan head machine          | 4    | X-49-2             |
|   |      |                    | Breaker, circuit, 4.5 A, 240 V, 3-pole        | 1    | X-796-2            |
|   |      |                    | <b>Safeguard Breaker</b>                      |      | <b>255131</b>      |
|   |      |                    | Washer, lock, .146 ID x .285 in. OD           | 4    | X-22-6             |
|   |      |                    | Screw, cross recess pan head machine          | 4    | X-49-2             |
|   |      |                    | Breaker, circuit, 3.5 A, 240 V, 3-pole        | 1    | X-796-3            |

# Kit Parts List

| Description                            | Qty. | Part No. | Description                          | Qty. | Part No.      |
|--|------|----------|--------------------------------------|------|---------------|
| <b>Safeguard Breaker</b>               |      |          | <b>272746</b>                        |      |               |
| Washer, lock, .146 ID x .285 in. OD    | 4    | X-22-6   | <b>Bus Bar</b>                       |      | <b>222970</b> |
| Screw, cross recess pan head machine   | 4    | X-49-2   | Support, main bus                    | 2    | 274659        |
| Breaker, circuit, 3.5 A, 240 V, 3-pole | 1    | X-796-3  | Bracket, upper support               | 1    | 274660        |
| <b>Safeguard Breaker</b>               |      |          | <b>272747</b>                        |      |               |
| Washer, lock, .146 ID x .285 in. OD    | 4    | X-22-6   | Bracket, lower support               | 1    | 274661        |
| Screw, cross recess pan head machine   | 4    | X-49-2   | Bracket, support                     | 2    | 336008        |
| Breaker, circuit, 4 A, 240 V, 3-pole   | 1    | X-796-1  | Channel, insulating                  | 2    | 336009        |
| <b>Safeguard Breaker</b>               |      |          | <b>272748</b>                        |      |               |
| Washer, lock, .146 ID x .285 in. OD    | 4    | X-22-6   | Insulator, lug                       | 1    | 336010        |
| Screw, cross recess pan head machine   | 4    | X-49-2   | Lead                                 | 1    | 336011        |
| Breaker, circuit, 5 A, 240 V, 3-pole   | 1    | X-796-6  | Tag, ground                          | 1    | 354518        |
| <b>Safeguard Breaker</b>               |      |          | <b>275595</b>                        |      |               |
| Washer, lock, .146 ID x .285 in. OD    | 4    | X-22-6   | Bus assembly                         | 4    | A-336007      |
| Screw, cross recess pan head machine   | 4    | X-49-2   | Washer, plain, .391 ID x .875 in. OD | 18   | X-25-18       |
| Breaker, circuit, 4.5 A, 240 V, 3-pole | 1    | X-796-2  | Washer, plain, .193 ID x .5 in. OD   | 4    | X-25-92       |
| <b>Safeguard Breaker</b>               |      |          | <b>292857</b>                        |      |               |
| Harness, wiring, Decision Monitor 14   | 1    | 293711   | Screw, self threading                | 2    | X-67-107      |
| Box, safeguard, mounting               | 1    | 293721   | Screw, hex washer head, drill        | 5    | X-794-2       |
| Washer, lock, .146 ID x .285 in. OD    | 4    | X-22-6   | Nut, hex, 3/8-16, zinc               | 9    | X-83-7        |
| Grommet, round                         | 1    | X-284-3  | <b>Bus Bar, 60-100 kW Deutz (4S)</b> |      |               |
| Screw, slotted pan head machine        | 4    | X-49-26  | <b>GM10156-KA1</b>                   |      |               |
| Screw, hex washer head, drill          | 4    | X-794-1  | Bracket, upper support               | 1    | 222963        |
| Breaker, circuit, 4 A, 240 V, 3-pole   | 1    | X-796-1  | Bracket, upper support               | 1    | 222964        |
| <b>Bus Bar Kits</b>                    |      |          | <b>GM14031-KA1</b>                   |      |               |
| <b>Bus Bar</b>                         |      |          | <b>222966</b>                        |      |               |
| Bracket, upper support                 | 2    | 222962   | Insulator, panel                     | 16   | 233269        |
| Bracket, support (LS)                  | 1    | 275457   | Bracket, support (LS)                | 1    | 275454        |
| Bracket, support (RS)                  | 1    | 275458   | Bracket, support (RS)                | 1    | 275455        |
| Bus                                    | 4    | 275459   | Bus                                  | 4    | 275456        |
| Insulator, lug                         | 1    | 275562   | Insulator, lug                       | 1    | 275598        |
| Tag, ground                            | 1    | 354518   | Tag, ground                          | 1    | 354518        |
| Washer, plain, .203 ID x .75 in. OD    | 4    | X-25-45  | Washer, plain, .281 ID x .625 in. OD | 32   | X-25-68       |
| Washer, plain, .193 ID x .5 in. OD     | 4    | X-25-92  | Washer, plain, .266 ID x 1 in. OD    | 4    | X-25-73       |
| <b>Bus Bar</b>                         |      |          | <b>222967</b>                        |      |               |
| Bracket, upper support                 | 1    | 222963   | Washer, plain, .193 ID x .5 in. OD   | 4    | X-25-92       |
| Bracket, upper support                 | 1    | 222964   | <b>Bus Bar (4P Alt.)</b>             |      |               |
| Insulator, panel                       | 16   | 233269   | <b>GM14031-KA1</b>                   |      |               |
| Bracket, support (LS)                  | 1    | 275454   | Bracket, support (LS)                | 1    | 275457        |
| Bracket, support (RS)                  | 1    | 275455   | Bracket, support (RS)                | 1    | 275458        |
| Bus                                    | 4    | 275456   | Bus                                  | 4    | 275459        |
| Insulator, lug                         | 1    | 275598   | Tag, ground                          | 1    | 354518        |
| Tag, ground                            | 1    | 354518   | Bracket, bus bar                     | 2    | GM14301       |
| Washer, plain, .281 ID x .625 in. OD   | 32   | X-25-68  | Insulator, lug                       | 1    | GM14302       |
| Washer, plain, .193 ID x .5 in. OD     | 4    | X-25-92  | Washer, plain, .203 ID x .75 in. OD  | 4    | X-25-45       |
| <b>Bus Bar</b>                         |      |          | <b>222968</b>                        |      |               |
| Bracket, upper support                 | 3    | 222963   | Washer, plain, .193 ID x .5 in. OD   | 4    | X-25-92       |
| Bracket, support                       | 2    | 222965   | <b>Bus Bar</b>                       |      |               |
| Insulator, panel                       | 27   | 233269   | <b>GM17814-KA1</b>                   |      |               |
| Bracket, support                       | 1    | 274432   | Tab, identification                  | 1    | 201620-83     |
| Channel, insulating                    | 4    | 274434   | Tab, identification                  | 1    | 201620-84     |
| Bracket, support (RS)                  | 1    | 274741   | Tab, identification                  | 1    | 201620-94     |
| Bus                                    | 4    | 275453   | Tab, identification                  | 1    | 201620-95     |
| Insulator, lug                         | 1    | 275598   | Insulator, panel                     | 16   | 233269        |
| Tag, ground                            | 1    | 354518   | Bracket, support (LS)                | 1    | 275454        |
| Washer, plain, .193 ID x .5 in. OD     | 4    | X-25-92  | Bracket, support (RS)                | 1    | 275455        |
|  |      |          | Bus                                  | 4    | 275456        |
|  |      |          | Tag, ground                          | 1    | 354518        |
|  |      |          | Bracket, support                     | 2    | GM17815       |
|  |      |          | Insulator, lug                       | 1    | GM17816       |
|  |      |          | Washer, plain, .281 ID x .625 in. OD | 32   | X-25-68       |
|  |      |          | Washer, plain, .266 ID x 1 in. OD    | 4    | X-25-73       |
|  |      |          | Washer, plain, .344 ID x .875 in. OD | 18   | X-25-75       |
|  |      |          | Washer, plain, .193 ID x .5 in. OD   | 4    | X-25-92       |
|  |      |          | Washer, spring, .39 ID x .81 in. OD  | 9    | X-6086-6      |
|  |      |          | Rivet, pop, .187 in.                 | 4    | X-781-10      |
|  |      |          | Rivet, pop, .187 in.                 | 4    | X-781-11      |
|  |      |          | Nut, hex, 5/16-18                    | 9    | X-82-6        |
|  |      |          | <b>Bus Lug Kits</b>                  |      |               |
|  |      |          | <b>Load Connection</b>               |      |               |
|  |      |          | <b>254881</b>                        |      |               |
|  |      |          | Insulator, panel                     | 2    | 233269        |
|  |      |          | Stud, 1/4-20 x 1 in.                 | 2    | 237612        |
|  |      |          | Washer, lock, .262 ID x .469 in. OD  | 2    | X-22-11       |

# Kit Parts List

| Description                             | Qty. | Part No. | Description                             | Qty. | Part No.   |
|---|------|----------|---|------|------------|
| <b>Load Connection</b>                  |      |          | <b>254882</b>                           |      |            |
| Insulator, panel                        | 3    | 233269   |   |      |            |
| Stud, 1/4-20 x 1 in.                    | 3    | 237612   |   |      |            |
| Washer, lock, .262 ID x .469 in. OD     | 3    | X-22-11  |   |      |            |
| <b>Bus Lug</b>                          |      |          | <b>274693</b>                           |      |            |
| Bracket, lug restrainer                 | 4    | 275473   |   |      |            |
| Lug, terminal, aluminum                 | 4    | X-6207-7 |   |      |            |
| <b>Bus Lug</b>                          |      |          | <b>274694</b>                           |      |            |
| Bracket, lug restrainer                 | 4    | 275471   |   |      |            |
| Bracket, lug restrainer                 | 4    | 275561   |   |      |            |
| Washer, plain, .391 ID x .875 in. OD    | 8    | X-25-18  |   |      |            |
| Lug, terminal, aluminum                 | 4    | X-6207-8 |   |      |            |
| <b>Bus Lug</b>                          |      |          | <b>274695</b>                           |      |            |
| Bracket, lug restrainer                 | 4    | 275474   |   |      |            |
| Washer, plain, .391 ID x .875 in. OD    | 8    | X-25-18  |   |      |            |
| Lug, terminal, aluminum                 | 4    | X-6207-5 |   |      |            |
| <b>Bus Lug</b>                          |      |          | <b>274696</b>                           |      |            |
| Bracket, lug restrainer                 | 4    | 275469   |   |      |            |
| Washer, plain, .391 ID x .875 in. OD    | 16   | X-25-18  |   |      |            |
| Lug, terminal, aluminum                 | 8    | X-6207-8 |   |      |            |
| <b>Bus Lug</b>                          |      |          | <b>274697</b>                           |      |            |
| Bracket, lug restrainer                 | 4    | 275470   |   |      |            |
| Lug, terminal, aluminum                 | 4    | X-6207-9 |   |      |            |
| <b>Bus Lug</b>                          |      |          | <b>274698</b>                           |      |            |
| Lug, terminal, aluminum                 | 4    | 297981   |   |      |            |
| Washer, plain, .391 ID x .875 in. OD    | 16   | X-25-18  |   |      |            |
| <b>Bus Lug</b>                          |      |          | <b>274699</b>                           |      |            |
| Lug, terminal, aluminum                 | 4    | 297983   |   |      |            |
| Washer, plain, .391 ID x .875 in. OD    | 16   | X-25-18  |   |      |            |
| <b>Bus Lug</b>                          |      |          | <b>274700</b>                           |      |            |
| Lug, terminal, aluminum                 | 4    | 297582   |   |      |            |
| Washer, plain, .391 ID x .875 in. OD    | 16   | X-25-18  |   |      |            |
| <b>Bus Lug</b>                          |      |          | <b>274778</b>                           |      |            |
| Lug, terminal, aluminum                 | 4    | 297981   |   |      |            |
| <b>Bus Lug</b>                          |      |          | <b>274779</b>                           |      |            |
| Lug, terminal, aluminum                 | 4    | 297983   |   |      |            |
| <b>Bus Lug, 3/0-08 (1 Wire/Term)</b>    |      |          | <b>GM10155-KA1</b>                      |      |            |
| Bracket, lug restrainer                 | 4    | 275473   |   |      |            |
| Lug, terminal, aluminum                 | 4    | X-6207-7 |   |      |            |
| <b>Bus Lug, 350mcm-06 (1 Wire/Term)</b> |      |          | <b>GM10155-KA2</b>                      |      |            |
| Bracket, lug restrainer                 | 4    | 275471   |   |      |            |
| Bracket, lug restrainer                 | 4    | 275561   |   |      |            |
| Washer, spring, .515 ID x 1.06 in. OD   | 4    | X-6086-5 |   |      |            |
| Lug, terminal, aluminum                 | 4    | X-6207-8 |   |      |            |
| <b>Bus Lug, 500mcm-04 (1 Wire/Term)</b> |      |          | <b>GM10155-KA3</b>                      |      |            |
| Bracket, lug restrainer                 | 4    | 275474   |   |      |            |
| Washer, spring, .515 ID x 1.06 in. OD   | 4    | X-6086-5 |   |      |            |
| Lug, terminal, aluminum                 | 4    | X-6207-5 |   |      |            |
| <b>Bus Lug, 350mcm-06 (2 Wire/Term)</b> |      |          | <b>GM10155-KA4</b>                      |      |            |
| Bracket, lug restrainer                 | 4    | 275469   |   |      |            |
| Washer, spring, .515 ID x 1.06 in. OD   | 8    | X-6086-5 |   |      |            |
| Lug, terminal, aluminum                 | 8    | X-6207-8 |   |      |            |
| <b>Cable, Computer</b>                  |      |          | <b>PA-294992</b>                        |      |            |
| <b>PC Cable</b>                         |      |          | <b>PA-294992</b>                        |      |            |
| Cable, multiconductor                   | 1    | 294981   |   |      |            |
| Connector                               | 1    | 294988   |   |      |            |
| Cable, DB9M\DB9F, null modem            | 1    | GM16657  |   |      |            |
| Controller communications kits          | 1    | TT-847   |   |      |            |
|   |      |          | <b>Cables For Remote Controller Kit</b> |      |            |
|   |      |          | <b>Cable, 5 Ft. Remote Mounting</b>     |      |            |
|   |      |          | <b>GM17244-KP1</b>                      |      |            |
|   |      |          | Terminal, pin, male, 20-24 AWG          | 3    | 226245     |
|   |      |          | Terminal, spade, male                   | 4    | 238582     |
|   |      |          | Terminal, fast-on, male                 | 2    | 238898     |
|   |      |          | Block, terminal                         | 3    | 246114     |
|   |      |          | Marker, strip                           | 1    | 254822     |
|   |      |          | Connector, cable                        | 2    | 292800     |
|   |      |          | Terminal, socket, female, 20-24 AWG     | 3    | 292879     |
|   |      |          | Strip, terminal                         | 1    | 292940     |
|   |      |          | Strip, marker                           | 3    | 354483     |
|   |      |          | Box, remote cable mounting              | 1    | GM17206    |
|   |      |          | Cover, remote cable mounting            | 1    | GM17207    |
|   |      |          | Box assembly, 5ft. remote mounting      | 1    | GM17234-1  |
|   |      |          | Harness, wiring 5 ft. extension         | 1    | GM17236    |
|   |      |          | Nut, hex 4mm                            | 10   | M934-04-50 |
|   |      |          | Nut, hex 5mm                            | 2    | M934-05-50 |
|   |      |          | Washer, lock, .172 ID x .333 in. OD     | 10   | X-22-7     |
|   |      |          | Washer, lock, .20 ID x .373 in. OD      | 2    | X-22-9     |
|   |      |          | Grommet, round                          | 1    | X-284-31   |
|   |      |          | Cable tie, nylon                        | 4    | X-468-3    |
|   |      |          | Screw, Phillips hex crimpfitite         | 4    | X-6216-1   |
|   |      |          | <b>Cable, 15 Ft. Remote Mounting</b>    |      |            |
|   |      |          | <b>GM17244-KP2</b>                      |      |            |
|   |      |          | Terminal, pin, male, 20-24 AWG          | 3    | 226245     |
|   |      |          | Terminal, spade, male                   | 4    | 238582     |
|   |      |          | Terminal, fast-on, male                 | 2    | 238898     |
|   |      |          | Block, terminal                         | 3    | 246114     |
|   |      |          | Marker, strip                           | 1    | 254822     |
|   |      |          | Connector, cable                        | 2    | 292800     |
|   |      |          | Terminal, socket, female, 20-24 AWG     | 3    | 292879     |
|   |      |          | Strip, terminal                         | 1    | 292940     |
|   |      |          | Strip, marker                           | 3    | 354483     |
|   |      |          | Box, remote cable mounting              | 1    | GM17206    |
|   |      |          | Cover, remote cable mounting            | 1    | GM17207    |
|   |      |          | Box assembly, 15 ft. remote mounting    | 1    | GM17234-2  |
|   |      |          | Harness, wiring 15 ft. extension        | 1    | GM17238    |
|   |      |          | Nut, hex 4mm                            | 10   | M934-04-50 |
|   |      |          | Nut, hex 5mm                            | 2    | M934-05-50 |
|   |      |          | Washer, lock, .172 ID x .333 in. OD     | 10   | X-22-7     |
|   |      |          | Washer, lock, .20 ID x .373 in. OD      | 2    | X-22-9     |
|   |      |          | Grommet, round                          | 1    | X-284-31   |
|   |      |          | Cable tie, nylon                        | 4    | X-468-3    |
|   |      |          | Screw, Phillips hex crimpfitite         | 4    | X-6216-1   |
|   |      |          | <b>Cable, 25 Ft. Remote Mounting</b>    |      |            |
|   |      |          | <b>GM17244-KP3</b>                      |      |            |
|   |      |          | Terminal, pin, male, 20-24 AWG          | 3    | 226245     |
|   |      |          | Terminal, spade, male                   | 4    | 238582     |
|   |      |          | Terminal, fast-on, male                 | 2    | 238898     |
|   |      |          | Block, terminal                         | 3    | 246114     |
|   |      |          | Marker, strip                           | 1    | 254822     |
|   |      |          | Connector, cable                        | 2    | 292800     |
|   |      |          | Terminal, socket, female, 20-24 AWG     | 3    | 292879     |
|   |      |          | Strip, terminal                         | 1    | 292940     |
|   |      |          | Strip, marker                           | 3    | 354483     |
|   |      |          | Box, remote cable mounting              | 1    | GM17206    |
|   |      |          | Cover, remote cable mounting            | 1    | GM17207    |
|   |      |          | Box assembly, 25 ft. remote mounting    | 1    | GM17234-3  |
|   |      |          | Harness, wiring 25 ft. extension        | 1    | GM17240    |
|   |      |          | Nut, hex 4mm                            | 10   | M934-04-50 |
|   |      |          | Nut, hex 5mm                            | 2    | M934-05-50 |
|   |      |          | Washer, lock, .172 ID x .333 in. OD     | 10   | X-22-7     |
|   |      |          | Washer, lock, .20 ID x .373 in. OD      | 2    | X-22-9     |
|   |      |          | Grommet, round                          | 1    | X-284-31   |
|   |      |          | Cable tie, nylon                        | 4    | X-468-3    |
|   |      |          | Screw, Phillips hex crimpfitite         | 4    | X-6216-1   |

# Kit Parts List

| Description                             | Qty. | Part No.   | Description                                | Qty. | Part No. |
|---|------|------------|--|------|----------|
| <b>Cable, 40 Ft. Remote Mounting</b>    |      |            | <b>GM17244-KP4</b>                         |      |          |
| Terminal, pin, male, 20-24 AWG          | 3    | 226245     | <b>Controller Connection Kit</b>           |      |          |
| Terminal, spade, male                   | 4    | 238582     | <b>GM17032-KP1</b>                         |      |          |
| Terminal, fast-on, male                 | 2    | 238898     | Customer connection assembly               | 1    | GM13984  |
| Block, terminal                         | 3    | 246114     | Harness, wiring controller connection      | 1    | GM17033  |
| Marker, strip                           | 1    | 254822     | Controller connection, 550 cntrlr, ind.    | 1    | TT-1302  |
| Connector, cable                        | 2    | 292800     | Screw, cross recess round head machine     | 6    | X-51-3   |
| Terminal, socket, female, 20-24 AWG     | 3    | 292879     | Nut, flange whiz, 8-32                     | 6    | X-6210-4 |
| Strip, terminal                         | 1    | 292940     | Spacer, .25 OD, .5 in.                     | 6    | X-712-9  |
| Strip, marker                           | 3    | 354483     | <b>Connector Kits, Flexible Exhaust</b>    |      |          |
| Box, remote cable mounting              | 1    | GM17206    | <b>Flexible Exhaust Conn., 3 in. NPT</b>   |      |          |
| Cover, remote cable mounting            | 1    | GM17207    | <b>GM13956-KP1</b>                         |      |          |
| Box assembly, 40 ft. remote mounting    | 1    | GM17234-4  | Adapter, flexible exhaust                  | 1    | 276249   |
| Harness, wiring 40 ft. extension        | 1    | GM17242    | Clamp, muffler, 3.12 in.                   | 1    | 286283   |
| Nut, Hex 4mm                            | 10   | M934-04-50 | Pipe (3 in. NPT x 3.00 in.)                | 1    | X-533-1  |
| Nut, hex 5mm                            | 2    | M934-05-50 | Hose, flexible exhaust                     | 1    | X-797-31 |
| Washer, lock, .172 ID x .333 in. OD     | 10   | X-22-7     | <b>Flex Exhaust, 4 in. NPT</b>             |      |          |
| Washer, lock, .20 ID x .373 in. OD      | 2    | X-22-9     | <b>GM14275-KP1</b>                         |      |          |
| Grommet, round                          | 1    | X-284-31   | Clamp, muffler, 3.62 in.                   | 1    | 286286   |
| Cable tie, nylon                        | 4    | X-468-3    | Adapter, flex exhaust                      | 1    | GM14274  |
| Screw, Phillips hex crimpbite           | 4    | X-6216-1   | <b>Flexible Exhaust Connector, 4"</b>      |      |          |
| <b>5 Ft. Cables For Remote Mounting</b> |      |            | <b>GM21271-KP1</b>                         |      |          |
| Block, terminal                         | 1    | 243845     | Clamp, muffler, 3.62 in.                   | 1    | 286286   |
| Block, terminal                         | 1    | 246115     | Adapter, flexible exhaust                  | 1    | GM21270  |
| Box, remote connection                  | 1    | 258845     | <b>Flexible Exhaust Conn., 1.5 in. NPT</b> |      |          |
| Marker, strip                           | 1    | 258848     | <b>PA-254973</b>                           |      |          |
| Strip, marker                           | 1    | 282824     | Coupling, exhaust                          | 1    | 254972   |
| Connector, cable                        | 2    | 292800     | Coupling, pipe (1-1/2 in. Npsc)            | 1    | X-216-21 |
| Connector, 24-position                  | 1    | 295145     | <b>Flexible Exhaust Conn., 2 in. NPT</b>   |      |          |
| Connector, jack, 24-position            | 1    | 295262     | <b>PA-276243</b>                           |      |          |
| Harness, wiring, control panel          | 1    | 344557     | Adapter, flexible exhaust                  | 1    | 276242   |
| Box, remote connection                  | 1    | A-344558   | Clamp, muffler, 1.87 in.                   | 1    | 277706   |
| Remote connection, 20-2000 kW           | 1    | TT-1064    | <b>Flexible Exhaust Conn., 3 in. NPT</b>   |      |          |
| Grommet, 2 1/8 x 2 1/2                  | 1    | X-284-10   | <b>PA-276245</b>                           |      |          |
| Screw, cross recess round machine       | 2    | X-51-11    | Adapter, flexible exhaust                  | 1    | 276244   |
| Screw, cross recess pan head machine    | 1    | X-51-15    | Clamp, muffler, 2.12 in.                   | 1    | X-722-5  |
| Screw, slotted round head machine       | 2    | X-51-53    | <b>Flexible Exhaust Conn., 3 in. NPT</b>   |      |          |
| <b>Communications Kits</b>              |      |            | <b>PA-276250</b>                           |      |          |
| <b>RS-232 Communication</b>             |      |            | <b>354197</b>                              |      |          |
| Cable, multiconductor, ribbon           | 1    | 352291     | Adapter, flexible exhaust                  | 1    | 276249   |
| PCB assembly, I/O-RS232, Dec 340        | 1    | A-352171   | Clamp, muffler, 3.12 in.                   | 1    | 286283   |
| Controller communications kits          | 1    | TT-847     | <b>Flexible Exhaust Conn., 4 in. NPT</b>   |      |          |
| Washer, lock, .172 ID x .333 in. OD     | 10   | X-22-7     | <b>PA-276252</b>                           |      |          |
| Spacer, .25 OD, .937 in.                | 4    | X-712-14   | Tube, exhaust, steel, 4 in. OD x 4 in.     | 1    | 255589   |
| <b>RS-485 Communication</b>             |      |            | Adapter, flexible exhaust                  | 1    | 276251   |
| Cable, multiconductor, ribbon           | 1    | 352291     | Clamp, muffler, 2.37 in.                   | 1    | 288827   |
| PCB assembly, I/O-RS485                 | 1    | A-352173   | Clamp, muffler, 4.12 in.                   | 1    | 289372   |
| Controller communications kits          | 1    | TT-847     | <b>Flexible Exhaust Connector</b>          |      |          |
| Washer, lock, .172 ID x .333 in. OD     | 10   | X-22-7     | <b>PA-343148</b>                           |      |          |
| Spacer, .25 OD, .937 in.                | 4    | X-712-14   | Adapter, flexible exhaust                  | 1    | 343146   |
| Nut, hex machine screw, 8-32            | 4    | X-72-4     | <b>Flexible Exhaust Connector</b>          |      |          |
| <b>Connection Kit, Terminal</b>         |      |            | <b>PA-343607</b>                           |      |          |
| <b>Controller Connection</b>            |      |            | <b>347428</b>                              |      |          |
| Diagram, interconnection                | 1    | 328912     | Adapter, flexible exhaust 6 in.            | 1    | 343605   |
| Strip, terminal                         | 1    | 328913     | Clamp, exhaust                             | 1    | 365452   |
| Strip, marker                           | 1    | 328914     | <b>Flexible Exhaust Connector</b>          |      |          |
| Harness, wiring, engine                 | 1    | 328915     | <b>PA-343608</b>                           |      |          |
| Diagram, interconnection                | 1    | 354246     | Adapter, flexible exhaust 8 in.            | 1    | 343606   |
| Screw, cross recess round machine       | 4    | X-51-11    | Clamp, exhaust                             | 1    | 365452   |
| Conduit, convoluted                     | 1    | X-6003-69  | <b>Flexible Exhaust, 5 in. Flange</b>      |      |          |
|   |      |            | <b>PA-343770</b>                           |      |          |
|   |      |            | Adapter, Flex Exhaust 5 in.                | 1    | 343769   |
|   |      |            | Clamp, exhaust, 5.88 in.                   | 1    | 365452   |

# Kit Parts List

| Description                            | Qty. | Part No. | Description                               | Qty. | Part No. |
|--|------|----------|---|------|----------|
| <b>Contact Kit, Dry</b>                |      |          | <b>Dry Contact, 10 SPDT, 10 A</b>         |      |          |
| <b>Dry Contact 1 SPDT</b>              |      |          | <b>GM17069-KP1</b>                        |      |          |
| Grommet, round                         | 1    | 243319   | Grommet, round                            | 1    | 243319   |
| Box, dry contact                       | 1    | 273942   | Cover, dry contact                        | 1    | 273934   |
| Cover, dry contact                     | 1    | 273943   | Harness, wiring, FRIL rem. volt. reg.     | 1    | 273935   |
| Harness, wiring, switchgear            | 1    | 273944   | Vibromount                                | 6    | 282829   |
| Vibromount                             | 4    | 282829   | Box, dry contact                          | 1    | 336394   |
| Diagram, interconnection               | 1    | 328912   | Contact, 10 circuit dry                   | 1    | A-273936 |
| Diagram, interconnection               | 1    | 354246   | PCB assembly, 10-relay dry contact        | 1    | D-294303 |
| Contact                                | 1    | A-273945 | Customer connection assembly              | 1    | GM13984  |
| PCB assembly, 1-relay dry contact      | 1    | C-294301 | Diagram, accessory interconnection        | 1    | GM16088  |
| Screw, Phillips hex crimp-tite         | 4    | X-6216-1 | Harness, wiring controller connection     | 1    | GM17033  |
| Nut, hex machine screw, 8-32           | 4    | X-70-12  | Ten-relay dry contact, 6-2000 kW          | 1    | TT-723   |
| Spacer, .25 OD, .5 in.                 | 4    | X-712-9  | Washer, lock, .172 ID x .595 in. OD       | 6    | X-22-18  |
| <b>Dry Contact, 1 SPDT, 10 A</b>       |      |          | <b>GM17068-KP1</b>                        |      |          |
| Grommet, round                         | 1    | 243319   | Spacer, .282 ID x .5 OD x .531 in.        | 4    | X-400-28 |
| Box, dry contact                       | 1    | 273942   | Bolt, hex cap                             | 4    | X-465-7  |
| Cover, dry contact                     | 1    | 273943   | Screw, cross recess round head machine    | 6    | X-51-3   |
| Wiring harness, switchgear             | 1    | 273944   | Nut, flange spirallock, 1/4-20            | 4    | X-6210-2 |
| Vibromount                             | 4    | 282829   | Nut, flange whiz, 8-32                    | 6    | X-6210-4 |
| Contact                                | 1    | A-273945 | Screw, Phillips hex crimp-tite            | 4    | X-6216-1 |
| PCB assembly, 1-relay dry contact      | 1    | C-294301 | Nut, hex machine screw, 8-32              | 6    | X-70-12  |
| Customer connection assembly           | 1    | GM13984  | Spacer, .25 OD, .5 in.                    | 6    | X-712-9  |
| Harness, wiring controller connection  | 1    | GM17033  | <b>Dry Contacts, 10SPDT, 10 A</b>         |      |          |
| Contact, dry 1-relay                   | 1    | TT-722   | <b>PA-256887</b>                          |      |          |
| Bolt, hex cap                          | 2    | X-125-3  | Grommet, round                            | 1    | 243319   |
| Screw, cross recess round head machine | 6    | X-51-3   | Box, dry contact (d)                      | 1    | 256878   |
| Nut, flange whiz, 8-32                 | 14   | X-6210-4 | Cover, dry contact                        | 1    | 256880   |
| Nut, flange spirallock, 5/16-18        | 2    | X-6210-7 | Kit, 10 relay dry contact                 | 1    | 256887   |
| Screw, Phillips hex crimp-tite         | 4    | X-6216-1 | Block, terminal                           | 1    | 273769   |
| Nut, hex machine screw, 8-32           | 4    | X-70-12  | Strip, terminal                           | 1    | 273770   |
| Spacer, .25 OD, .5 in.                 | 6    | X-712-9  | PCB assembly, 10-relay dry contact        | 1    | D-294303 |
| <b>Dry Contacts, 1SPDT, 10 A</b>       |      |          | <b>PA-256881</b>                          |      |          |
| Bracket, mounting                      | 1    | 225195   | Contact dry 10 relay                      | 1    | TT-951   |
| PCB assembly, 1-relay dry contact      | 1    | C-294301 | Plug, button                              | 1    | X-301-29 |
| Contact dry single relay               | 1    | TT-950   | Screw, Phillips hex crimp-tite            | 4    | X-6216-1 |
| Washer, lock, .172 ID x .333 in. OD    | 4    | X-22-7   | Nut, hex machine screw, 8-32              | 8    | X-70-12  |
| Nut, flange whiz, 10-24                | 2    | X-6210-5 | Spacer, .25 OD, .5 in.                    | 6    | X-712-9  |
| Spacer, .25 OD, .5 in.                 | 4    | X-712-9  | <b>Converter Kits, Decision-Maker 340</b> |      |          |
| Nut, hex machine screw, 8-32           | 4    | X-72-4   | <b>Decision-Maker 340 Converter</b>       |      |          |
| Screw, slotted hex head machine        | 2    | X-97-3   | <b>PA-352249</b>                          |      |          |
| <b>Contact Kit, Dry 10-Relay</b>       |      |          | <b>Base, converter</b>                    |      |          |
| <b>Dry Contact, 10 SPDT</b>            |      |          | 1   |      |          |
| Grommet, round                         | 1    | 243319   | Cover, silkscreen                         | 1    | 352520   |
| Cover, dry contact                     | 1    | 273934   | PCB assembly, RS232/RS485 converter       | 1    | B-352175 |
| Harness, wiring, FRIL rem. volt. reg.  | 1    | 273935   | Converter assembly                        | 1    | B-352250 |
| Vibromount                             | 6    | 282829   | Controller communications kits            | 1    | TT-847   |
| Diagram, interconnection               | 1    | 328912   | Washer, lock, .172 ID x .333 in. OD       | 4    | X-22-7   |
| Box, dry contact                       | 1    | 336394   | Nut, hex machine screw, 8-32              | 4    | X-70-12  |
| Diagram, interconnection               | 1    | 354246   | Spacer, .25 OD, .5 in.                    | 4    | X-712-9  |
| Contact, 10 circuit dry                | 1    | A-273936 | Screw, slotted hex washer head mach.      | 4    | X-794-3  |
| Washer, lock, .172 ID x .595 in. OD    | 6    | X-22-18  | <b>Controller Retrofit</b>                |      |          |
| Spacer, .282 ID x .5 OD x .531 in.     | 4    | X-400-28 | <b>PA-354267</b>                          |      |          |
| Screw, Phillips hex crimp-tite         | 4    | X-6216-1 | Lamp, 28 V, 4.8 W                         | 2    | 283420   |
| Nut, hex machine screw, 8-32           | 6    | X-70-12  | DEC340 literature                         | 1    | 350162   |
|  |      |          | Controller assembly, DEC340               | 1    | A-347946 |
|  |      |          | <b>Cover, Radiator Cap Kits</b>           |      |          |
|  |      |          | <b>Radiator Cap Cover</b>                 |      |          |
|  |      |          | <b>258998</b>                             |      |          |
|  |      |          | Plug                                      | 1    | 253268   |
|  |      |          | Hinge, panel                              | 1    | 258994   |
|  |      |          | Bracket                                   | 2    | 258996   |
|  |      |          | Cover                                     | 1    | 258997   |
|  |      |          | Lock, pad                                 | 1    | 289873   |

# Kit Parts List

| Description                                  | Qty. | Part No.  | Description                             | Qty. | Part No.  |
|--|------|-----------|---|------|-----------|
| <b>CSA For Reconnectible Generators Kits</b> |      |           | <b>CSA With Rodent Guards</b>           |      |           |
| <b>CSA Listing</b>                           |      |           | <b>326829</b>                           |      |           |
| Tag, instruction                             | 1    | 255798    | Decal, caution                          | 1    | 239776    |
| Decal  | 1    | 255882    | Decal, notice, neutral bonded           | 1    | 239789    |
| Decal, electrical equipment, 2.25 x 2.8      | 1    | 343292    | Tag, instruction                        | 1    | 255798    |
| Screw, drive                                 | 4    | X-67-5    | Decal                                   | 1    | 255882    |
| <b>CSA</b>                                   |      |           | <b>326830</b>                           |      |           |
| Decal, caution                               | 1    | 239776    | Guard, generator                        | 1    | 273734    |
| Decal, notice, neutral bonded                | 1    | 239789    | Screw, hex head machine, special thread | 4    | 273737    |
| Tag, instruction                             | 1    | 255798    | Screen, fan                             | 1    | 276323    |
| Decal  | 1    | 255882    | Decal, electrical equipment, 2.25 x 2.8 | 1    | 343292    |
| Screw, hex head machine, special thread      | 4    | 273736    | Washer, lock, .391 ID x .681 in. OD     | 4    | X-22-10   |
| Guard, generator                             | 1    | 274596    | Plug, button                            | 1    | X-301-24  |
| Decal, electrical equipment, 2.25 x 2.8      | 1    | 343292    | Conduit, convoluted                     | 1    | X-6003-17 |
| Washer, lock, .391 ID x .681 in. OD          | 4    | X-22-10   | Conduit                                 | 1    | X-6003-87 |
| Conduit, convoluted                          | 1    | X-6003-17 | Screw, hex washer head, drill           | 2    | X-794-2   |
| <b>CSA</b>                                   |      |           | <b>CSA With Rodent Guards</b>           |      |           |
| Decal, caution                               | 1    | 239776    | Decal, caution                          | 1    | 239776    |
| Decal, notice, neutral bonded                | 1    | 239789    | Decal, notice, neutral bonded           | 1    | 239789    |
| Tag, instruction                             | 1    | 255798    | Tag, instruction                        | 1    | 255798    |
| Decal  | 1    | 255882    | Decal                                   | 1    | 255882    |
| Guard, generator                             | 1    | 274597    | Guard, generator                        | 1    | 273734    |
| Decal, electrical equipment, 2.25 x 2.8      | 1    | 343292    | Screw, hex head machine, special thread | 4    | 273736    |
| Screw, hex head machine, special thread      | 4    | 352415    | Screen, fan                             | 1    | 273971    |
| Washer, lock, .391 ID x .681 in. OD          | 4    | X-22-10   | Decal, electrical equipment, 2.25 x 2.8 | 1    | 343292    |
| Conduit, convoluted                          | 1    | X-6003-17 | Washer, lock, .391 ID x .681 in. OD     | 4    | X-22-10   |
| <b>CSA With Rodent Guards</b>                |      |           | <b>326831</b>                           |      |           |
| Decal, caution                               | 1    | 239776    | Decal, caution                          | 1    | 239776    |
| Decal, notice, neutral bonded                | 1    | 239789    | Decal, notice, neutral bonded           | 1    | 239789    |
| Tag, instruction                             | 1    | 255798    | Tag, instruction                        | 1    | 255798    |
| Decal  | 1    | 255882    | Decal                                   | 1    | 255882    |
| Guard, generator                             | 1    | 273733    | Guard, generator                        | 1    | 273734    |
| Screw, hex head machine, special thread      | 4    | 273736    | Screen, fan                             | 1    | 273972    |
| Decal, electrical equipment, 2.25 x 2.8      | 1    | 343292    | Decal, electrical equipment, 2.25 x 2.8 | 1    | 343292    |
| Washer, lock, .391 ID x .681 in. OD          | 4    | X-22-10   | Screw, hex head machine, special thread | 4    | 352415    |
| Plug, button                                 | 1    | X-301-24  | Washer, lock, .391 ID x .681 in. OD     | 4    | X-22-10   |
| Conduit, convoluted                          | 1    | X-6003-17 | Plug, button                            | 1    | X-301-24  |
| Conduit                                      | 1    | X-6003-87 | Conduit, convoluted                     | 1    | X-6003-17 |
| Screw, hex washer head, drill                | 2    | X-794-2   | Conduit                                 | 1    | X-6003-87 |
| <b>CSA With Rodent Guards</b>                |      |           | <b>326832</b>                           |      |           |
| Decal, caution                               | 1    | 239776    | Decal, caution                          | 1    | 239776    |
| Decal, notice, neutral bonded                | 1    | 239789    | Decal, notice, neutral bonded           | 1    | 239789    |
| Tag, instruction                             | 1    | 255798    | Tag, instruction                        | 1    | 255798    |
| Decal  | 1    | 255882    | Decal                                   | 1    | 255882    |
| Guard, generator                             | 1    | 273733    | Guard, generator                        | 1    | 273734    |
| Screw, hex head machine, special thread      | 4    | 273736    | Screen, fan                             | 2    | 273973    |
| Screen, fan                                  | 1    | 276323    | Decal, electrical equipment, 2.25 x 2.8 | 1    | 343292    |
| Decal, electrical equipment, 2.25 x 2.8      | 1    | 343292    | Screw, hex head machine, special thread | 4    | 352415    |
| Washer, lock, .391 ID x .681 in. OD          | 4    | X-22-10   | Washer, lock, .391 ID x .681 in. OD     | 4    | X-22-10   |
| Plug, button                                 | 1    | X-301-24  | Plug, button                            | 1    | X-301-24  |
| Conduit, convoluted                          | 1    | X-6003-17 | Conduit, convoluted                     | 1    | X-6003-17 |
| Conduit                                      | 1    | X-6003-87 | Conduit                                 | 1    | X-6003-87 |
| Screw, hex washer head, drill                | 2    | X-794-2   | Screw, hex washer head, drill           | 2    | X-794-2   |
| <b>CSA With Rodent Guards</b>                |      |           | <b>326833</b>                           |      |           |
| Decal, caution                               | 1    | 239776    | Decal, caution                          | 1    | 239776    |
| Decal, notice, neutral bonded                | 1    | 239789    | Decal, notice, neutral bonded           | 1    | 239789    |
| Tag, instruction                             | 1    | 255798    | Tag, instruction                        | 1    | 255798    |
| Decal  | 1    | 255882    | Decal                                   | 1    | 255882    |
| Guard, generator                             | 1    | 273733    | Guard, generator                        | 1    | 273734    |
| Screw, hex head machine, special thread      | 4    | 273736    | Screen, fan                             | 2    | 273973    |
| Screen, fan                                  | 1    | 276323    | Decal, electrical equipment, 2.25 x 2.8 | 1    | 343292    |
| Decal, electrical equipment, 2.25 x 2.8      | 1    | 343292    | Screw, hex head machine, special thread | 4    | 352415    |
| Washer, lock, .391 ID x .681 in. OD          | 4    | X-22-10   | Washer, lock, .391 ID x .681 in. OD     | 4    | X-22-10   |
| Plug, button                                 | 1    | X-301-24  | Plug, button                            | 1    | X-301-24  |
| Conduit, convoluted                          | 1    | X-6003-17 | Conduit, convoluted                     | 1    | X-6003-17 |
| Conduit                                      | 1    | X-6003-87 | Conduit                                 | 1    | X-6003-87 |
| Screw, hex washer head, drill                | 2    | X-794-2   | Screw, hex washer head, drill           | 2    | X-794-2   |
| <b>CSA</b>                                   |      |           | <b>347233</b>                           |      |           |
| Decal, caution                               | 1    | 239776    | Decal, caution                          | 1    | 239776    |
| Decal, notice, neutral bonded                | 1    | 239789    | Decal, notice, neutral bonded           | 1    | 239789    |
| Tag, instruction                             | 1    | 255798    | Tag, instruction                        | 1    | 255798    |
| Decal  | 1    | 255882    | Decal                                   | 1    | 255882    |
| Screw, 1/2-13 x 4                            | 4    | 273738    | Screw, 1/2-13 x 4                       | 4    | 273738    |
| Decal, electrical equipment, 2.25 x 2.8      | 1    | 343292    | Decal, electrical equipment, 2.25 x 2.8 | 1    | 343292    |
| Guard, generator CSA                         | 1    | 347232    | Guard, generator CSA                    | 1    | 347232    |
| Washer, lock, .521 ID x .884 in. OD          | 4    | X-22-4    | Washer, lock, .521 ID x .884 in. OD     | 4    | X-22-4    |
| Conduit, convoluted                          | 1    | X-6003-17 | Conduit, convoluted                     | 1    | X-6003-17 |



# Kit Parts List

| Description                              | Qty. | Part No.      | Description                              | Qty. | Part No.  |
|--|------|---------------|--|------|-----------|
| <b>Gauge Kits, Oil Temperature</b>       |      |               | <b>Rodent Guards, Non-CSA 276321</b>     |      |           |
| <b>Oil Temperature Gauge</b>             |      | <b>343159</b> | Guard, generator                         | 1    | 273733    |
| Gauge, oil temp                          | 1    | 274987        | Screw, hex head machine, special thread  | 4    | 273736    |
| Sender, oil temperature                  | 1    | 274988        | Screen, fan                              | 1    | 276323    |
| Bushing, reducing (1/8 x 3/4 in. NPT)    | 1    | X-202-56      | Washer, lock, .391 ID x .681 in. OD      | 4    | X-22-10   |
| <b>Oil Temperature Gauge</b>             |      | <b>343444</b> | Plug, button                             | 1    | X-301-24  |
| Gauge, oil temperature                   | 1    | 274987        | Conduit, convoluted                      | 1    | X-6003-17 |
| Sender, oil temperature                  | 1    | 274988        | Conduit                                  | 1    | X-6003-87 |
| Bushing, reducing, 1/8 x 1/4 in. NPT     | 1    | X-202-27      | Screw, hex washer head, drill            | 2    | X-794-2   |
| <b>Governor Kits, Isochronous</b>        |      |               | <b>Rodent Guards, Non-CSA 276420</b>     |      |           |
| <b>Isochronous Governor, 50 Hz</b>       |      | <b>326813</b> | Guard, generator                         | 1    | 273733    |
| Governor assembly, electronic            | 1    | A-246045      | Screw, hex head machine, special thread  | 4    | 273736    |
| <b>Governor Kits, Non-Paralleling</b>    |      |               | Washer, lock, .391 ID x .681 in. OD      | 4    | X-22-10   |
| <b>Governor, 50 Hz. 12 V</b>             |      | <b>326883</b> | Plug, button                             | 1    | X-301-24  |
| Control, governor                        | 1    | 273749        | Conduit, convoluted                      | 1    | X-6003-17 |
| <b>Governor, 60 Hz. 12 V</b>             |      | <b>326884</b> | Conduit                                  | 1    | X-6003-87 |
| Control, governor                        | 1    | 326886        | Screw, hex washer head, drill            | 2    | X-794-2   |
| <b>Guard Kits, Rodent</b>                |      |               | <b>Rodent Guards, Non-CSA 326739</b>     |      |           |
| <b>Rodent Guards</b>                     |      | <b>256901</b> | Cover, rodent guard                      | 2    | 233983    |
| Screen, louver                           | 1    | 256902        | Guard, generator                         | 1    | 273734    |
| Screen, fan                              | 1    | 273972        | Screw, hex head machine, special thread  | 4    | 273737    |
| Screw, slotted pan head machine          | 2    | X-50-7        | Screen, fan                              | 1    | 276323    |
| Conduit                                  | 1    | X-6003-87     | Cover, rodent guard                      | 2    | 361352    |
| Rivet, pop, .125 in.                     | 5    | X-781-1       | Washer, lock, .391 ID x .681 in. OD      | 4    | X-22-10   |
| Screw, hex washer head, drill            | 2    | X-794-2       | Plug, button                             | 1    | X-301-24  |
| <b>Rodent Guards, Non-CSA</b>            |      | <b>273968</b> | Conduit, convoluted                      | 1    | X-6003-17 |
| Cover, rodent guard                      | 2    | 233983        | Conduit                                  | 1    | X-6003-87 |
| Guard, generator                         | 1    | 273733        | Screw, hex washer head, drill            | 2    | X-794-2   |
| Screw, hex head machine, special thread  | 4    | 273736        | <b>Rodent Guards, Non-CSA 347413</b>     |      |           |
| Screen, fan                              | 1    | 273971        | Cover, rodent guard                      | 2    | 233983    |
| Cover, rodent guard                      | 2    | 361352        | Screw, 1/2-13 x 4                        | 4    | 273738    |
| Washer, lock, .391 ID x .681 in. OD      | 4    | X-22-10       | Guard, generator                         | 1    | 347237    |
| Plug, button                             | 1    | X-301-24      | Screen, fan                              | 2    | 347412    |
| Conduit, convoluted                      | 1    | X-6003-17     | Cover, rodent guard                      | 2    | 361352    |
| Conduit                                  | 1    | X-6003-87     | Washer, lock, .521 ID x .884 in. OD      | 4    | X-22-4    |
| Screw, hex washer head, drill            | 2    | X-794-2       | Plug, button                             | 1    | X-301-24  |
| <b>Rodent Guards, Non-CSA 273969</b>     |      |               | Conduit, convoluted                      | 1    | X-6003-17 |
| Cover, rodent guard                      | 2    | 233983        | Conduit                                  | 1    | X-6003-87 |
| Guard, generator                         | 1    | 273734        | Screw, hex washer head, drill            | 2    | X-794-2   |
| Screen, fan                              | 1    | 273972        | <b>Rodent Guards, Non-CSA 354361</b>     |      |           |
| Screw, hex head machine, special thread  | 4    | 352415        | Cover, rodent guard                      | 2    | 233983    |
| Cover, rodent guard                      | 2    | 361352        | Guard, generator                         | 1    | 273734    |
| Washer, lock, .391 ID x .681 in. OD      | 4    | X-22-10       | Screen, fan                              | 2    | 273973    |
| Plug, button                             | 1    | X-301-24      | Screw, hex head machine, special thread  | 4    | 352415    |
| Conduit, convoluted                      | 1    | X-6003-17     | Cover, rodent guard                      | 2    | 361352    |
| Conduit                                  | 1    | X-6003-87     | Washer, lock, .391 ID x .681 in. OD      | 4    | X-22-10   |
| Screw, hex washer head, drill            | 2    | X-794-2       | Plug, button                             | 1    | X-301-24  |
| <b>Heater Kits, Controller</b>           |      |               | Conduit, convoluted                      | 1    | X-6003-17 |
| <b>Controller Heater, 50 Watt 328300</b> |      |               | Conduit                                  | 1    | X-6003-87 |
| Insulator, panel                         | 2    | 233269        | Screw, hex washer head, drill            | 2    | X-794-2   |
| Holder, fuse                             | 1    | 239050        | <b>Heater Kits, Controller</b>           |      |           |
| Fuse, 6 A, 300 V                         | 1    | 239179        | <b>Controller Heater, 50 Watt 328300</b> |      |           |
| Thermostat, control                      | 1    | 295940        | Insulator, panel                         | 2    | 233269    |
| Heatsink                                 | 1    | 297039        | Holder, fuse                             | 1    | 239050    |
| Heater, strip                            | 1    | 297061        | Fuse, 6 A, 300 V                         | 1    | 239179    |
| Block, terminal                          | 1    | X-405-2       | Thermostat, control                      | 1    | 295940    |
| Screw, slotted pan head machine          | 2    | X-50-8        | Heatsink                                 | 1    | 297039    |
| Screw, cross recess machine              | 2    | X-51-9        | Heater, strip                            | 1    | 297061    |

# Kit Parts List

| Description                            | Qty. | Part No.      | Description                          | Qty. | Part No.      |
|--|------|---------------|--------------------------------------|------|---------------|
| <b>Heater Kits, Generator Strip</b>    |      |               | <b>Enclosure, Weather</b>            |      |               |
| <b>Generator Strip Heater, 200 W</b>   |      | <b>253213</b> |                                      |      | <b>326893</b> |
| Heater, strip                          | 2    | 291269        | Latch                                | 7    | 253373        |
| Nut, hex elastic stop, 1/4-20          | 4    | X-101-8       | Plug, plastic                        | 28   | 253723        |
| <b>Generator Heater, 95-240 V</b>      |      | <b>256892</b> | Stiffener                            | 1    | 326913        |
| Heater, strip                          | 2    | 256890        | Stiffener                            | 1    | 326915        |
| Bracket, heater                        | 2    | 256891        | Door, weather housing                | 6    | 326953-BLK    |
|  |      |               | Door, weather housing, rear          | 1    | 326954-BLK    |
|  |      |               | Cover, radiator fill                 | 1    | 354541        |
|  |      |               | Bracket, locking                     | 1    | 354542        |
|  |      |               | Pin, latch                           | 1    | 354551        |
|  |      |               | Roof, housing                        | 1    | GM12223       |
|  |      |               | Shroud, radiator                     | 1    | GM12297       |
|  |      |               | Shroud, rear housing                 | 1    | GM12299       |
|  |      |               | Bracket, housing support (RS)        | 1    | GM15354       |
|  |      |               | Bracket, housing support (LS)        | 1    | GM15355       |
|  |      |               | Plug, button                         | 2    | X-301-34      |
|  |      |               | Decal, stripes                       | 2    | X-6232-2      |
|  |      |               | Logo, Kohler                         | 1    | X-6275-3      |
|  |      |               | Washer, nylon, .194 ID x .625 in. OD | 18   | X-6278-8      |
|  |      |               | Decal                                | 1    | X-6348-4      |
|  |      |               | Rivet, pop, .187 in.                 | 20   | X-781-19      |
|  |      |               | Screw, hex seal washer head, drill   | 8    | X-794-4       |
|  |      |               | <b>Enclosure, Weather</b>            |      | <b>326894</b> |
|  |      |               | Latch                                | 7    | 253373        |
|  |      |               | Plug, plastic                        | 28   | 253723        |
|  |      |               | Stiffener                            | 1    | 326913        |
|  |      |               | Stiffener                            | 1    | 326915        |
|  |      |               | Door, weather housing                | 6    | 326953-BLK    |
|  |      |               | Door, weather housing, rear          | 1    | 326954-BLK    |
|  |      |               | Cover, radiator fill                 | 1    | 354541        |
|  |      |               | Bracket, locking                     | 1    | 354542        |
|  |      |               | Pin, latch                           | 1    | 354551        |
|  |      |               | Roof, housing                        | 1    | GM12225       |
|  |      |               | Shroud, radiator                     | 1    | GM12297       |
|  |      |               | Shroud, rear housing                 | 1    | GM12299       |
|  |      |               | Bracket, housing support (RS)        | 1    | GM15354       |
|  |      |               | Bracket, housing support (LS)        | 1    | GM15355       |
|  |      |               | Plug, button                         | 2    | X-301-34      |
|  |      |               | Decal, stripes                       | 2    | X-6232-2      |
|  |      |               | Logo, Kohler                         | 1    | X-6275-3      |
|  |      |               | Washer, nylon, .194 ID x .625 in. OD | 18   | X-6278-8      |
|  |      |               | Decal                                | 1    | X-6348-4      |
|  |      |               | Rivet, pop, .187 in.                 | 20   | X-781-19      |
|  |      |               | Screw, hex seal washer head, drill   | 8    | X-794-4       |
|  |      |               | <b>Enclosure, Weather</b>            |      | <b>326955</b> |
|  |      |               | Door, weather housing                | 2    | 253072-BLK    |
|  |      |               | Plug                                 | 1    | 253268        |
|  |      |               | Latch                                | 7    | 253373        |
|  |      |               | Plug, plastic                        | 28   | 253723        |
|  |      |               | Door, weather housing                | 2    | 326950-BLK    |
|  |      |               | Door, weather housing                | 2    | 326951-BLK    |
|  |      |               | Door, weather housing, rear          | 1    | 326952-BLK    |
|  |      |               | Shroud, rear housing                 | 1    | GM12009       |
|  |      |               | Shroud, radiator                     | 1    | GM12073       |
|  |      |               | Roof, housing                        | 1    | GM12221       |
|  |      |               | Roof, support                        | 1    | GM12557       |
|  |      |               | Bracket, housing support (RS)        | 1    | GM15354       |
|  |      |               | Bracket, housing support (LS)        | 1    | GM15355       |
|  |      |               | Plug, cap                            | 1    | X-519-15      |
|  |      |               | Decal, stripes                       | 2    | X-6232-2      |
|  |      |               | Logo, Kohler                         | 1    | X-6275-3      |
|  |      |               | Decal                                | 1    | X-6348-4      |
|  |      |               | Screw, hex seal washer head, drill   | 16   | X-794-4       |
| <b>Housing Kits, Weather</b>           |      |               |                                      |      |               |
| <b>Engine Gauge Package</b>            |      | <b>326479</b> |                                      |      |               |
| Voltmeter, 10-16 V, DC                 | 1    | 253329        |                                      |      |               |
| Wiring harness, 10-12 kW Ford          | 1    | 254974        |                                      |      |               |
| Sender, oil pressure                   | 1    | 264390        |                                      |      |               |
| Sender, water temperature              | 1    | 268298        |                                      |      |               |
| Gauge, oil pressure, 0-100 psi         | 1    | 282897        |                                      |      |               |
| Gauge, water temperature, 100-250 deg. | 1    | 282898        |                                      |      |               |
| Pipe (1/8 in. NPT x 1.50 in.)          | 1    | 289055        |                                      |      |               |
| Bushing, reducing (1/8 x 1/4 in. NPT)  | 1    | A-106         |                                      |      |               |
| Tee, pipe (1/8 x 1/8 x 1/8 NPT)        | 1    | X-203-16      |                                      |      |               |
| <b>Enclosure, Weather, W/End Caps</b>  |      | <b>326790</b> |                                      |      |               |
| Plug                                   | 1    | 253268        |                                      |      |               |
| Latch                                  | 5    | 253373        |                                      |      |               |
| Plug, plastic                          | 20   | 253723        |                                      |      |               |
| Cover, skid rail                       | 6    | 254758        |                                      |      |               |
| Door, weather housing                  | 4    | 326789        |                                      |      |               |
| Door, weather housing, rear            | 1    | 326952-BLK    |                                      |      |               |
| Shroud, rear housing                   | 1    | GM12009       |                                      |      |               |
| Roof, housing                          | 1    | GM12631       |                                      |      |               |
| Shroud, radiator                       | 1    | GM12632       |                                      |      |               |
| Bracket, housing support (RS)          | 1    | GM15354       |                                      |      |               |
| Bracket, housing support (LS)          | 1    | GM15355       |                                      |      |               |
| End cap, skid                          | 2    | GM15453       |                                      |      |               |
| Plug, button                           | 1    | X-301-19      |                                      |      |               |
| Screw, Phillips hex crimplite          | 8    | X-6216-1      |                                      |      |               |
| Decal, stripes                         | 2    | X-6232-2      |                                      |      |               |
| Decal, Kohler power system             | 2    | X-6246-1      |                                      |      |               |
| Screw, hex washer head, drill          | 12   | X-794-1       |                                      |      |               |
| Screw, hex seal washer head, drill     | 12   | X-794-4       |                                      |      |               |
| <b>Weather Housing</b>                 |      | <b>326820</b> |                                      |      |               |
| Plug                                   | 1    | 253268        |                                      |      |               |
| Latch                                  | 7    | 253373        |                                      |      |               |
| Plug, plastic                          | 28   | 253723        |                                      |      |               |
| Bracket, mounting                      | 1    | 324141        |                                      |      |               |
| Bracket, mounting                      | 1    | 324142        |                                      |      |               |
| Door, housing rear                     | 1    | 324383-BLK    |                                      |      |               |
| Shroud, radiator                       | 1    | 326145        |                                      |      |               |
| Door, housing                          | 6    | 326147-BLK    |                                      |      |               |
| Roof, housing                          | 1    | 326148        |                                      |      |               |
| Shroud, rear housing                   | 1    | 326819        |                                      |      |               |
| Plug, cap                              | 1    | X-519-15      |                                      |      |               |
| Decal, stripes                         | 2    | X-6232-2      |                                      |      |               |
| Logo, Kohler                           | 1    | X-6275-3      |                                      |      |               |
| Decal                                  | 1    | X-6348-4      |                                      |      |               |
| Screw, hex seal washer head, drill     | 12   | X-794-4       |                                      |      |               |

# Kit Parts List

| Description                          | Qty. | Part No.      | Description                          | Qty. | Part No.      |
|--------------------------------------|------|---------------|--------------------------------------|------|---------------|
| <b>Enclosure, Weather</b>            |      | <b>326956</b> | <b>Enclosure, Weather, 50 Hz</b>     |      | <b>343738</b> |
| Door, weather housing                | 2    | 253072-BLK    | Plug                                 | 1    | 253268        |
| Plug                                 | 1    | 253268        | Plug, plastic                        | 42   | 253723        |
| Latch                                | 7    | 253373        | Latch, adjustable                    | 7    | 272831        |
| Plug, plastic                        | 28   | 253723        | Decal                                | 2    | 273739        |
| Door, weather housing                | 2    | 326950-BLK    | Bracket, mounting                    | 1    | 276788        |
| Door, weather housing                | 2    | 326951-BLK    | Bracket, mounting                    | 1    | 276789        |
| Door, weather housing, rear          | 1    | 326952-BLK    | Disk, rain                           | 1    | 279711        |
| Shroud, rear housing                 | 1    | GM12009       | Guard, radiator (top)                | 1    | 343026        |
| Shroud, radiator                     | 1    | GM12073       | End cap, skid (front)                | 1    | 343120        |
| Roof, housing                        | 1    | GM12221       | End cap, skid (rear)                 | 1    | 343121        |
| Roof, support                        | 1    | GM12557       | Bracket, mounting                    | 2    | 343367        |
| Bracket, housing support (RS)        | 1    | GM15354       | Support, housing, front              | 1    | 343370        |
| Bracket, housing support (LS)        | 1    | GM15355       | Support, housing, front              | 1    | 343371        |
| Plug, cap                            | 1    | X-519-15      | Support, housing                     | 1    | 343372        |
| Decal, stripes                       | 2    | X-6232-2      | Support, housing                     | 1    | 343373        |
| Logo, Kohler                         | 1    | X-6275-3      | Roof                                 | 1    | 343416        |
| Decal                                | 1    | X-6348-4      | Rail, side                           | 2    | 343418        |
| Screw, hex seal washer head, drill   | 16   | X-794-4       | Guard, radiator                      | 1    | 343419        |
| <b>Enclosure, Weather</b>            |      | <b>326957</b> | Door, weather housing, side          | 4    | 343754-BLK    |
| Door, weather housing                | 2    | 253072-BLK    | Channel, housing door                | 4    | 343768        |
| Plug                                 | 1    | 253268        | Stiffener, roof                      | 5    | 354547        |
| Latch                                | 7    | 253373        | Door, side                           | 2    | GM10128-BLK   |
| Plug, plastic                        | 28   | 253723        | Door, rear                           | 1    | GM10129-BLK   |
| Door, weather housing                | 2    | 326950-BLK    | Rail, end (rear)                     | 1    | GM10147       |
| Door, weather housing                | 2    | 326951-BLK    | Plug, button                         | 6    | X-301-34      |
| Door, weather housing, rear          | 1    | 326952-BLK    | Screw, Phillips hex crimpitite       | 10   | X-6216-1      |
| Shroud, rear housing                 | 1    | GM12009       | Decal, stripes                       | 2    | X-6232-3      |
| Shroud, radiator                     | 1    | GM12073       | Decal, Kohler power system           | 2    | X-6246-2      |
| Roof, housing                        | 1    | GM12221       | Logo, Kohler                         | 2    | X-6275-3      |
| Roof, support                        | 1    | GM12557       | Washer, nylon, .194 ID x .625 in. OD | 36   | X-6278-8      |
| Bracket, housing support (RS)        | 1    | GM15354       | Rivet, pop, .187 in.                 | 36   | X-781-11      |
| Bracket, housing support (LS)        | 1    | GM15355       | Rivet, pop, .187 in.                 | 36   | X-781-19      |
| Plug, cap                            | 1    | X-519-15      | <b>Enclosure, Weather, 60 Hz</b>     |      | <b>343740</b> |
| Decal, stripes                       | 2    | X-6232-2      | Plug                                 | 1    | 253268        |
| Logo, Kohler                         | 1    | X-6275-3      | Plug, plastic                        | 42   | 253723        |
| Decal                                | 1    | X-6348-4      | Latch, adjustable                    | 7    | 272831        |
| Screw, hex seal washer head, drill   | 16   | X-794-4       | Bracket, mounting                    | 1    | 276788        |
| <b>Enclosure, Weather, 60 Hz</b>     |      | <b>343736</b> | Bracket, mounting                    | 1    | 276789        |
| Plug                                 | 1    | 253268        | Disk, rain                           | 1    | 279711        |
| Plug, plastic                        | 42   | 253723        | End cap, skid (front)                | 1    | 343120        |
| Latch, adjustable                    | 7    | 272831        | End cap, skid (rear)                 | 1    | 343121        |
| Bracket, mounting                    | 1    | 276788        | Bracket, mounting                    | 2    | 343212        |
| Bracket, mounting                    | 1    | 276789        | Guard, radiator (top)                | 1    | 343415        |
| Disk, rain                           | 1    | 279711        | Channel, housing door                | 4    | 343774        |
| End cap, skid (front)                | 1    | 343120        | Rail, side                           | 2    | 343776        |
| End cap, skid (rear)                 | 1    | 343121        | Rail, end                            | 1    | 343777        |
| Bracket, mounting                    | 2    | 343212        | Support, housing front (RS)          | 1    | 343778        |
| Guard, radiator (top)                | 1    | 343414        | Support, housing front (LS)          | 1    | 343779        |
| Channel, housing door                | 4    | 343774        | Door, weather housing                | 4    | 343780-BLK    |
| Rail, side                           | 2    | 343776        | Door, weather housing, side          | 2    | 343781-BLK    |
| Rail, end                            | 1    | 343777        | Door, weather housing                | 1    | 343782-BLK    |
| Support, housing front (RS)          | 1    | 343778        | Support, housing rear (RS)           | 1    | 343783        |
| Support, housing front (LS)          | 1    | 343779        | Support, housing rear (LS)           | 1    | 343784        |
| Door, weather housing                | 4    | 343780-BLK    | Roof                                 | 1    | 343785        |
| Door, weather housing, side          | 2    | 343781-BLK    | Stiffener, roof                      | 5    | 354547        |
| Door, weather housing                | 1    | 343782-BLK    | Plug, button                         | 4    | X-301-34      |
| Support, housing rear (RS)           | 1    | 343783        | Screw, Phillips hex crimpitite       | 10   | X-6216-1      |
| Support, housing rear (LS)           | 1    | 343784        | Decal, Kohler power system           | 2    | X-6246-2      |
| Roof                                 | 1    | 343785        | Logo, Kohler                         | 2    | X-6275-3      |
| Stiffener, roof                      | 5    | 354547        | Washer, nylon, .194 ID x .625 in. OD | 36   | X-6278-8      |
| Plug, button                         | 4    | X-301-34      | Rivet, pop, .187 in.                 | 36   | X-781-11      |
| Screw, Phillips hex crimpitite       | 10   | X-6216-1      | Rivet, pop, .187 in.                 | 36   | X-781-19      |
| Decal, stripe                        | 2    | X-6232-6      |                                      |      |               |
| Decal, Kohler power system           | 2    | X-6246-2      |                                      |      |               |
| Logo, Kohler                         | 2    | X-6275-3      |                                      |      |               |
| Washer, nylon, .194 ID x .625 in. OD | 36   | X-6278-8      |                                      |      |               |
| Rivet, pop, .187 in.                 | 36   | X-781-11      |                                      |      |               |
| Rivet, pop, .187 in.                 | 36   | X-781-19      |                                      |      |               |

# Kit Parts List

| Description                            | Qty. | Part No.           | Description                           | Qty. | Part No.           |
|--|------|--------------------|---------------------------------------|------|--------------------|
| <b>Enclosure, Weather, W/EndCaps</b>   |      | <b>GM10306-KA1</b> | <b>Enclosure, Weather, W/End Caps</b> |      | <b>GM10416-KA1</b> |
| Plug                                   | 1    | 253268             | Plug                                  | 1    | 253268             |
| Plug, plastic                          | 42   | 253723             | Latch                                 | 5    | 253373             |
| Washer, special, .562 ID x 1.13 in. OD | 12   | 257951             | Plug, plastic                         | 20   | 253723             |
| Latch, adjustable                      | 7    | 272831             | Door, weather housing, rear           | 1    | 326952-BLK         |
| Decal                                  | 2    | 273739             | Door, weather housing                 | 4    | GM10417-BLK        |
| Disk, rain                             | 1    | 279711             | Roof                                  | 1    | GM12005            |
| End cap, skid (front)                  | 1    | 343120             | Shroud, radiator                      | 1    | GM12007            |
| End cap, skid (rear)                   | 1    | 343121             | Shroud, rear housing                  | 1    | GM12009            |
| Bracket, mounting                      | 2    | 343212             | Bracket, housing support (RS)         | 1    | GM15354            |
| Guard, radiator (top)                  | 1    | 343410             | Bracket, housing support (LS)         | 1    | GM15355            |
| Support, housing rear (RS)             | 1    | 343749             | Enclosure, skid                       | 2    | GM15453            |
| Support, housing rear (LS)             | 1    | 343750             | Washer, plain, .281 ID x .625 in. OD  | 8    | X-25-40            |
| Rail, end (rear)                       | 1    | 343751             | Bolt, hex cap                         | 8    | X-465-2            |
| Door, weather housing                  | 1    | 343753-BLK         | Plug, cap                             | 1    | X-519-15           |
| Door, weather housing, side            | 6    | 343754-BLK         | Decal, stripe                         | 2    | X-6232-6           |
| Bracket, mounting                      | 2    | 343756             | Decal, Kohler power system            | 2    | X-6246-2           |
| Support, front housing                 | 1    | 343761             | Logo, Kohler                          | 1    | X-6275-3           |
| Support, front housing                 | 1    | 343762             | Decal, model (cost only)              | 2    | X-6298-CST         |
| Channel, housing door                  | 4    | 343768             | Decal                                 | 1    | X-6348-4           |
| Stiffener, roof                        | 5    | 354547             | Screw, hex seal washer head, drill    | 12   | X-794-4            |
| Bracket, roof connection               | 1    | GM10308            | <b>Enclosure, Weather</b>             |      | <b>GM13536-KA1</b> |
| Roof, housing front                    | 1    | GM10309            | Plug, plastic                         | 10   | 253723             |
| Roof, housing (rear)                   | 1    | GM10310            | Clamp, muffler, 3.12 in.              | 1    | 286283             |
| Rail, side                             | 2    | GM10311            | Hinge, split                          | 4    | 297600             |
| Plug, button                           | 10   | X-301-34           | Hinge, split                          | 6    | 297601             |
| Insulation, foam                       | 1    | X-6031-4           | Mount, air cleaner                    | 2    | 324133             |
| Screw, Phillips hex crimplite          | 10   | X-6216-1           | Cap, rain                             | 1    | 324562             |
| Decal, stripes                         | 3    | X-6232-3           | Tube, exhaust, 2.5 in. OD x 5.5 in.   | 1    | 324563             |
| Decal, Kohler power system             | 2    | X-6246-1           | Cover, radiator fill                  | 1    | 354541             |
| Logo, Kohler                           | 1    | X-6275-3           | Bracket, locking                      | 1    | 354542             |
| Rivet, pop, .187 in.                   | 36   | X-781-11           | Pin, latch                            | 1    | 354551             |
| Screw, hex seal washer head, drill     | 34   | X-794-4            | End cap, skid                         | 2    | 364050             |
| <b>Enclosure, Weather, W/End Caps</b>  |      | <b>GM10306-KA2</b> | Bracket, housing support              | 2    | 364146             |
| Plug, black plastic, 4"                | 1    | 253268             | Bracket, housing support              | 2    | 364147             |
| Plug, plastic, 3/16"                   | 42   | 253723             | Insert, threaded, 4 mm                | 40   | GM11040-1          |
| Washer, special, .562 ID x 1.13 in. OD | 12   | 257951             | Insert, threaded, 8 mm                | 30   | GM11040-3          |
| Latch, adjustable door                 | 7    | 272831             | Deflector, rain                       | 6    | GM13531            |
| Decal                                  | 2    | 273739             | Stiffener roof                        | 2    | GM13532            |
| Disc, rain                             | 1    | 279711             | Guard, radiator                       | 1    | GM13533            |
| End cap, skid (front)                  | 1    | 343120             | Latch, lockable                       | 5    | GM13555            |
| End cap, skid (rear)                   | 1    | 343121             | Silencer, critical                    | 1    | GM13710            |
| Bracket, mounting                      | 2    | 343212             | Hose, flex exhaust                    | 1    | GM13711            |
| Rail, end (front)                      | 1    | 343395             | Door, housing (LS)                    | 2    | GM14018            |
| Support, housing front (RS)            | 1    | 343747             | Door, housing (RS)                    | 3    | GM14019            |
| Support, housing front (LS)            | 1    | 343748             | Channel, housing corner               | 2    | GM14025            |
| Support, housing rear (RS)             | 1    | 343749             | Channel, housing corner               | 2    | GM14026            |
| Support, housing rear (LS)             | 1    | 343750             | Rail, end                             | 2    | GM14105            |
| Rail, end (rear)                       | 1    | 343751             | Channel, housing center               | 2    | GM14240            |
| Door, rear                             | 1    | 343753-BLK         | Roof                                  | 1    | GM14248            |
| Door, side                             | 6    | 343754-BLK         | Plug, plastic                         | 20   | GM15505            |
| Bracket, mounting                      | 2    | 343756             | Nut, hex elastic stop                 | 4    | M982-08-80         |
| Channel, housing door                  | 4    | 343768             | Spacer, .406 ID x 1.25 OD x .5 in.    | 4    | X-400-227          |
| Weather housing, base kit              | 1    | GM10306-KB         | Logo, Kohler                          | 2    | X-6275-3           |
| Bracket, roof connection               | 1    | GM10308            | Washer, nylon, .194 ID x .625 in. OD  | 2    | X-6278-8           |
| Roof, housing front                    | 1    | GM10309            | Clamp, muffler, 2.62 in.              | 2    | X-722-2            |
| Roof, housing (rear)                   | 1    | GM10310            | Rivet, pop, .187 in.                  | 40   | X-781-19           |
| Rail, side                             | 2    | GM10311            | Screw, hex seal washer head, drill    | 24   | X-794-4            |
| Plug, button                           | 10   | X-301-34           |                                       |      |                    |
| Insulation, foam                       | 1    | X-6031-4           |                                       |      |                    |
| Screw, Phillips hex crimplite          | 10   | X-6216-1           |                                       |      |                    |
| Decal, stripes                         | 3    | X-6232-3           |                                       |      |                    |
| Decal, Kohler Power System             | 2    | X-6246-1           |                                       |      |                    |
| Logo, Kohler                           | 1    | X-6275-3           |                                       |      |                    |
| Screw, hex seal washer head, drill     | 34   | X-794-4            |                                       |      |                    |

# Kit Parts List

| Description                          | Qty. | Part No.           | Description                      | Qty. | Part No.           |
|--------------------------------------|------|--------------------|----------------------------------|------|--------------------|
| <b>Weather Housing</b>               |      | <b>GM14104-KA1</b> | <b>Weather Housing</b>           |      | <b>GM17766-KA1</b> |
| Plug, plastic                        | 10   | 253723             | Plug, plastic                    | 10   | 253723             |
| Clamp, muffler, 3.62 in.             | 3    | 286286             | Clamp, muffler, 3.62 in.         | 3    | 286286             |
| Hinge, split                         | 4    | 297600             | Hinge, split                     | 4    | 297600             |
| Hinge, split                         | 6    | 297601             | Hinge, split                     | 6    | 297601             |
| Mount, air cleaner                   | 2    | 324363             | Mount, air cleaner               | 2    | 324363             |
| Cap, rain                            | 1    | 352255             | Cap, rain                        | 1    | 352255             |
| Vibromount                           | 4    | 352399             | Vibromount                       | 4    | 352399             |
| End cap, skid                        | 2    | 364050             | Bracket, housing support         | 2    | 364146             |
| Bracket, housing support             | 2    | 364146             | Bracket, housing support         | 2    | 364147             |
| Bracket, housing support             | 2    | 364147             | Silencer, critical               | 1    | 364266             |
| Silencer, critical                   | 1    | 364266             | Tube, exhaust                    | 1    | 364348             |
| Tube, exhaust                        | 1    | 364348             | Insert, threaded, 4 mm           | 40   | GM11040-1          |
| Insert, threaded, 4 mm               | 40   | GM11040-1          | Insert, threaded, 8 mm           | 30   | GM11040-3          |
| Insert, threaded, 8 mm               | 30   | GM11040-3          | Deflector, rain                  | 6    | GM13531            |
| Deflector, rain                      | 6    | GM13531            | Latch, lockable                  | 5    | GM13555            |
| Stiffener roof                       | 2    | GM13532            | Door, housing (LS)               | 2    | GM14018            |
| Guard, radiator                      | 1    | GM13533            | Door, housing (LS)               | 2    | GM14019            |
| Latch, lockable                      | 5    | GM13555            | Channel, housing center          | 2    | GM14024            |
| Door, housing (LS)                   | 2    | GM14018            | Hose, flex exhaust               | 1    | GM14112            |
| Door, housing (RS)                   | 3    | GM14019            | Plug, plastic                    | 20   | GM15505            |
| Channel, housing center              | 2    | GM14024            | Guard, radiator                  | 1    | GM17591            |
| Channel, housing corner              | 2    | GM14025            | Rail, end                        | 2    | GM17593            |
| Channel, housing corner              | 2    | GM14026            | Support, housing corner          | 2    | GM17595            |
| Roof, housing                        | 1    | GM14081            | Support, housing corner          | 2    | GM17597            |
| Rail, end                            | 2    | GM14105            | Door, housing (rear)             | 1    | GM17599            |
| Hose, flex exhaust                   | 1    | GM14112            | End cap, skid                    | 2    | GM17759            |
| Plug, plastic                        | 20   | GM15505            | Stiffener, roof                  | 3    | GM17760            |
| Nut, hex elastic stop, 5/16-18       | 4    | X-101-16           | Roof, housing                    | 1    | GM17763            |
| Logo, Kohler                         | 2    | X-6275-3           | Nut, hex elastic stop, 5/16-18   | 4    | X-101-16           |
| Rivet, pop, .187 in.                 | 36   | X-781-19           | Logo, Kohler                     | 2    | X-6275-3           |
| Screw, hex seal washer head, drill   | 24   | X-794-4            | Rivet, pop, .187 in.             | 36   | X-781-19           |
|                                      |      |                    | Screw, hex seal washer head      | 30   | X-794-4            |
| <b>Weather Housing</b>               |      | <b>GM17765-KA1</b> | <b>Enclosure, Weather</b>        |      | <b>GM20541-KA1</b> |
| Plug, plastic                        | 10   | 253723             | Clamp, muffler, 3.12 in.         | 1    | 286283             |
| Clamp, muffler, 3.12 in.             | 1    | 286283             | End cap, skid                    | 2    | 364050             |
| Hinge, split                         | 4    | 297600             | Enclosure, weather 30-60, Kohler | 1    | GM20535            |
| Hinge, split                         | 6    | 297601             | Logo, Kohler                     | 2    | X-6275-3           |
| Mount, air cleaner                   | 2    | 324133             |                                  |      |                    |
| Cap, rain                            | 1    | 324562             | <b>Enclosure, Weather</b>        |      | <b>GM20541-KA3</b> |
| Tube, exhaust, 2.5 in. OD x 5.5 in.  | 1    | 324563             | End cap, skid                    | 2    | 364050-KCB         |
| Cover, radiator fill                 | 1    | 354541             | Enclosure, weather               | 1    | GM21118            |
| Bracket, locking                     | 1    | 354542             | Shield, heat                     | 2    | GM21564            |
| Pin, latch                           | 1    | 354551             | Spacer                           | 2    | X-400-249          |
| Bracket, housing support             | 2    | 364146             | Logo, Kohler                     | 2    | X-6275-3           |
| Bracket, housing support             | 2    | 364147             | Clamp, muffler, 3.37 in.         | 1    | X-722-10           |
| Insert, threaded, 4 mm               | 40   | GM11040-1          |                                  |      |                    |
| Insert, threaded, 8 mm               | 30   | GM11040-3          |                                  |      |                    |
| Deflector, rain                      | 6    | GM13531            |                                  |      |                    |
| Latch, lockable                      | 5    | GM13555            |                                  |      |                    |
| Silencer, critical                   | 1    | GM13710            |                                  |      |                    |
| Door, housing (LS)                   | 2    | GM14018            |                                  |      |                    |
| Door, housing (RS)                   | 2    | GM14019            |                                  |      |                    |
| Channel, housing center              | 2    | GM14240            |                                  |      |                    |
| Plug, plastic                        | 20   | GM15505            |                                  |      |                    |
| Guard, radiator                      | 1    | GM17591            |                                  |      |                    |
| Rail, end                            | 2    | GM17593            |                                  |      |                    |
| Support, housing corner              | 2    | GM17595            |                                  |      |                    |
| Support, housing corner              | 2    | GM17597            |                                  |      |                    |
| Door, housing (rear)                 | 1    | GM17599            |                                  |      |                    |
| Roof                                 | 1    | GM17746            |                                  |      |                    |
| End cap, skid                        | 2    | GM17759            |                                  |      |                    |
| Stiffener, roof                      | 2    | GM17760            |                                  |      |                    |
| Tube, flex exhaust                   | 1    | GM17863            |                                  |      |                    |
| Nut, hex elastic stop                | 4    | M982-08-80         |                                  |      |                    |
| Spacer, .406 ID x 1.25 OD x .5 in.   | 4    | X-400-227          |                                  |      |                    |
| Logo, Kohler                         | 2    | X-6275-3           |                                  |      |                    |
| Washer, nylon, .194 ID x .625 in. OD | 2    | X-6278-8           |                                  |      |                    |
| Clamp, muffler, 2.62 in.             | 2    | X-722-2            |                                  |      |                    |
| Rivet, pop, .187 in.                 | 40   | X-781-19           |                                  |      |                    |
| Screw, hex seal washer head, drill   | 24   | X-794-4            |                                  |      |                    |

# Kit Parts List

| Description                           | Qty. | Part No.  | Description                                | Qty. | Part No.           |
|---------------------------------------|------|-----------|--|------|--------------------|
| <b>Housing, Weather</b>               |      |           | <b>GM20702-KA1</b>                         |      |                    |
| Plug, plastic                         | 10   | 253723    | <b>Load Bank and Wiring</b>                |      | <b>ES-62725</b>    |
| Clamp, muffler, 3.12 in.              | 1    | 286283    | Tab, identification                        | 1    | 201620-83          |
| Clamp, muffler, 3.62 in.              | 2    | 286286    | Tab, identification                        | 1    | 201620-84          |
| Hinge, split                          | 4    | 297600    | Tab, identification                        | 1    | 201620-94          |
| Hinge, split                          | 6    | 297601    | Plate, mounting                            | 1    | 326759             |
| Mount, air cleaner                    | 2    | 324363    | Lead                                       | 2    | 326805             |
| Cap, rain                             | 1    | 352255    | Support, radiator r.h.                     | 1    | ES-62516           |
| End cap, skid                         | 2    | 364050    | Support, radiator l.h.                     | 1    | ES-62517           |
| Bracket, housing support              | 2    | 364146    | Load bank                                  | 1    | GM19506            |
| Bracket, housing support              | 2    | 364147    | Controller, load bank                      | 1    | GM19509            |
| Silencer, critical                    | 1    | 364266    | Cable tie, nylon                           | 1    | X-468-3            |
| Tube, exhaust                         | 1    | 364348    | Screw, slotted pan head machine            | 1    | X-50-3             |
| Insert, threaded, 4 mm                | 40   | GM11040-1 | Coupling, conduit                          | 1    | X-6027-18          |
| Insert, threaded, 8 mm                | 30   | GM11040-3 | Coupling, conduit                          | 1    | X-6027-3           |
| Deflector, rain                       | 6    | GM13531   | Washer, spring, .39 ID x .81 in. OD        | 3    | X-6086-6           |
| Stiffener roof                        | 2    | GM13532   | Standoff insulator, 3/8-16 x 2.25 in.      | 3    | X-6128-17          |
| Guard, radiator                       | 1    | GM13533   | Fuse block                                 | 1    | X-6129-1           |
| Latch, lockable                       | 5    | GM13555   | Fuse, 15 A, 500 V                          | 1    | X-6135-21          |
| Door, housing (RS)                    | 1    | GM14019   | Rod, threaded                              | 3    | X-6274-6           |
| Channel, housing center               | 2    | GM14024   | Nut, hex, 3/8-16, zinc                     | 3    | X-83-7             |
| Channel, housing corner               | 2    | GM14025   |  |      |                    |
| Channel, housing corner               | 2    | GM14026   | <b>Load Bank and Wiring</b>                |      | <b>ES-62726</b>    |
| Rail, end                             | 2    | GM14105   | Tab, identification                        | 3    | 201620-83          |
| Plug, plastic                         | 20   | GM15505   | Tab, identification                        | 3    | 201620-84          |
| Roof, housing                         | 1    | GM20703   | Tab, identification                        | 2    | 201620-94          |
| Tube, exhaust                         | 1    | GM20705   | Tab, identification                        | 3    | 201620-95          |
| Shield, heat                          | 2    | GM21564   | Plate, mounting                            | 1    | 326759             |
| Door, housing (LS)                    | 1    | GM21572   | Lead                                       | 3    | 326806             |
| Door, housing (RS)                    | 1    | GM21573   | Support, radiator r.h.                     | 1    | ES-62516           |
| Door, housing (LS)                    | 1    | GM22286   | Support, radiator l.h.                     | 1    | ES-62517           |
| Door, housing (RS)                    | 1    | GM22287   | Load bank                                  | 1    | GM19507            |
| Spacer, .406 ID x 1.25 OD x .5 in.    | 4    | X-400-227 | Controller, load bank                      | 1    | GM19510            |
| Spacer                                | 2    | X-400-249 | Washer, plain, .406 ID x 1 in. OD          | 4    | X-25-118           |
| Logo, Kohler                          | 2    | X-6275-3  | Cable tie, nylon                           | 1    | X-468-3            |
| Rivet, pop, .187 in.                  | 30   | X-781-19  | Screw, slotted pan head machine            | 1    | X-50-3             |
| Screw, hex seal washer head, drill    | 24   | X-794-4   | Coupling, conduit                          | 1    | X-6027-10          |
|                                       |      |           | Coupling, conduit                          | 1    | X-6027-4           |
|                                       |      |           | Washer, spring, .39 ID x .81 in. OD        | 4    | X-6086-6           |
|                                       |      |           | Standoff insulator, 3/8-16 x 2.25 in.      | 4    | X-6128-17          |
|                                       |      |           | Fuse block                                 | 1    | X-6129-1           |
|                                       |      |           | Fuse, 15 A, 500 V                          | 1    | X-6135-21          |
|                                       |      |           | Rod, threaded                              | 4    | X-6274-6           |
|                                       |      |           | Nut, hex, 3/8-16, zinc                     | 4    | X-83-7             |
|                                       |      |           | <b>Load Bank Controller (CLIN 103/104)</b> |      | <b>GM19957-KP1</b> |
|                                       |      |           | Controller, load bank                      | 1    | GM19508            |
|                                       |      |           | <b>Load Bank Controller (CLIN 105/106)</b> |      | <b>GM19957-KP2</b> |
|                                       |      |           | Controller, load bank                      | 1    | GM19509            |
|                                       |      |           | <b>Load Bank Controller (CLIN 107/108)</b> |      | <b>GM19957-KP3</b> |
|                                       |      |           | Controller, load bank                      | 1    | GM19510            |
|                                       |      |           | <b>Load Bank Controller (CLIN 109/110)</b> |      | <b>GM19957-KP4</b> |
|                                       |      |           | Controller, load bank                      | 1    | GM19579            |
|                                       |      |           | <b>Load Bank Controller (CLIN 111/112)</b> |      | <b>GM19957-KP5</b> |
|                                       |      |           | Controller, load bank                      | 1    | GM19582            |
|                                       |      |           | <b>Load Bank Controller (CLIN 113/114)</b> |      | <b>GM19957-KP6</b> |
|                                       |      |           | Controller, load bank                      | 1    | GM19591            |
|                                       |      |           | <b>Load Bank Controller (CLIN 115/116)</b> |      | <b>GM19957-KP7</b> |
|                                       |      |           | Controller, load bank                      | 1    | GM19593            |
|                                       |      |           | <b>Load Bank Controller (CLIN 117/118)</b> |      | <b>GM19957-KP8</b> |
|                                       |      |           | Controller, load bank                      | 1    | GM19595            |
| <b>Load Bank Kits</b>                 |      |           |  |      |                    |
| <b>Load Bank and Wiring</b>           |      |           | <b>ES-62724</b>                            |      |                    |
| Tab, identification                   | 1    | 201620-83 |  |      |                    |
| Tab, identification                   | 1    | 201620-84 |  |      |                    |
| Tab, identification                   | 1    | 201620-94 |  |      |                    |
| Plate, mounting                       | 1    | 326759    |  |      |                    |
| Lead                                  | 2    | 326804    |  |      |                    |
| Support, radiator r.h.                | 1    | ES-62516  |  |      |                    |
| Support, radiator l.h.                | 1    | ES-62517  |  |      |                    |
| Load bank                             | 1    | GM19505   |  |      |                    |
| Controller, load bank                 | 1    | GM19508   |  |      |                    |
| Cable tie, nylon                      | 1    | X-468-3   |  |      |                    |
| Screw, slotted pan head machine       | 1    | X-50-3    |  |      |                    |
| Coupling, conduit                     | 1    | X-6027-18 |  |      |                    |
| Coupling, conduit                     | 1    | X-6027-3  |  |      |                    |
| Washer, spring, .39 ID x .81 in. OD   | 3    | X-6086-6  |  |      |                    |
| Standoff insulator, 3/8-16 x 2.25 in. | 3    | X-6128-17 |  |      |                    |
| Fuse block                            | 1    | X-6129-1  |  |      |                    |
| Fuse, 15 A, 500 V                     | 1    | X-6135-21 |  |      |                    |
| Rod, threaded                         | 3    | X-6274-6  |  |      |                    |
| Nut, hex, 3/8-16, zinc                | 3    | X-83-7    |  |      |                    |

# Kit Parts List

| Description   | Qty. | Part No. | Description   | Qty. | Part No.  |
|---|------|----------|---|------|-----------|
| <b>Mod-bus Converter Kits</b>                           |      |          | <b>Silencer Mounting, Industrial 255125</b>           |      |           |
| <b>Mod-Bus Converter GM10980-KA1</b>                    |      |          | Bracket, silencer mounting                            | 1    | 222960    |
| Connector   | 1    | 294988   | Bracket, silencer support                             | 1    | 222961    |
| PCB assembly, mod bus converter                         | 1    | GM10937  | Bolt, angle   | 2    | 253307    |
| Bracket, PCB mounting                                   | 1    | GM10940  | Bumper  | 2    | 255443    |
| Harness, 9-pin ribbon                                   | 1    | GM10945  | Adapter, exhaust                                      | 1    | 276248    |
| Screw, slotted round head machine                       | 4    | X-49-38  | Clamp, muffler, 3.12 in.                              | 1    | 286283    |
| Screw, slotted pan head machine                         | 2    | X-51-12  | Strap, muffler  | 1    | 290864    |
|   |      |          | Nut, hex elastic stop, 1/4-20                         | 2    | X-101-8   |
|   |      |          | Clamp, muffler, 2.12 in.                              | 1    | X-722-5   |
| <b>Modem Kits, Computer</b>                             |      |          | <b>Silencer Mounting, critical 326188</b>             |      |           |
| <b>PC Modem PA-294864</b>                               |      |          | Bolt, angle   | 2    | 253307    |
| Cable, multiconductor                                   | 1    | 294981   | Bracket, muffler                                      | 1    | 255559    |
| Modem   | 1    | 294986   | Bumper  | 2    | 259632    |
| Connector   | 1    | 294988   | Clamp, muffler, 3.12 in.                              | 1    | 286283    |
| Modem   | 1    | 320640   | Strap, muffler  | 1    | 290864    |
| Controller communications kits                          | 1    | TT-847   | Adapter, exhaust                                      | 1    | 326242    |
|   |      |          | Nut, hex elastic stop, 1/4-20                         | 2    | X-101-8   |
| <b>External Modem For M340 PA-294865</b>                |      |          | <b>Silencer Mounting, industrial 326189</b>           |      |           |
| Cable, multiconductor                                   | 1    | 294982   | Bolt, angle   | 2    | 253307    |
| Modem   | 1    | 294987   | Bracket, muffler                                      | 1    | 255559    |
| Cable, DB9M\DB25M, AT Modem                             | 1    | GM16658  | Bumper  | 2    | 259632    |
| Isolator, optical                                       | 1    | GM17837  | Clamp, muffler, 3.12 in.                              | 2    | 286283    |
| Controller communications kits                          | 1    | TT-847   | Strap, muffler  | 1    | 290864    |
|   |      |          | Adapter, exhaust                                      | 1    | 326240    |
| <b>PC Modem And Cable PA-353073</b>                     |      |          | Nut, hex elastic stop, 1/4-20                         | 2    | X-101-8   |
| Cable, multiconductor                                   | 1    | 294981   | <b>Silencer Mounting 326900</b>                       |      |           |
| Connector   | 1    | 294988   | Bumper  | 2    | 259632    |
| Modem   | 1    | 353072   | Mount, air cleaner                                    | 1    | 279380    |
| Controller communications kits                          | 1    | TT-847   | Clamp, muffler, 3.12 in.                              | 2    | 286283    |
|   |      |          | Adapter, exhaust                                      | 1    | 326906    |
| <b>ATS Modem And Cable PA-353074</b>                    |      |          | Bracket, silencer mounting                            | 1    | 326910    |
| Cable, multiconductor                                   | 1    | 294982   | Nut, hex elastic stop, 1/4-20                         | 2    | X-101-8   |
| Modem   | 1    | 353071   | <b>Silencer Mounting, Critical 326901</b>             |      |           |
| Cable, DB9M\DB25M, AT modem                             | 1    | GM16658  | Adapter, exhaust                                      | 1    | 255568    |
| Isolator, optical                                       | 1    | GM17837  | Bumper  | 2    | 259632    |
| Controller communications kits                          | 1    | TT-847   | Clamp, muffler, 2.37 in.                              | 1    | 288827    |
|   |      |          | Clamp, muffler, 4.12 in.                              | 1    | 289372    |
| <b>Mounting Kits, Silencer</b>                          |      |          | Bracket, silencer mounting                            | 1    | 326910    |
| <b>Silencer Mounting, Industrial, 2 in. Slip 254494</b> |      |          | Mount, air cleaner                                    | 1    | 326911    |
| Adapter, exhaust  | 1    | 254496   | Nut, hex elastic stop, 1/4-20                         | 2    | X-101-8   |
| Bracket, silencer                                       | 1    | 254499   | <b>Silencer Mounting, Industrial 326902</b>           |      |           |
| Mount, air cleaner                                      | 1    | 255329   | Adapter, exhaust                                      | 1    | 255568    |
| Bumper  | 1    | 259632   | Bumper  | 2    | 259632    |
| Clamp, muffler, 1.87 in.                                | 1    | 277706   | Clamp, muffler, 2.37 in.                              | 1    | 288827    |
| Clamp, muffler, 2.12 in.                                | 1    | X-722-5  | Clamp, muffler, 4.12 in.                              | 1    | 289372    |
| <b>Silencer Mounting, Critical, 2 in. Slip 254495</b>   |      |          | Bracket, silencer mounting                            | 1    | 326910    |
| Adapter, exhaust  | 1    | 254496   | Mount, air cleaner                                    | 1    | 326911    |
| Bracket, silencer                                       | 1    | 254499   | Nut, hex elastic stop, 1/4-20                         | 2    | X-101-8   |
| Bumper  | 2    | 259632   | <b>Silencer Mounting, Res, 5 in. Slip 343071</b>      |      |           |
| Clamp, muffler, 1.87 in.                                | 1    | 277706   | Bracket, air cleaner mounting                         | 2    | 290956    |
| Mount, air cleaner                                      | 1    | 279380   | Hose, flex. exhaust, molded, 4.83 in.                 | 1    | 343016    |
| Clamp, muffler, 2.12 in.                                | 1    | X-722-5  | Nut, hex elastic stop, 3/8-16                         | 4    | X-101-13  |
| <b>Silencer Mounting, Critical 255124</b>               |      |          | Nut, hex elastic stop, 5/16-18                        | 2    | X-101-16  |
| Bracket, silencer mounting                              | 1    | 222960   | Spacer, .406 ID x 1.25 OD x .5 in.                    | 4    | X-400-227 |
| Bracket, silencer support                               | 1    | 222961   | Clamp, muffler, 5.12 in.                              | 1    | X-722-1   |
| Bolt, angle   | 2    | 253307   | <b>Silencer Mounting, Critical, 6 in. Slip 343072</b> |      |           |
| Adapter, exhaust  | 1    | 255380   | Bracket, air cleaner mounting                         | 2    | 290956    |
| Bumper  | 2    | 255443   | Hose, flex. exhaust, molded, 4.83 in. ID              | 1    | 343018    |
| Strap, muffler  | 1    | 290864   | Nut, hex elastic stop, 3/8-16                         | 4    | X-101-13  |
| Nut, hex elastic stop, 1/4-20                           | 2    | X-101-8  | Nut, hex elastic stop, 5/16-18                        | 2    | X-101-16  |
| Clamp, muffler, 2.12 in.                                | 1    | X-722-5  | Spacer, .406 ID x 1.25 OD x .5 in.                    | 4    | X-400-227 |
|   |      |          | Clamp, muffler, 6.12 in.                              | 1    | X-722-6   |

# Kit Parts List

| Description                                    | Qty. | Part No.           | Description                                | Qty. | Part No.      |
|--|------|--------------------|--|------|---------------|
| <b>Silencer Mounting, Res, 5 in. Slip</b>      |      | <b>343078</b>      | <b>Oil Drain Extension Kits</b>            |      |               |
| Bracket, air cleaner mounting                  | 2    | 290956             | <b>Oil Drain Extension w/Valve</b>         |      | <b>276276</b> |
| Hose, flex. exhaust, molded, 4.83 in.          | 1    | 343015             | Plug, drain                                | 1    | 241062        |
| Nut, hex elastic stop, 3/8-16                  | 4    | X-101-13           | Adapter, hose                              | 1    | 254720        |
| Nut, hex elastic stop, 5/16-18                 | 2    | X-101-16           | Washer, nylon, .578 ID x 1.067 in. OD      | 1    | 276317        |
| Spacer, .406 ID x 1.25 OD x .5 in.             | 4    | X-400-227          | Washer, nylon, .878 ID x 1.132 in. OD      | 1    | 276552        |
| Clamp, muffler, 5.12 in.                       | 1    | X-722-1            | Valve, oil drain                           | 1    | 344826        |
| <b>Silencer Mounting, Crit, 6 in. Slip</b>     |      | <b>343079</b>      | Clamp, hose, .25/.70 in.                   | 2    | X-426-9       |
| Bracket, air cleaner mounting                  | 2    | 290956             | Hose, rubber, straight, .375 in. ID        | 1    | X-651-32      |
| Hose, flex. exhaust, molded, 4.83 in. ID       | 1    | 343017             | Nut, hex jam, 1 1/4                        | 1    | X-80-1        |
| Nut, hex elastic stop, 3/8-16                  | 4    | X-101-13           | <b>Oil Drain Extension w/Valve</b>         |      | <b>276277</b> |
| Nut, hex elastic stop, 5/16-18                 | 2    | X-101-16           | Plug, drain                                | 1    | 241062        |
| Spacer, .406 ID x 1.25 OD x .5 in.             | 4    | X-400-227          | Valve, oil drain                           | 1    | 272701        |
| Clamp, muffler, 6.12 in.                       | 1    | X-722-6            | Adapter, hose                              | 1    | 273729        |
| <b>Silencer Mounting</b>                       |      | <b>GM10380-KP1</b> | Adapter, bushing                           | 1    | 276273        |
| Disk, rain                                     | 1    | 279520             | Washer, nylon, .511 ID x .906 in. OD       | 1    | 276278        |
| Hose, flex. exhaust, molded, 4.83 in. ID       | 1    | 343017             | Washer, nylon, .878 ID x 1.132 in. OD      | 1    | 276552        |
| Tube, exhaust, steel, 6 in. OD                 | 1    | 354552             | Clamp, hose, .5/1 in.                      | 2    | X-426-10      |
| Adapter, exhaust assembly                      | 1    | 354553             | Hose, rubber, straight, .62 in. ID         | 1    | X-577-8       |
| Bracket, silencer mounting (res.)              | 2    | GM10314            | Nut, hex jam, 1 1/4                        | 1    | X-80-1        |
| Washer, plain, .469 ID x .922 in. OD           | 12   | X-25-34            | <b>Overspeed Shutdown Kits</b>             |      |               |
| Washer, plain, .406 ID x .812 in. OD           | 4    | X-25-37            | <b>Overspeed Shutdown, 50 Hz</b>           |      | <b>354698</b> |
| Screw, hex head machine                        | 6    | X-6024-8           | Fuse, 3 A, 250 V                           | 2    | 243273        |
| Nut, flange spirallock, 7/16-24                | 6    | X-6210-11          | Relay, 12 VDC, .1 A                        | 1    | 255834        |
| Nut, flange spirallock, 3/8-16                 | 4    | X-6210-9           | Fuse, 15A, 250 V                           | 1    | 283645        |
| Screw, hex head machine                        | 4    | X-6238-4           | Relay, 12 VDC, 20 A                        | 2    | 294078        |
| Clamp, muffler, 6.12 in.                       | 2    | X-722-6            | Decal, notice                              | 1    | 354704        |
| <b>Silencer Mounting</b>                       |      | <b>GM10381-KP1</b> | PCB assembly, controller                   | 1    | A-347398      |
| Disk, rain                                     | 1    | 279520             | <b>Overvoltage Protection Shutdown Kit</b> |      |               |
| Hose, flex. exhaust, molded, 4.83 in. ID       | 1    | 343017             | <b>Overvoltage Protect. Shutdown</b>       |      | <b>291746</b> |
| Tube, exhaust, steel, 6 in. OD                 | 1    | 354552             | Spacer                                     | 2    | 292372        |
| Adapter, exhaust assembly                      | 1    | 354553             | PCB assembly, overvoltage shutdown         | 1    | G-291739      |
| Bracket, silencer mounting (crit.)             | 2    | GM10315            | Washer, plain, .203 ID x .5 OD x .04 in    | 4    | X-25-11       |
| Washer, plain, .469 ID x .922 in. OD           | 12   | X-25-34            | <b>Prealarm Sender Kits</b>                |      |               |
| Washer, plain, .406 ID x .812 in. OD           | 4    | X-25-37            | <b>Prealarm Senders, Non-NFPA-110</b>      |      | <b>255073</b> |
| Screw, hex head machine                        | 6    | X-6024-8           | Switch, temperature                        | 1    | 255264        |
| Nut, flange spirallock, 7/16-24                | 6    | X-6210-11          | Switch assembly, pressure                  | 1    | 271425        |
| Nut, flange spirallock, 3/8-16                 | 4    | X-6210-9           | Switch, high temperature shutoff           | 1    | 343160        |
| Screw, hex head machine                        | 4    | X-6238-4           | <b>Prealarm Senders, Non-NFPA-110</b>      |      | <b>326167</b> |
| Clamp, muffler, 6.12 in.                       | 2    | X-722-6            | Switch, temperature                        | 1    | 255264        |
| <b>Silencer Mounting, Residential, 6 in.</b>   |      | <b>PA-343405</b>   | Switch assembly, pressure                  | 1    | 271425        |
| Hose, flex. exhaust, molded, 4.83 in. ID       | 1    | 343359             | Plug, freeze                               | 1    | 276212        |
| Bracket, mounting residential silencer         | 2    | 354292             | Switch, high temperature shutoff           | 1    | 343160        |
| Adapter, exhaust assembly                      | 1    | 354553             | <b>Prealarm Senders, Non-NFPA-110</b>      |      | <b>326168</b> |
| Washer, plain, .469 ID x .922 in. OD           | 12   | X-25-34            | Switch, temperature                        | 1    | 255264        |
| Washer, plain, .406 ID x .812 in. OD           | 4    | X-25-37            | Switch assembly, pressure                  | 1    | 255913        |
| Bolt, hex cap                                  | 6    | X-6024-8           | Plug, freeze                               | 1    | 276212        |
| Nut, flange spirallock, 7/16-24                | 6    | X-6210-11          | Switch, high temperature shutoff           | 1    | 343160        |
| Nut, flange spirallock, 3/8-16                 | 4    | X-6210-9           | Bushing, reducing (3/8 x 3/4 in. NPT)      | 1    | X-202-23      |
| Bolt, hex cap                                  | 4    | X-6238-4           | <b>Prealarm Senders, Non-NFPA-110</b>      |      | <b>326168</b> |
| Clamp, muffler, 6.12 in.                       | 2    | X-722-6            | Switch, temperature                        | 1    | 255264        |
| <b>Silencer Mounting, Critical, 6 in. Slip</b> |      | <b>PA-343406</b>   | Switch assembly, pressure                  | 1    | 255913        |
| Hose, flex. exhaust, molded, 4.83 in. ID       | 1    | 343359             | Plug, freeze                               | 1    | 276212        |
| Bracket, mounting critical silencer            | 2    | 354294             | Switch, high temperature shutoff           | 1    | 343160        |
| Adapter, exhaust assembly                      | 1    | 354553             | Bushing, reducing (3/8 x 3/4 in. NPT)      | 1    | X-202-23      |
| Washer, plain, .469 ID x .922 in. OD           | 12   | X-25-34            | <b>Prealarm Senders, Non-NFPA-110</b>      |      | <b>326168</b> |
| Washer, plain, .406 ID x .812 in. OD           | 4    | X-25-37            | Switch, temperature                        | 1    | 255264        |
| Bolt, hex cap                                  | 6    | X-6024-8           | Switch assembly, pressure                  | 1    | 255913        |
| Nut, flange spirallock, 7/16-24                | 6    | X-6210-11          | Plug, freeze                               | 1    | 276212        |
| Nut, flange spirallock, 3/8-16                 | 4    | X-6210-9           | Switch, high temperature shutoff           | 1    | 343160        |
| Bolt, hex cap                                  | 4    | X-6238-4           | Bushing, reducing (3/8 x 3/4 in. NPT)      | 1    | X-202-23      |
| Clamp, muffler, 6.12 in.                       | 2    | X-722-6            |  |      |               |

# Kit Parts List

| Description                           | Qty. | Part No. | Description                           | Qty. | Part No.      |
|---------------------------------------|------|----------|---------------------------------------|------|---------------|
| <b>Prealarm Senders, NFPA-110</b>     |      |          | <b>326839</b>                         |      |               |
| Switch, temperature                   | 1    | 255264   | <b>Prealarm Senders, NFPA-110</b>     |      | <b>326846</b> |
| Switch assembly, pressure             | 1    | 271425   | Switch, temperature                   | 1    | 255264        |
| Switch, high temperature shutoff      | 1    | 343160   | Switch assembly, pressure             | 1    | 255913        |
| Switch, vacuum                        | 1    | 345207   | Block, oil gauge                      | 1    | 267548        |
| Tee, pipe (3/4 x 3/4 x 3/4 NPT)       | 1    | A-108    | Fuel line, flexible                   | 1    | 270727        |
| Bushing, reducing (1/8 x 3/4 in. NPT) | 1    | X-202-56 | Plug, freeze                          | 1    | 276212        |
| Pipe (3/4 in. NPT x 1.38 in.)         | 1    | X-206-9  | Switch, high temperature shutoff      | 1    | 343160        |
| Pipe (1/8 in. NPT x .75 in.)          | 1    | X-217-6  | Switch, vacuum                        | 1    | 345207        |
| <b>Prealarm Senders, NFPA-110</b>     |      |          | <b>326840</b>                         |      |               |
| Switch, temperature                   | 1    | 255264   | Switch, high temperature shutoff      | 1    | 343160        |
| Switch assembly, pressure             | 1    | 271425   | Switch, vacuum                        | 1    | 345207        |
| Plug, freeze                          | 1    | 276212   | Bushing, reducing (1/8 x 1 in. NPT)   | 1    | AC-1459       |
| Switch, high temperature shutoff      | 1    | 343160   | Bushing, reducing (3/8 x 3/4 in. NPT) | 1    | X-202-23      |
| Switch, vacuum                        | 1    | 345207   | Bushing, reducing (1 x 1-1/4 in. NPT) | 1    | X-202-32      |
| Bushing, reducing (1/8 x 1 in. NPT)   | 1    | AC-1459  | Tee, pipe (1 x 1 x 1 in. NPT)         | 1    | X-203-2       |
| Bushing, reducing (3/8 x 3/4 in. NPT) | 1    | X-202-23 | Pipe (1/8 in. NPT x .75 in.)          | 1    | X-217-6       |
| Bushing, reducing (1 x 1-1/4 in. NPT) | 1    | X-202-32 | Pipe (1 in. NPT x 1.50 in.)           | 1    | X-218-24      |
| Tee, pipe (1 x 1 x 1 in. NPT)         | 1    | X-203-2  | <b>Prealarm Senders, NFPA-110</b>     |      |               |
| Pipe (1/8 in. NPT x .75 in.)          | 1    | X-217-6  | <b>326841</b>                         |      |               |
| Pipe (1 in. NPT x 1.50 in.)           | 1    | X-218-24 | Switch assembly, pressure             | 1    | 271425        |
| <b>Prealarm Senders, NFPA-110</b>     |      |          | Switch, temperature                   | 1    | 290090        |
| <b>326841</b>                         |      |          | Switch, high temperature shutoff      | 1    | 343160        |
| Switch assembly, pressure             | 1    | 271425   | Fitting, elbow, 90 degree             | 1    | 343382        |
| Switch, temperature                   | 1    | 290090   | Switch, vacuum                        | 1    | 345207        |
| Switch, high temperature shutoff      | 1    | 343160   | Tee, pipe (1/8 x 1/8 x 1/8 NPT)       | 1    | X-203-10      |
| Fitting, elbow, 90 degree             | 1    | 343382   | Pipe (1/8 in. NPT x .75 in.)          | 2    | X-217-6       |
| Switch, vacuum                        | 1    | 345207   | <b>Prealarm Senders, NFPA-110</b>     |      |               |
| Tee, pipe (1/8 x 1/8 x 1/8 NPT)       | 1    | X-203-10 | <b>326842</b>                         |      |               |
| Pipe (1/8 in. NPT x .75 in.)          | 2    | X-217-6  | Switch assembly, pressure             | 1    | 271425        |
| <b>Prealarm Senders, NFPA-110</b>     |      |          | Plug, freeze                          | 2    | 276212        |
| <b>326842</b>                         |      |          | Switch, temperature                   | 1    | 290090        |
| Switch assembly, pressure             | 1    | 271425   | Switch, high temperature shutoff      | 1    | 326733        |
| Plug, freeze                          | 2    | 276212   | Switch, vacuum                        | 1    | 345207        |
| Switch, temperature                   | 1    | 290090   | Tee, pipe (1/8 x 1/8 x 1/8 NPT)       | 1    | X-203-16      |
| Switch, high temperature shutoff      | 1    | 326733   | Pipe (1/8 in. NPT x .75 in.)          | 2    | X-217-6       |
| Switch, vacuum                        | 1    | 345207   | Tubing, heat shrink                   | 1    | X-6079-2      |
| Tee, pipe (1/8 x 1/8 x 1/8 NPT)       | 1    | X-203-16 | <b>Prealarm Senders, NFPA-110</b>     |      |               |
| Pipe (1/8 in. NPT x .75 in.)          | 2    | X-217-6  | <b>326843</b>                         |      |               |
| Tubing, heat shrink                   | 1    | X-6079-2 | Switch, temperature                   | 1    | 255264        |
| <b>Prealarm Senders, NFPA-110</b>     |      |          | Switch assembly, pressure             | 1    | 271425        |
| <b>326843</b>                         |      |          | Switch, high temperature shutoff      | 1    | 343160        |
| Switch, temperature                   | 1    | 255264   | Switch, vacuum                        | 1    | 345207        |
| Switch assembly, pressure             | 1    | 271425   | Tee, pipe (1/8 x 1/8 x 1/8 NPT)       | 1    | X-203-16      |
| Switch, high temperature shutoff      | 1    | 343160   | Pipe (3/4 in. NPT x 1.38 in.)         | 1    | X-206-9       |
| Switch, vacuum                        | 1    | 345207   | Pipe (1/8 in. NPT x .75 in.)          | 2    | X-217-6       |
| Tee, pipe (1/8 x 1/8 x 1/8 NPT)       | 1    | X-203-16 | Tubing, heat shrink                   | 1    | X-6079-2      |
| Pipe (3/4 in. NPT x 1.38 in.)         | 1    | X-206-9  | <b>Prealarm Senders, NFPA-110</b>     |      |               |
| Pipe (1/8 in. NPT x .75 in.)          | 2    | X-217-6  | <b>326844</b>                         |      |               |
| Tubing, heat shrink                   | 1    | X-6079-2 | Switch, temperature                   | 1    | 255264        |
| <b>Prealarm Senders, NFPA-110</b>     |      |          | Switch assembly, pressure             | 1    | 271425        |
| <b>326844</b>                         |      |          | Plug, freeze                          | 1    | 276212        |
| Switch, temperature                   | 1    | 255264   | Switch, high temperature shutoff      | 1    | 343160        |
| Switch assembly, pressure             | 1    | 271425   | Switch, vacuum                        | 1    | 345207        |
| Plug, freeze                          | 1    | 276212   | Bushing, reducing (3/8 x 3/4 in. NPT) | 1    | X-202-23      |
| Switch, high temperature shutoff      | 1    | 343160   | Tee, pipe (1/8 x 1/8 x 1/8 NPT)       | 1    | X-203-16      |
| Switch, vacuum                        | 1    | 345207   | Pipe (1/8 in. NPT x .75 in.)          | 2    | X-217-6       |
| Bushing, reducing (3/8 x 3/4 in. NPT) | 1    | X-202-23 | <b>Prealarm Senders, NFPA-110</b>     |      |               |
| Tee, pipe (1/8 x 1/8 x 1/8 NPT)       | 1    | X-203-16 | <b>326845</b>                         |      |               |
| Pipe (1/8 in. NPT x .75 in.)          | 2    | X-217-6  | Switch, temperature                   | 1    | 255264        |
| <b>Prealarm Senders, NFPA-110</b>     |      |          | Switch assembly, pressure             | 1    | 255913        |
| <b>326845</b>                         |      |          | Plug, freeze                          | 1    | 276212        |
| Switch, temperature                   | 1    | 255264   | Switch, high temperature shutoff      | 1    | 343160        |
| Switch assembly, pressure             | 1    | 255913   | Switch, vacuum                        | 1    | 345207        |
| Plug, freeze                          | 1    | 276212   | Bushing, reducing (3/8 x 3/4 in. NPT) | 1    | X-202-23      |
| Switch, high temperature shutoff      | 1    | 343160   | Tee, pipe (1/8 x 1/8 x 1/8 NPT)       | 1    | X-203-10      |
| Switch, vacuum                        | 1    | 345207   | Pipe (1/8 in. NPT x .75 in.)          | 2    | X-217-6       |
| Bushing, reducing (3/8 x 3/4 in. NPT) | 1    | X-202-23 | <b>Prealarm Senders, Non-NFPA-110</b> |      |               |
| Tee, pipe (1/8 x 1/8 x 1/8 NPT)       | 1    | X-203-10 | <b>326876</b>                         |      |               |
| Pipe (1/8 in. NPT x .75 in.)          | 2    | X-217-6  | Switch assembly, pressure             | 1    | 271425        |
| <b>Prealarm Senders, Non-NFPA-110</b> |      |          | Plug, freeze                          | 2    | 276212        |
| <b>326876</b>                         |      |          | Switch, temperature                   | 1    | 290090        |
| Switch assembly, pressure             | 1    | 271425   | Switch, high temperature shutoff      | 1    | 326733        |
| Plug, freeze                          | 2    | 276212   | Bushing, reducing (3/8 x 3/4 in. NPT) | 1    | X-202-23      |
| Switch, temperature                   | 1    | 290090   | Bushing, reducing (1/2 x 3/4 in. NPT) | 1    | X-202-41      |
| Switch, high temperature shutoff      | 1    | 326733   |                                       |      |               |
| Bushing, reducing (3/8 x 3/4 in. NPT) | 1    | X-202-23 |                                       |      |               |
| Bushing, reducing (1/2 x 3/4 in. NPT) | 1    | X-202-41 |                                       |      |               |

# Kit Parts List

| Description                           | Qty. | Part No.           | Description                                  | Qty. | Part No.           |
|---------------------------------------|------|--------------------|--|------|--------------------|
| <b>Prealarm Senders, NFPA-110</b>     |      | <b>326877</b>      | <b>Prealarm Senders, NFPA-110</b>            |      | <b>GM14276-KA1</b> |
| Switch assembly, pressure             | 1    | 271425             | Switch, high temperature shutoff             | 1    | 241481             |
| Plug, freeze                          | 2    | 276212             | Switch, temperature                          | 1    | 255264             |
| Switch, temperature                   | 1    | 290090             | Switch assembly, pressure                    | 1    | 271425             |
| Switch, high temperature shutoff      | 1    | 326733             | Switch, vacuum                               | 1    | 345207             |
| Switch, vacuum                        | 1    | 345207             | Bushing, reducing (3/8 x 1/2 in. NPT)        | 1    | X-202-28           |
| Tee, pipe (3/4 x 3/4 x 3/4 NPT)       | 1    | A-108              | Tee, pipe (1/8 x 1/8 x 1/8 NPT)              | 1    | X-203-10           |
| Bushing, reducing (3/8 x 3/4 in. NPT) | 1    | X-202-23           | Pipe (1/8 in. NPT x .75 in.)                 | 1    | X-217-6            |
| Bushing, reducing (1/2 x 3/4 in. NPT) | 1    | X-202-41           |  |      |                    |
| Bushing, reducing (1/8 x 3/4 in. NPT) | 1    | X-202-56           | <b>Prealarm Senders, NFPA-110</b>            |      | <b>GM14281-KA1</b> |
| Pipe (3/4 in. NPT x 1.38 in.)         | 1    | X-206-9            | Switch, high temperature shutoff             | 1    | 241481             |
| Pipe (1/8 in. NPT x .75 in.)          | 1    | X-217-6            | Switch, temperature                          | 1    | 255264             |
|                                       |      |                    | Switch assembly, pressure                    | 1    | 271425             |
| <b>Prealarm Senders, NFPA-110</b>     |      | <b>326923</b>      | Switch, vacuum                               | 1    | 345207             |
| Switch assembly, pressure             | 1    | 271425             | Bushing, reducing (3/8 x 1/2 in. NPT)        | 1    | X-202-28           |
| Plug, freeze                          | 2    | 276212             | Tee, pipe (1/8 x 1/8 x 1/8 NPT)              | 1    | X-203-10           |
| Switch, temperature                   | 1    | 290090             | Pipe (1/8 in. NPT x .75 in.)                 | 1    | X-217-6            |
| Switch, high temperature shutoff      | 1    | 326733             |  |      |                    |
| Bushing, reducing (3/8 x 3/4 in. NPT) | 1    | X-202-23           | <b>Prealarm Senders, NFPA-110, Dual Fuel</b> |      | <b>GM14281-KA2</b> |
| Bushing, reducing (1/2 x 3/4 in. NPT) | 1    | X-202-41           | Switch, vacuum                               | 1    | 345207             |
|                                       |      |                    | Tee, pipe (1/8 x 1/8 x 1/8 NPT)              | 1    | X-203-10           |
| <b>PreAlarms, Non-NFPA-110, 60 Hz</b> |      | <b>343350</b>      | Pipe (1/8 in. NPT x .75 in.)                 | 1    | X-217-6            |
| Switch assembly, pressure             | 1    | 271425             |  |      |                    |
| Switch, temperature                   | 1    | 290090             | <b>Pre Alarm Senders, NFPA-110,LP Liq.</b>   |      | <b>GM16774-KA1</b> |
| Switch, high temperature shutoff      | 1    | 343160             | Switch, high temperature shutoff             | 1    | 241481             |
| Tee, pipe (1/8 x 1/8 x 1/8 NPT)       | 1    | X-203-10           | Switch, temperature                          | 1    | 255264             |
| Pipe (1/8 in. NPT x .75 in.)          | 1    | X-217-6            | Switch assembly, pressure                    | 1    | 271425             |
|                                       |      |                    | Switch assembly, pressure                    | 1    | 326856             |
| <b>Prealarm Senders, Non-NFPA-110</b> |      | <b>343680</b>      | Bushing, reducing (1/8 x 1/4 in. NPT)        | 1    | A-106              |
| Bushing, reducing, 1/2 x 1 in. NPT    | 2    | 168848             | Tee, pipe (1/4 x 1/4 x 1/4 NPT)              | 1    | A-110              |
| Switch assembly, pressure             | 1    | 271425             | Bushing, reducing (3/8 x 1/2 in. NPT)        | 1    | X-202-28           |
| Switch, temperature                   | 1    | 290090             | Pipe (1/4 in. NPT x 1.50 in.)                | 1    | X-220-6            |
| Switch, high temperature shutoff      | 1    | 343160             |  |      |                    |
|                                       |      |                    | <b>Rack and Cable Kits, Battery</b>          |      |                    |
| <b>Prealarm Senders, NFPA-110</b>     |      | <b>343681</b>      |  |      |                    |
| Bushing, reducing, 1/2 x 1 in. NPT    | 2    | 168848             | <b>Battery Rack and Cables</b>               |      | <b>326061</b>      |
| Switch assembly, pressure             | 1    | 271425             | Decal, warning                               | 1    | 273780             |
| Switch, temperature                   | 1    | 290090             | Rack, battery                                | 1    | 324017             |
| Switch, high temperature shutoff      | 1    | 343160             | Clamp, battery                               | 1    | 324033             |
| Fitting, elbow, 90 degree             | 1    | 343382             | Bolt, angle                                  | 2    | 360491             |
| Switch, vacuum                        | 1    | 345207             | Nut, hex elastic stop, 5/16-24               | 2    | X-101-4            |
| Bushing, reducing (1/8 x 1/2 in. NPT) | 1    | X-202-29           | Washer, lock, .326 ID x .883 in. OD          | 1    | X-22-16            |
| Pipe (1/8 in. NPT x .75 in.)          | 1    | X-217-6            | Lead, battery cable, no. 2, 34 in.           | 1    | X-545-37           |
|                                       |      |                    | Lead, battery cable, no. 2, 16 in.           | 1    | X-545-46           |
| <b>Prealarm Senders, NFPA-110</b>     |      | <b>GM13691-KA1</b> |  |      |                    |
| Switch, high temperature shutoff      | 1    | 241481             | <b>Battery Rack and Cables</b>               |      | <b>326156</b>      |
| Switch, temperature                   | 1    | 255264             | Clamp, battery                               | 1    | 324033             |
| Switch assembly, pressure             | 1    | 271425             | Rack, battery                                | 1    | 326157             |
| Switch, vacuum                        | 1    | 345207             | Bolt, angle                                  | 2    | 360491             |
| Bushing, reducing (1/8 x 1 in. NPT)   | 1    | AC-1459            | Nut, hex elastic stop, 5/16-24               | 2    | X-101-4            |
| Bushing, reducing (3/8 x 1/2 in. NPT) | 1    | X-202-28           | Washer, lock, .456 ID x 1.058 in. OD         | 1    | X-22-15            |
| Tee, pipe (1 x 1 x 1 in. NPT)         | 1    | X-203-2            | Washer, plain, .328 ID x .562 OD             | 2    | X-25-44            |
| Pipe (1/8 in. NPT x .75 in.)          | 1    | X-217-6            | Lead, battery cable, 34 in.                  | 1    | X-545-50           |
| Pipe (1 in. NPT x 1.50 in.)           | 1    | X-218-24           | Lead, battery cable, 20 in.                  | 1    | X-545-60           |
|                                       |      |                    |  |      |                    |
| <b>Prealarm Senders</b>               |      | <b>GM13939-KA1</b> | <b>Relay Kit, Common Failure</b>             |      |                    |
| Switch, high temperature shutoff      | 1    | 241481             |  |      |                    |
| Switch, temperature                   | 1    | 255264             | <b>Common Failure Relay</b>                  |      | <b>225196</b>      |
| Switch assembly, pressure             | 1    | 271425             | Bracket, mounting                            | 1    | 225195             |
| Switch, vacuum                        | 1    | 345207             | Wiring harness                               | 1    | 256883             |
| Bushing, reducing (1/8 x 1 in. NPT)   | 1    | AC-1459            | PCB assembly, I/O fault diode                | 1    | A-256884           |
| Bushing, reducing (3/8 x 1/2 in. NPT) | 1    | X-202-28           | PCB assembly, 1-relay dry contact            | 1    | C-294301           |
| Tee, pipe (1 x 1 x 1 in. NPT)         | 1    | X-203-2            | Washer, lock, .172 ID x .333 in. OD          | 7    | X-22-7             |
| Pipe (1/8 in. NPT x .75 in.)          | 1    | X-217-6            | Spacer, .25 OD, .5 in.                       | 7    | X-712-9            |
| Pipe (1 in. NPT x 1.50 in.)           | 1    | X-218-24           | Nut, hex machine screw, 8-32                 | 7    | X-72-4             |
|                                       |      |                    | Screw, slotted hex head machine              | 2    | X-97-3             |
| <b>Prealarm Senders, NFPA-110</b>     |      | <b>GM13939-KA2</b> |  |      |                    |
| Switch, vacuum                        | 1    | 345207             |  |      |                    |
| Bushing, reducing (1/8 x 1 in. NPT)   | 1    | AC-1459            |  |      |                    |
| Tee, pipe (1 x 1 x 1 in. NPT)         | 1    | X-203-2            |  |      |                    |
| Pipe (1/8 in. NPT x .75 in.)          | 1    | X-217-6            |  |      |                    |
| Pipe (1 in. NPT x 1.50 in.)           | 1    | X-218-24           |  |      |                    |

# Kit Parts List

| Description                             | Qty. | Part No. | Description   | Qty. | Part No.   |
|---|------|----------|---|------|------------|
| <b>Common Fault Relay</b>               |      |          | <b>347274</b>   |      |            |
| Relay, 12 VDC, 10 A                     | 1    | 239575   | <b>Remote Annunciator Panel Kit, 16-Light</b>           |      |            |
| Rivet, snap, .14 in.                    | 1    | 262387   | <b>Remote Annunciator Panel w/16 Lights GM17071-KP1</b> |      |            |
| Block, terminal                         | 2    | 294630   | Fuse, 10 A, 250 V                                       | 1    | 223316     |
| Diagram, interconnection                | 1    | 328912   | Box, dry contact  | 1    | 226676     |
| Harness, wiring, engine, 200 kW DDC     | 1    | 347275   | Panel, front  | 1    | 253350     |
| Diagram, interconnection                | 1    | 354246   | Marker, strip   | 1    | 256494     |
| PCB assembly, 1-relay dry contact       | 1    | C-294301 | Harness, wiring, 5-20 kW common fault                   | 1    | 256495     |
| Screw, cross recess round head machine  | 4    | X-51-3   | Cover, dry contact                                      | 1    | 256880     |
| Spacer, .25 OD, .5 in.                  | 4    | X-712-9  | Decal, marker   | 1    | 258832     |
| <b>Failure Relay w/Harness, 1 Fault</b> |      |          | <b>GM17032-KA2</b>                                      |      |            |
| PCB assembly, 1-relay dry contact       | 1    | C-294301 | Decal, 16-light controller, 4.25 x 7.811                | 1    | 258834     |
| PCB assembly, 1-relay dry contact       | 1    | C-294301 | Harness, wiring, engine                                 | 1    | 258890     |
| Diagram, accessory interconnection      | 1    | GM16088  | Block, terminal   | 1    | 258891     |
| Harness, wiring failure relay           | 1    | GM17030  | Panel, side   | 2    | 287798     |
| Harness, wiring failure relay           | 1    | GM17030  | Harness, wiring, cable                                  | 1    | 293982     |
| Screw, cross recess round head machine  | 4    | X-51-3   | Panel, front annunciator                                | 1    | 293992-BLK |
| Screw, cross recess round head machine  | 4    | X-51-3   | Bracket, mounting                                       | 2    | 293993     |
| Spacer, .25 OD, .5 in.                  | 4    | X-712-9  | Holder, fuse, 2-pole, 20 A                              | 1    | 343694     |
| Spacer, .25 OD, .5 in.                  | 4    | X-712-9  | Panel assembly, annunciator                             | 1    | A-258782   |
| <b>Relay Kit, Run</b>                   |      |          | PCB assembly, 16-light annunciator                      | 1    | A-292885   |
| <b>12 V Run Relay</b>                   |      |          | Contact   | 1    | A-293983   |
| Diode, 6 A                              | 1    | 233959   | PCB assembly, 14-relay, dry contact                     | 1    | A-320639   |
| Relay                                   | 1    | 248362   | Customer connection assembly                            | 1    | GM13984    |
| Relay assembly                          | 1    | 273705   | Harness, wiring controller connection                   | 1    | GM17033    |
| Instructions, run relay                 | 1    | TT-700   | Remote annunciator                                      | 1    | TT-1023    |
| Screw, slotted pan head machine         | 2    | X-49-26  | Washer, lock, .146 ID x .285 in. OD                     | 2    | X-22-6     |
| <b>24 V Run Relay</b>                   |      |          | Washer, plain, .125 ID x .25 in. OD                     | 2    | X-25-46    |
| Diode, 6 A                              | 1    | 233959   | Terminal, ring, male, 16-14 AWG                         | 1    | X-283-32   |
| Relay                                   | 1    | 248363   | Terminal, ring, male, 16-14 AWG                         | 1    | X-283-4    |
| Relay                                   | 1    | 273706   | Terminal, ring, male, 16-14 AWG                         | 1    | X-283-5    |
| Diagram, interconnection                | 1    | 328912   | Tie, cable  | 2    | X-468-5    |
| Diagram, wiring                         | 1    | 361476   | Screw, slotted pan head machine                         | 2    | X-49-26    |
| Instructions, run relay                 | 1    | TT-700   | Screw, slotted pan head machine                         | 4    | X-50-72    |
| Screw, slotted pan head machine         | 2    | X-49-26  | Screw, cross recess round head machine                  | 6    | X-51-3     |
|   |      |          | Nut, flange whiz, 8-32                                  | 6    | X-6210-4   |
|   |      |          | Screw, Phillips hex crimp-tite                          | 4    | X-6216-1   |
|   |      |          | Bushing, .688 x .875 in. NPT                            | 1    | X-634-11   |
|   |      |          | Bushing, .938 x 1.187 in. NPT                           | 1    | X-634-14   |
|   |      |          | Screw, slotted hex washer                               | 4    | X-67-43    |
|   |      |          | Nut, hex machine screw, 6-32                            | 4    | X-71-2     |
|   |      |          | Spacer, .25 OD, .5 in.                                  | 6    | X-712-9    |
|   |      |          | Rivet, pop, 1/8 in. dia.                                | 2    | X-781-21   |
|   |      |          | Screw, hex washer head, drill                           | 6    | X-794-2    |

# Kit Parts List

| Description                               | Qty. | Part No.         | Description                                      | Qty. | Part No.         |
|---|------|------------------|--|------|------------------|
| <b>Remote Annunciator Panel</b>           |      | <b>PA-293991</b> | <b>Silencer, Industrial, 3 in. Slip, S/EO</b>    |      | <b>326917</b>    |
| Fuse, 10 A, 250 V                         | 1    | 223316           | Silencer, industrial, 3.05 in.                   | 1    | 253237           |
| Box, dry contact                          | 1    | 226676           | <b>Silencer, Critical, 4 in. NPT, S/EO</b>       |      | <b>326918</b>    |
| Bracket, wall mounting                    | 1    | 253346-BLK       | Silencer, critical, 4 in.                        | 1    | 326243           |
| Panel, front                              | 1    | 253350-BLK       | <b>Silencer, Industrial, 4 in. Slip, S/EO</b>    |      | <b>326919</b>    |
| Marker, strip                             | 1    | 256494           | Silencer, industrial, 4.80 in.                   | 1    | 253614           |
| Harness, wiring, 5-20 kW common fault     | 1    | 256495           | <b>Silencer, Critical, 3 in. NPT, S/EO</b>       |      | <b>327390</b>    |
| Cover, dry contact                        | 1    | 256880           | Silencer, critical                               | 1    | 327386           |
| Decal, marker                             | 1    | 258832           | <b>Critical Silencer</b>                         |      | <b>PA-324064</b> |
| Decal, 16-light controller, 4.25 x 7.81   | 1    | 258834           | Silencer, critical 2 in. NPT                     | 1    | 276257           |
| Harness, wiring, engine                   | 1    | 258890           | <b>Industrial Silencer</b>                       |      | <b>PA-324065</b> |
| Block, terminal                           | 1    | 258891           | Silencer, industrial, 2 in. NPT                  | 1    | 276256           |
| Panel, side                               | 2    | 287798           | <b>Silencer</b>                                  |      | <b>PA-324066</b> |
| Harness, wiring, cable                    | 1    | 293982           | Silencer, critical, 2 in. NPT                    | 1    | 290494           |
| Panel, front annunciator                  | 1    | 293992-BLK       | <b>Industrial Silencer</b>                       |      | <b>PA-324067</b> |
| Bracket, mounting                         | 2    | 293993           | Silencer, exhaust, 2 in. NPT                     | 1    | 280157           |
| Holder, fuse, 2-pole, 20 amp              | 1    | 343694           | <b>Silencer, Critical, 4 in. NPT, E/EO</b>       |      | <b>PA-324292</b> |
| Panel assembly, annunciator               | 1    | A-258782         | Silencer, critical, 4 in. NPT                    | 1    | 290490           |
| PCB assembly, 16-light annunciator        | 1    | A-292885         | <b>Silencer, Industrial, 4 in. NPT, E/EO</b>     |      | <b>PA-324293</b> |
| Contact assembly                          | 1    | A-293983         | Silencer, industrial, 4 in. NPT                  | 1    | 273670           |
| PCB assembly, 14-relay, dry contact       | 1    | A-320639         | <b>Silencer, Critical, 3 in. NPT, E/EO</b>       |      | <b>PA-324468</b> |
| Remote annunciator                        | 1    | TT-1023          | Silencer, critical, 3 in. NPT                    | 1    | 290496           |
| Washer, lock, .146 ID x .285 in. OD       | 2    | X-22-6           | <b>Industrial Silencer</b>                       |      | <b>PA-324469</b> |
| Washer, plain, .125 ID x .25 in. OD       | 2    | X-25-46          | Silencer, industrial, 3 in. NPT                  | 1    | 273718           |
| Screw, slotted pan head machine           | 2    | X-49-26          | <b>Critical Silencer 4 in. NPT S/EO</b>          |      | <b>PA-324470</b> |
| Screw, slotted pan head machine           | 4    | X-50-72          | Silencer, critical, 4 in. NPT                    | 1    | 273720           |
| Screw, Phillips hex crimp tite            | 4    | X-6216-1         | <b>Industrial Silencer 4 in. NPT S/EO</b>        |      | <b>PA-324471</b> |
| Bushing, .688 x .875 in. NPT              | 1    | X-634-11         | Silencer, industrial, 4 in. NPT                  | 1    | 273719           |
| Bushing, 1.0 x 1.375 in.                  | 1    | X-634-14         | <b>Industrial Silencer</b>                       |      | <b>PA-324472</b> |
| Bushing, .938 x 1.187 in. NPT             | 1    | X-634-14         | Silencer, industrial, 3 in. NPT                  | 1    | 273669           |
| Screw, thread-cutting                     | 4    | X-67-43          | <b>Silencer, Critical, 1.25 in. NPT, E/EO</b>    |      | <b>PA-326619</b> |
| Nut, hex machine screw, 6-32              | 4    | X-71-2           | Silencer, maxim, 1-1/4 NPT                       | 1    | 150213           |
| Screw, hex washer head, drill             | 6    | X-794-2          | <b>Critical Silencer E/EO</b>                    |      | <b>PA-343618</b> |
|   |      |                  | Silencer, critical, 6 in., flanged               | 1    | 343616           |
| <b>Silencer Kits, Exhaust</b>             |      |                  | <b>Silencer, Residential, 5 in., E/EO</b>        |      | <b>PA-343625</b> |
| <b>Industrial Silencer 3 Slip S/EO</b>    |      | <b>253143</b>    | Silencer, residential, 5 in., flanged            | 1    | 354861           |
| Silencer, industrial, 3.05 in.            | 1    | 253237           | <b>Silencer, Residential, 5 in., E/EO</b>        |      | <b>PA-343626</b> |
| <b>Critical Silencer 3 NPT S/EO</b>       |      | <b>253305</b>    | Silencer, residential, 5 in., flanged            | 1    | 354877           |
| Silencer, critical, 3 in. NPT             | 1    | 253236           | <b>Critical Silencer 3 in. NPT S/EO</b>          |      | <b>PA-352663</b> |
| <b>Industrial Silencer</b>                |      | <b>255346</b>    | Silencer, critical, 3 in. NPT                    | 1    | 352647           |
| Silencer, industrial, 1.91 in.            | 1    | 255332           | <b>Residential Silencer 6 in. Slip</b>           |      | <b>PA-354257</b> |
| <b>Critical Silencer</b>                  |      | <b>255347</b>    | Silencer, residential, 6.04 in.                  | 1    | 279515           |
| Silencer, critical, 1.91 in.              | 1    | 255333           | <b>Critical Silencer 6 in. Slip</b>              |      | <b>PA-354258</b> |
| <b>Residential Silencer, 5 in. Slip</b>   |      | <b>324542</b>    | Silencer, critical, 6.04 in.                     | 1    | 279514           |
| Silencer, residential, 5 in.              | 1    | 324402           | <b>Critical Silencer S/EO</b>                    |      | <b>PA-354809</b> |
| <b>Critical Silencer 6 in. Slip</b>       |      | <b>324544</b>    | Silencer, critical, 6 in., flanged               | 1    | 354869           |
| Silencer, critical, 6 in.                 | 1    | 324404           | <b>Silencer, Residential, 6 in. Flange, S/EO</b> |      | <b>PA-354878</b> |
| <b>Critical Silencer 3 NPT S/EO</b>       |      | <b>326190</b>    | Silencer, residential, 6 in., flanged            | 1    | 354868           |
| Silencer, critical, 3 in. NPT             | 1    | 253236           | <b>Silencer, Residential, 6 in., Flanged</b>     |      | <b>PA-354879</b> |
| <b>Industrial Silencer 3 Slip S/EO</b>    |      | <b>326193</b>    | Silencer, residential, 6 in., flanged            | 1    | 354860           |
| Silencer, industrial, 3.05 in.            | 1    | 253237           | <b>Critical Silencer S/EO</b>                    |      | <b>PA-354880</b> |
| <b>Silencer, Critical, Engine Mounted</b> |      | <b>326585</b>    | Silencer, critical, 8 in., flanged               | 1    | 354871           |
| Silencer, maxim, 1-1/4 NPT                | 1    | 150213           | <b>Critical Silencer E/EO</b>                    |      | <b>PA-354881</b> |
| Elbow, pipe (90 deg. x 1 1/2 in. NPT)     | 1    | 151771           | Silencer, critical, 8 in., flanged               | 1    | 354863           |
| Pipe (1 1/2 in. NPT x 1.75 in.)           | 1    | 155040           | <b>Residential Silencer S/EO</b>                 |      | <b>PA-354882</b> |
| Coupling, exhaust                         | 1    | 256844           | Silencer, residential, 8 in., flanged            | 1    | 354870           |
| Hanger, exhaust                           | 1    | 256849           | <b>Residential Silencer E/EO</b>                 |      | <b>PA-354883</b> |
| Support, exhaust                          | 1    | 256852           | Silencer, residential, 8 in., flanged            | 1    | 354862           |
| Clamp, hose, 5.81/6.12 in.                | 1    | 291504           |  |      |                  |
| Pipe (1-1/4 in. NPT x 13.25 in.)          | 1    | X-210-17         |  |      |                  |
| Elbow, pipe (90 deg. x 1-1/4 in. NPT)     | 1    | X-215-14         |  |      |                  |
| Coupling, pipe (1-1/2 in. Npsc)           | 1    | X-216-21         |  |      |                  |
| Spacer, .282 ID x .5 OD x .75 in.         | 1    | X-400-174        |  |      |                  |

# Kit Parts List

| Description                                | Qty. | Part No.   | Description | Qty. | Part No. |
|--|------|------------|-------------|------|----------|
| <b>Software, Monitor</b>                   |      |            |             |      |          |
| <b>Monitor Software PA-361725</b>          |      |            |             |      |          |
| Holder, diskette                           | 4    | G18-78     |             |      |          |
| Software, Kohler Monitor II                | 1    | GM16785    |             |      |          |
| O/M Monitor II software                    | 1    | TP-5972    |             |      |          |
| Controller communications kits             | 1    | TT-847     |             |      |          |
| <b>Sound Shield Enclosure Kit</b>          |      |            |             |      |          |
| <b>Enclosure, Sound Shield GM20599-KA1</b> |      |            |             |      |          |
| Clamp, muffler, 3.12 in.                   | 1    | 286283     |             |      |          |
| End cap, skid                              | 2    | 364050     |             |      |          |
| Enclosure, sound 30-60, Kohler             | 1    | GM20537    |             |      |          |
| Logo, Kohler                               | 2    | X-6275-3   |             |      |          |
| <b>Enclosure, Sound Shield GM20599-KA2</b> |      |            |             |      |          |
| Clamp, muffler, 3.62 in.                   | 1    | 286286     |             |      |          |
| End cap, skid                              | 2    | 364050     |             |      |          |
| Enclosure, sound 80-100, Kohler            | 1    | GM20597    |             |      |          |
| Logo, Kohler                               | 2    | X-6275-3   |             |      |          |
| <b>Enclosure, Sound Shield GM20599-KA3</b> |      |            |             |      |          |
| End cap, skid                              | 2    | 364050-KCB |             |      |          |
| Enclosure, sound                           | 1    | GM21102    |             |      |          |
| Shield, heat                               | 2    | GM21564    |             |      |          |
| Spacer                                     | 2    | X-400-249  |             |      |          |
| Logo, Kohler                               | 2    | X-6275-3   |             |      |          |
| Clamp, muffler, 3.37 in.                   | 1    | X-722-10   |             |      |          |
| <b>Upfit, Weather/Sound GM20682-KP1</b>    |      |            |             |      |          |
| Conversion, Weather to Sound 30-60         | 1    | GM20685    |             |      |          |
| <b>Upfit, Weather/Sound GM20682-KP2</b>    |      |            |             |      |          |
| Conversion, Weather to Sound 80-100        | 1    | GM20686    |             |      |          |
| <b>Switch Kits, Prime Power</b>            |      |            |             |      |          |
| <b>Prime Power Switch 354395</b>           |      |            |             |      |          |
| Decal, prime power switch                  | 1    | 293668     |             |      |          |
| Switch, toggle                             | 1    | 354464     |             |      |          |
| <b>Prime Power Switch GM20652-KP1</b>      |      |            |             |      |          |
| Decal, prime power switch                  | 1    | 293668     |             |      |          |
| Switch, toggle                             | 1    | 354464     |             |      |          |
| <b>Tachometer Kit</b>                      |      |            |             |      |          |
| <b>Tachometer 274888</b>                   |      |            |             |      |          |
| Tachometer                                 | 1    | 254204     |             |      |          |
| Lead assembly                              | 1    | 256423     |             |      |          |
| <b>Tail Pipe and Rain Cap Kits</b>         |      |            |             |      |          |
| <b>Rain Cap 256851</b>                     |      |            |             |      |          |
| Cap, vertical exhaust                      | 1    | 276126     |             |      |          |
| <b>Tail Pipe And Rain Cap 273919</b>       |      |            |             |      |          |
| Cap, rain                                  | 1    | 253191     |             |      |          |
| Tube, exhaust, steel, 3 in. OD x 6 in.     | 1    | 273922     |             |      |          |
| Clamp, muffler, 3.12 in.                   | 1    | 286283     |             |      |          |
| <b>Tail Pipe &amp; Rain Cap 273920</b>     |      |            |             |      |          |
| Cap, rain                                  | 1    | 253191     |             |      |          |
| Adapter, exhaust                           | 1    | 273925     |             |      |          |
| Nut, conduit lock                          | 1    | X-6038-2   |             |      |          |
| <b>Tail Pipe And Rain Cap 273921</b>       |      |            |             |      |          |
| Cap, rain                                  | 1    | 253990     |             |      |          |
| Tube, exhaust, steel, 4 in. OD x 7 in.     | 1    | 273924     |             |      |          |
| Clamp, muffler, 4.12 in.                   | 1    | 289372     |             |      |          |
| <b>Tail Pipe And Rain Cap 276255</b>       |      |            |             |      |          |
| Tube, exhaust, 2 in. OD x 5 in.            | 1    | 276253     |             |      |          |
| Cap, rain                                  | 1    | 276254     |             |      |          |
| Clamp, muffler, 2.12 in.                   | 1    | X-722-5    |             |      |          |
| <b>Tail Pipe And Rain Cap 324599</b>       |      |            |             |      |          |
| Cap, rain                                  | 1    | 324601     |             |      |          |
| Tube, exhaust, steel, 5 in. OD x 11 in.    | 1    | 324602     |             |      |          |
| Clamp, muffler, 5.12 in.                   | 1    | X-722-1    |             |      |          |
| <b>Tail Pipe And Rain Cap Crit. 324600</b> |      |            |             |      |          |
| Cap, rain                                  | 1    | 274650     |             |      |          |
| Fitting, elbow, exhaust                    | 1    | 324603     |             |      |          |
| Clamp, muffler, 6.12 in.                   | 1    | X-722-6    |             |      |          |
| <b>Tail Pipe And Rain Cap PA-274463</b>    |      |            |             |      |          |
| Tube, exhaust, 6 in.                       | 1    | 274462     |             |      |          |
| Cap, rain                                  | 1    | 274650     |             |      |          |
| Pipe, tail 200-350ROZD                     | 1    | TT-712     |             |      |          |
| Clamp, muffler, 6.12 in.                   | 1    | X-722-6    |             |      |          |
| <b>Transformer Kits, Current</b>           |      |            |             |      |          |
| <b>Current Transformers 324179</b>         |      |            |             |      |          |
| Transformer, curr., 150:5, 2 VA, square    | 3    | 259360     |             |      |          |
| Bracket, CT mounting                       | 1    | 276417     |             |      |          |
| Diagram, wiring                            | 1    | 324150     |             |      |          |
| Diagram, wiring                            | 1    | 347360     |             |      |          |
| Jumper, two-terminal                       | 1    | X-6076-2   |             |      |          |
| Screw, hex washer head, drill              | 4    | X-794-1    |             |      |          |
| <b>Current Transformers 324180</b>         |      |            |             |      |          |
| Transformer, curr., 200:5, 2 VA, square    | 3    | 259414     |             |      |          |
| Bracket, CT mounting                       | 1    | 276417     |             |      |          |
| Diagram, wiring                            | 1    | 324150     |             |      |          |
| Jumper, two-terminal                       | 1    | X-6076-2   |             |      |          |
| Screw, hex washer head, drill              | 4    | X-794-1    |             |      |          |
| <b>Current Transformers 324181</b>         |      |            |             |      |          |
| Transformer, curr., 300:5, 2 VA, square    | 3    | 255860     |             |      |          |
| Bracket, CT mounting                       | 1    | 276417     |             |      |          |
| Diagram, wiring                            | 1    | 324150     |             |      |          |
| Diagram, wiring                            | 1    | 347360     |             |      |          |
| Jumper, two-terminal                       | 1    | X-6076-2   |             |      |          |
| Screw, hex washer head, drill              | 4    | X-794-1    |             |      |          |
| <b>Current Transformers 324187</b>         |      |            |             |      |          |
| Transformer, curr., 400:5, 2 VA, square    | 3    | 253503     |             |      |          |
| Bracket, CT mounting                       | 1    | 276417     |             |      |          |
| Diagram, wiring                            | 1    | 324150     |             |      |          |
| Jumper, two-terminal                       | 1    | X-6076-2   |             |      |          |
| Screw, hex washer head, drill              | 4    | X-794-1    |             |      |          |
| <b>Current Transformers 324188</b>         |      |            |             |      |          |
| Transformer, curr., 500:5, 25 VA, square   | 3    | 273257     |             |      |          |
| Bracket, CT mounting                       | 1    | 299966     |             |      |          |
| Diagram, wiring                            | 1    | 324150     |             |      |          |
| Jumper, two-terminal                       | 1    | X-6076-2   |             |      |          |
| Screw, hex washer head, drill              | 4    | X-794-1    |             |      |          |

# Kit Parts List

| Description                              | Qty. | Part No.              | Description  | Qty. | Part No.         |
|--|------|-----------------------|--|------|------------------|
| <b>Current Transformers</b>              |      |                       | <b>Voltage Regulator</b>                                 |      |                  |
| Transformer, curr., 50:5, 2 VA, square   | 3    | 324190<br>259793      | <b>Voltage Regulator</b>                                 |      | <b>226649</b>    |
| Bracket, CT mounting                     | 1    | 276417                | Harness, wiring  | 1    | 226650           |
| Diagram, wiring                          | 1    | 324150                | Vibromount   | 5    | 259919           |
| Jumper, two-terminal                     | 1    | X-6076-2              | PCB assembly, FR11 reg. with 120 V                       | 1    | A-226646         |
| Screw, hex washer head, drill            | 4    | X-794-1               | Washer, lock, .172 ID x .373 in. OD                      | 10   | X-22-20          |
| <b>Current Transformers</b>              |      |                       | Nut, hex machine screw, 8-32                             | 10   | X-72-4           |
| Transformer, curr., 75:5, 2 VA, square   | 3    | 324191<br>259792      | <b>Voltage Regulator +/-1%</b>                           |      |                  |
| Bracket, CT mounting                     | 1    | 276417                | PCB assembly, V/Hz regulator, FR11                       | 1    | A-354653         |
| Diagram, wiring                          | 1    | 324150                | <b>Voltage Regulator</b>                                 |      |                  |
| Jumper, two-terminal                     | 1    | X-6076-2              | Harness, wiring  | 1    | 226650           |
| Screw, hex washer head, drill            | 4    | X-794-1               | Vibromount   | 5    | 259919           |
| <b>Current Transformers</b>              |      |                       | PCB assembly, FR11 reg. with 120 V                       | 1    | A-226646         |
| Transformer, curr., 100:5, 2 VA, square  | 3    | 324192<br>259359      | Washer, lock, .172 ID x .373 in. OD                      | 10   | X-22-20          |
| Bracket, CT mounting                     | 1    | 276417                | Nut, hex machine screw, 8-32                             | 10   | X-72-4           |
| Diagram, wiring                          | 1    | 324150                | <b>Voltage Regulator, +/-2%, 3Ph Sensing GM14273-KA1</b> |      |                  |
| Jumper, two-terminal                     | 1    | X-6076-2              | Harness, wiring  | 1    | 226650           |
| Screw, hex washer head, drill            | 4    | X-794-1               | Vibromount   | 5    | 259919           |
| <b>Current Transformers, 600 V</b>       |      |                       | PCB assembly, FR11 reg. with 120 V                       | 1    | A-226646         |
| Transformer, curr., 150:5, 2 VA, square  | 3    | 324193<br>259360      | Washer, lock, .172 ID x .373 in. OD                      | 10   | X-22-20          |
| Bracket, CT mounting                     | 1    | 276417                | Nut, hex machine screw, 8-32                             | 10   | X-72-4           |
| Diagram, wiring                          | 1    | 324150                | <b>Voltage Regulator Relocation Kit</b>                  |      |                  |
| Jumper, two-terminal                     | 1    | X-6076-2              | <b>AVR Remote Mounting</b>                               |      |                  |
| Screw, hex washer head, drill            | 4    | X-794-1               | Strip, marker  | 1    | 273611<br>263268 |
| <b>Current Transformer, 600 V</b>        |      |                       | Harness, wiring, 20-150 kW                               | 1    | 273941           |
| Transformer, curr., 200:5, 2 VA, square  | 3    | 324194<br>259414      | Regulator  | 1    | A-263266         |
| Bracket, CT mounting                     | 1    | 276417                | Screw, cross recess round machine                        | 2    | X-51-11          |
| Diagram, wiring                          | 1    | 324150                | <b>Voltage Regulator Relocation</b>                      |      |                  |
| Jumper, two-terminal                     | 1    | X-6076-2              | Terminal, fast-on, male                                  | 6    | 238898           |
| Screw, hex washer head, drill            | 4    | X-794-1               | Strip, marker  | 1    | 263268           |
| <b>Current Transformer</b>               |      |                       | Strip, terminal  | 1    | 269244           |
| Transformer, curr., 250:5, 2 VA, square  | 3    | 360378<br>253502      | Plate, terminal strip                                    | 1    | 279946           |
| Bracket, CT mounting                     | 1    | 276417                | Screw, slotted pan head machine                          | 2    | X-50-3           |
| Jumper, two-terminal                     | 1    | X-6076-2              | Screw, cross recess round machine                        | 2    | X-51-11          |
| Screw, hex washer head, drill            | 4    | X-794-1               | Jumper   | 1    | X-6073-2         |
| <b>Current Transformer</b>               |      |                       | Block, fuse  | 1    | X-6129-15        |
| Transformer, curr., 500:5, 25 VA, square | 2    | GM10299-KA1<br>273257 | Fuse, 10 A, 600 V  | 3    | X-6135-6         |
| Bracket, CT mounting                     | 1    | 299966                | Screw, Phillips hex crimpfitite                          | 6    | X-6216-1         |
| Bracket, CT mounting                     | 1    | 299966                | <b>Wattmeter Kits</b>                                    |      |                  |
| Jumper, two-terminal                     | 1    | X-6076-2              | <b>AC Wattmeter 120/208 Volt</b>                         |      |                  |
| Jumper                                   | 1    | X-6076-2              | Transformer, curr., 100:5, round                         | 3    | 274358<br>246885 |
| Screw, hex washer head, drill            | 4    | X-794-1               | Wattmeter, 0-25 kW                                       | 1    | 274329           |
| Screw, hex washer head, drill            | 4    | X-794-1               | Transducer, watt   | 1    | 274340           |
| <b>Current Transformer</b>               |      |                       | Screw, slotted pan head machine                          | 2    | X-50-8           |
| Transformer, curr., 200:5, round         | 3    | PA-346588<br>246887   | <b>AC Wattmeter 120/208 Volt</b>                         |      |                  |
| Transformer installation 20-750 kW       | 1    | TT-1118               | Transformer, curr., 200:5, round                         | 3    | 246887           |
| Block, terminal                          | 1    | X-6126-25             | Wattmeter, 0-50 kW                                       | 1    | 274331           |
| <b>Current Transformer</b>               |      |                       | Transducer, watt, 400 V                                  | 1    | 274342           |
| Transformer, curr., 300:5, round         | 3    | PA-346589<br>246889   | Screw, slotted pan head machine                          | 2    | X-50-8           |
| Transformer installation 20-750 kW       | 1    | TT-1118               | <b>AC Wattmeter 120/208 Volt</b>                         |      |                  |
| Block, terminal                          | 1    | X-6126-25             | Transformer, curr., 300:5, round                         | 3    | 246889           |
| <b>Current Transformer</b>               |      |                       | Wattmeter, 0-80 kW                                       | 1    | 274332           |
| Transformer, curr., 600:5, round         | 3    | PA-346590<br>297148   | Transducer, watt, 600 V                                  | 1    | 274343           |
| Transformer installation 20-750 kW       | 1    | TT-1118               | Screw, slotted pan head machine                          | 2    | X-50-8           |
| Block, terminal                          | 1    | X-6126-25             | <b>AC Wattmeter 120/208 Volt</b>                         |      |                  |
| <b>Current Transformer</b>               |      |                       | Transformer, curr., 300:5, round                         | 3    | 246889           |
| Transformer, curr., 800:5, round         | 3    | PA-346591<br>297149   | Wattmeter, 0-80 kW                                       | 1    | 274332           |
| Transformer installation 20-750 kW       | 1    | TT-1118               | Transducer, watt, 600 V                                  | 1    | 274343           |
| Block, terminal                          | 1    | X-6126-25             | Screw, slotted pan head machine                          | 2    | X-50-8           |
| <b>Current Transformer</b>               |      |                       | <b>Wattmeter</b>   |      |                  |
| Transformer, curr., 1000:5, round        | 3    | PA-346592<br>291546   | Transformer, curr., 500:5, round                         | 3    | 248875           |
| Transformer installation 20-750 kW       | 1    | TT-1118               | Wattmeter, 0-125 kW                                      | 1    | 274333           |
| Block, terminal                          | 1    | X-6126-25             | Transducer, watt, 600 V                                  | 1    | 274344           |
|  |      |                       | Screw, slotted pan head machine                          | 2    | X-50-8           |

# Kit Parts List

| Description                         | Qty. | Part No.      | Description                         | Qty. | Part No.      |
|-------------------------------------|------|---------------|-------------------------------------|------|---------------|
| <b>Wattmeter</b>                    |      | <b>274365</b> | <b>Wattmeter, 1-Phase</b>           |      | <b>326791</b> |
| Transformer, curr., 100:5, round    | 3    | 246885        | Transformer, curr., 600:5, round    | 2    | 248876        |
| Wattmeter, 0-25 kW                  | 1    | 274329        | Wattmeter, 0-125 kW                 | 1    | 274333        |
| Transducer, watt, 400 V             | 1    | 274347        | Transducer                          | 1    | 326792        |
| Transformer, 220-277 V, 110-138.5 V | 2    | 276578        | Screw, slotted pan head machine     | 2    | X-50-8        |
| Screw, slotted pan head machine     | 2    | X-50-8        | <b>Wattmeter, 1-Phase</b>           |      | <b>326793</b> |
| Screw, slotted pan head machine     | 2    | X-51-12       | Transformer, curr., 150:5, round    | 2    | 246886        |
| <b>AC Wattmeter 120/240 Volt</b>    |      | <b>274367</b> | Wattmeter, 0-25 kW                  | 1    | 274329        |
| Transformer, curr., 200:5, round    | 3    | 246887        | Transducer                          | 1    | 326794        |
| Wattmeter, 0-50 kW                  | 1    | 274331        | Screw, slotted pan head machine     | 2    | X-50-8        |
| Transducer, watt, 600 V             | 1    | 274349        | <b>AC Wattmeter, 600 V</b>          |      | <b>326816</b> |
| Transformer, 220-277 V, 110-138.5 V | 2    | 276578        | Transformer, curr., 150:5, round    | 3    | 246886        |
| Screw, slotted pan head machine     | 2    | X-50-8        | Transformer, 347 V, 115.6 V         | 2    | 258990        |
| Screw, slotted pan head machine     | 2    | X-51-12       | Wattmeter, 0-125 kW                 | 1    | 274333        |
| <b>AC Wattmeter 120/240 Volt</b>    |      | <b>274368</b> | Transducer, watt                    | 1    | 328569        |
| Transformer, curr., 300:5, round    | 3    | 246889        | Screw, slotted pan head machine     | 2    | X-50-8        |
| Wattmeter, 0-80 kW                  | 1    | 274332        | Screw, slotted pan head machine     | 4    | X-51-12       |
| Transducer, watt, 100 V             | 1    | 274350        | <b>AC Wattmeter 600 V</b>           |      | <b>336286</b> |
| Transformer, 220-277 V, 110-138.5 V | 2    | 276578        | Transformer, curr., 50:5, round     | 3    | 255278        |
| Screw, slotted pan head machine     | 2    | X-50-8        | Transformer, 347 V, 115.6 V         | 2    | 258990        |
| Screw, slotted pan head machine     | 2    | X-51-12       | Wattmeter, 0-35 kW                  | 1    | 274330        |
| <b>AC Wattmeter 120/240 Volt</b>    |      | <b>274369</b> | Transducer                          | 1    | 336303        |
| Transformer, curr., 400:5, round    | 3    | 248874        | Screw, slotted pan head machine     | 2    | X-50-8        |
| Wattmeter, 0-125 kW                 | 1    | 274333        | Screw, slotted pan head machine     | 4    | X-51-12       |
| Transducer, watt, 100 V             | 1    | 274351        | <b>AC Wattmeter 600 V</b>           |      | <b>336287</b> |
| Transformer, 220-277 V, 110-138.5 V | 2    | 276578        | Transformer, curr., 100:5, round    | 3    | 246885        |
| Screw, slotted pan head machine     | 2    | X-50-8        | Transformer, 347 V, 115.6 V         | 2    | 258990        |
| Screw, slotted pan head machine     | 2    | X-51-12       | Wattmeter, 0-80 kW                  | 1    | 274332        |
| <b>AC Wattmeter 277/480 Volt</b>    |      | <b>274371</b> | Transducer                          | 1    | 336302        |
| Transformer, curr., 50:5, round     | 3    | 255278        | Screw, slotted pan head machine     | 2    | X-50-8        |
| Wattmeter, 0-25 kW                  | 1    | 274329        | Screw, slotted pan head machine     | 4    | X-51-12       |
| Transducer, watt, 400 V             | 1    | 274347        | <b>AC Wattmeter 120/240 Volt</b>    |      | <b>336292</b> |
| Transformer, 277V, 120 V            | 2    | 289809        | Wattmeter, 0-50 kW                  | 1    | 274331        |
| Screw, slotted pan head machine     | 2    | X-50-8        | Transducer                          | 1    | 336297        |
| Screw, slotted pan head machine     | 4    | X-51-12       | Transformer, curr., 250:5, round    | 2    | 336314        |
| <b>AC Wattmeter 277/480 Volt</b>    |      | <b>274373</b> | Screw, slotted pan head machine     | 2    | X-50-8        |
| Transformer, curr., 100:5, round    | 3    | 246885        | <b>Wattmeter 120/240 V, 1-Phase</b> |      | <b>336293</b> |
| Wattmeter, 0-50 kW                  | 1    | 274331        | Transformer, curr., 400:5, round    | 2    | 248874        |
| Transducer, watt, 600 V             | 1    | 274349        | Wattmeter, 0-80 kW                  | 1    | 274332        |
| Transformer, 277V, 120 V            | 2    | 289809        | Transducer                          | 1    | 336296        |
| Screw, slotted pan head machine     | 2    | X-50-8        | Screw, slotted pan head machine     | 2    | X-50-8        |
| Screw, slotted pan head machine     | 4    | X-51-12       | <b>AC Wattmeter 277/480 Volt</b>    |      | <b>274374</b> |
| <b>AC Wattmeter 277/480 Volt</b>    |      | <b>274374</b> | Transformer, curr., 150:5, round    | 3    | 246886        |
| Transformer, curr., 150:5, round    | 3    | 246886        | Wattmeter, 0-80 kW                  | 1    | 274332        |
| Wattmeter, 0-80 kW                  | 1    | 274332        | Transducer, watt, 100 V             | 1    | 274350        |
| Transducer, watt, 100 V             | 1    | 274350        | Transformer, 277V, 120 V            | 2    | 289809        |
| Transformer, 277V, 120 V            | 2    | 289809        | Screw, slotted pan head machine     | 2    | X-50-8        |
| Screw, slotted pan head machine     | 2    | X-50-8        | Screw, slotted pan head machine     | 4    | X-51-12       |
| Screw, slotted pan head machine     | 4    | X-51-12       | <b>AC Wattmeter 277/480 Volt</b>    |      | <b>274375</b> |
| <b>AC Wattmeter 277/480 Volt</b>    |      | <b>274375</b> | Transformer, curr., 200:5, round    | 3    | 246887        |
| Transformer, curr., 200:5, round    | 3    | 246887        | Wattmeter, 0-125 kW                 | 1    | 274333        |
| Wattmeter, 0-125 kW                 | 1    | 274333        | Transducer, watt, 100 V             | 1    | 274351        |
| Transducer, watt, 100 V             | 1    | 274351        | Transformer, 277V, 120 V            | 2    | 289809        |
| Transformer, 277V, 120 V            | 2    | 289809        | Screw, slotted pan head machine     | 2    | X-50-8        |
| Screw, slotted pan head machine     | 2    | X-50-8        | Screw, slotted pan head machine     | 4    | X-51-12       |
| Screw, slotted pan head machine     | 4    | X-51-12       | <b>Wattmeter</b>                    |      | <b>274377</b> |
| <b>Wattmeter</b>                    |      | <b>274377</b> | Transformer, curr., 500:5, round    | 3    | 248875        |
| Transformer, curr., 500:5, round    | 3    | 248875        | Wattmeter, 0-300 kW                 | 1    | 274335        |
| Wattmeter, 0-300 kW                 | 1    | 274335        | Transducer, watt                    | 1    | 274353        |
| Transducer, watt                    | 1    | 274353        | Transformer, 277V, 120 V            | 2    | 289809        |
| Transformer, 277V, 120 V            | 2    | 289809        | Screw, slotted pan head machine     | 4    | X-51-12       |
| Screw, slotted pan head machine     | 4    | X-51-12       | <b>Wattmeter (120/240 V 1ph)</b>    |      | <b>279868</b> |
| <b>Wattmeter (120/240 V 1ph)</b>    |      | <b>279868</b> | Transformer, curr., 200:5, round    | 2    | 246887        |
| Transformer, curr., 200:5, round    | 2    | 246887        | Wattmeter, 0-35 kW                  | 1    | 274330        |
| Wattmeter, 0-35 kW                  | 1    | 274330        | Transducer, watt, 600 V             | 1    | 279770        |
| Transducer, watt, 600 V             | 1    | 279770        | Screw, slotted pan head machine     | 2    | X-50-8        |
| Screw, slotted pan head machine     | 2    | X-50-8        |                                     |      |               |

## Wiring, Shunt Trip to Overcrank

|  |   |                    |
|--|---|--------------------|
| <b>Shunt Trip Wiring</b>               |   | <b>326837</b>      |
| Diode, 6 A                             | 1 | 233959             |
| Fuse, 10 A, 250 V                      | 1 | 336149             |
| Harness, wiring, engine, 200 kW DDC    | 1 | 347275             |
| PCB assembly, 1-relay dry contact      | 1 | C-294301           |
| Screw, cross recess round head machine | 4 | X-51-3             |
| Relay, time delay                      | 1 | X-6123-51          |
| Spacer, .25 OD, .5 in.                 | 4 | X-712-9            |
| <b>Shunt Trip Wiring</b>               |   | <b>352277</b>      |
| Fuse, 10 A, 250 V                      | 1 | 336149             |
| Harness, wiring, engine, 200 kW DDC    | 1 | 347275             |
| PCB assembly, 1-relay dry contact      | 1 | C-294301           |
| <b>Shunt Trip Wiring</b>               |   | <b>GM17032-KA4</b> |
| Fuse, 10 A, 250 V                      | 1 | 223316             |
| PCB assembly, 1-relay dry contact      | 1 | C-294301           |
| Harness, wiring 4s shunt trip          | 1 | GM17035            |
| Screw, cross recess round head machine | 4 | X-51-3             |
| Spacer, .25 OD, .5 in.                 | 4 | X-712-9            |

# Kit Parts List

| Description                            | Qty. | Part No.           | Description | Qty. | Part No. |
|--|------|--------------------|-------------|------|----------|
| <b>Shunt Trip Wiring</b>               |      | <b>GM17032-KA5</b> |             |      |          |
| PCB assembly, 1-relay dry contact      | 1    | C-294301           |             |      |          |
| Diagram, accessory interconnection     | 1    | GM16088            |             |      |          |
| Harness, wiring, 4ua shunt trip        | 1    | GM17036            |             |      |          |
| Screw, cross recess round head machine | 4    | X-51-3             |             |      |          |
| Spacer, .25 OD, .5 in.                 | 4    | X-712-9            |             |      |          |

# Index

|               |            |            |            |
|---------------|------------|------------|------------|
| 222966, 34    | 274361, 53 | 326167, 47 | 334005, 8  |
| 222967, 34    | 274362, 53 | 326168, 47 | 334006, 8  |
| 222968, 34    | 274365, 54 | 326188, 46 | 334008, 8  |
| 222970, 34    | 274367, 54 | 326189, 46 | 334009, 8  |
| 225196, 49    | 274368, 54 | 326190, 51 | 334011, 8  |
| 225290, 6     | 274369, 54 | 326193, 51 | 334012, 8  |
| 226649, 53    | 274371, 54 | 326208, 3  | 334013, 8  |
| 250600, 38    | 274373, 54 | 326237, 3  | 334014, 8  |
| 253143, 51    | 274374, 54 | 326479, 41 | 334015, 8  |
| 253213, 41    | 274375, 54 | 326585, 51 | 334016, 8  |
| 253305, 51    | 274377, 54 | 326739, 40 | 334017, 8  |
| 254494, 46    | 274593, 53 | 326790, 41 | 334018, 8  |
| 254495, 46    | 274608, 3  | 326791, 54 | 334019, 9  |
| 254731, 7     | 274609, 3  | 326793, 54 | 334020, 9  |
| 254732, 7     | 274693, 35 | 326813, 40 | 334021, 9  |
| 254733, 7     | 274694, 35 | 326816, 54 | 334022, 9  |
| 254876, 7     | 274695, 35 | 326820, 41 | 334023, 9  |
| 254877, 7     | 274696, 35 | 326827, 38 | 334024, 9  |
| 254878, 7     | 274697, 35 | 326828, 38 | 334025, 9  |
| 254881, 34    | 274698, 35 | 326829, 38 | 334026, 9  |
| 254882, 35    | 274699, 35 | 326830, 38 | 334027, 9  |
| 254976, 39    | 274700, 35 | 326831, 38 | 334028, 9  |
| 254982, 39    | 274778, 35 | 326836, 38 | 334029, 10 |
| 255073, 47    | 274779, 35 | 326837, 54 | 334030, 10 |
| 255124, 46    | 274888, 52 | 326839, 48 | 334032, 10 |
| 255125, 46    | 275463, 39 | 326840, 48 | 334033, 10 |
| 255127, 33    | 275595, 34 | 326841, 48 | 334034, 10 |
| 255128, 33    | 276255, 52 | 326842, 48 | 334035, 10 |
| 255129, 33    | 276275, 39 | 326843, 48 | 334036, 10 |
| 255130, 33    | 276276, 47 | 326844, 48 | 334037, 10 |
| 255131, 33    | 276277, 47 | 326845, 48 | 334038, 10 |
| 255346, 51    | 276321, 40 | 326846, 48 | 334039, 10 |
| 255347, 51    | 276420, 40 | 326853, 48 | 334040, 11 |
| 256851, 52    | 279868, 54 | 326854, 48 | 334041, 11 |
| 256869, 39    | 279949, 53 | 326855, 48 | 334042, 11 |
| 256892, 41    | 291746, 47 | 326857, 48 | 334043, 11 |
| 256901, 40    | 292857, 34 | 326876, 48 | 334044, 11 |
| 256985, 6     | 293964, 39 | 326877, 49 | 334045, 11 |
| 258998, 37    |            | 326883, 40 | 334046, 11 |
| 272746, 34    | 324179, 52 | 326884, 40 | 334047, 11 |
| 272747, 34    | 324180, 52 | 326893, 41 | 334048, 11 |
| 272748, 2, 34 | 324181, 52 | 326894, 41 | 334049, 11 |
| 273611, 53    | 324187, 52 | 326900, 46 | 334050, 12 |
| 273741, 38    | 324188, 52 | 326901, 46 | 334051, 12 |
| 273742, 38    | 324190, 53 | 326902, 46 | 334052, 12 |
| 273743, 50    | 324191, 53 | 326917, 51 | 334053, 12 |
| 273744, 50    | 324192, 53 | 326918, 51 | 334054, 12 |
| 273845, 39    | 324193, 53 | 326919, 51 | 334055, 12 |
| 273912, 37    | 324194, 53 | 326923, 49 | 334056, 12 |
| 273913, 37    | 324280, 6  | 326955, 41 | 334057, 12 |
| 273919, 52    | 324542, 51 | 326956, 42 | 334058, 12 |
| 273920, 52    | 324544, 51 | 326957, 42 | 334059, 12 |
| 273921, 52    | 324588, 6  | 327390, 51 | 334062, 12 |
| 273968, 40    | 324589, 6  | 328300, 40 | 334063, 12 |
| 273969, 40    | 324599, 52 | 334001, 7  | 334064, 12 |
| 274358, 53    | 324600, 52 | 334002, 7  | 334065, 12 |
| 274360, 53    | 326061, 49 | 334003, 7  | 334066, 13 |
|               | 326156, 49 | 334004, 7  | 334067, 13 |

## Index, continued

|            |            |            |                  |
|------------|------------|------------|------------------|
| 334069, 13 | 334129, 17 | 334764, 22 | 360486, 24       |
| 334070, 13 | 334130, 17 | 334765, 22 | 360598, 24       |
| 334071, 13 | 334131, 17 | 334766, 22 | 360599, 24       |
| 334072, 13 | 334132, 18 | 334767, 22 | 360755, 24       |
| 334073, 13 | 334133, 18 | 334768, 22 |                  |
| 334074, 13 | 334134, 18 | 334769, 22 | ES-62413, 24     |
| 334075, 13 | 334135, 18 | 334770, 22 | ES-62417, 24     |
| 334076, 14 | 334136, 18 | 334771, 22 | ES-62724, 45     |
| 334078, 14 | 334137, 18 | 334772, 23 | ES-62725, 45     |
| 334079, 14 | 334138, 18 | 334773, 23 | ES-62726, 45     |
| 334080, 14 | 334139, 18 | 334774, 23 |                  |
| 334081, 14 | 334140, 18 | 334776, 23 | GM10155-KA1, 35  |
| 334082, 14 | 334141, 18 | 334778, 23 | GM10155-KA2, 35  |
| 334083, 14 | 334142, 18 | 334780, 23 | GM10155-KA3, 35  |
| 334084, 14 | 334143, 18 | 334800, 23 | GM10155-KA4, 35  |
| 334085, 14 | 334144, 18 | 334802, 23 | GM10156-KA1, 34  |
| 334086, 14 | 334145, 18 | 334804, 23 | GM10299-KA1, 53  |
| 334087, 14 | 334146, 18 | 334806, 23 | GM10306-KA1, 43  |
| 334088, 15 | 334147, 18 | 334808, 24 | GM10306-KA2, 43  |
| 334089, 15 | 334149, 19 | 334810, 24 | GM10380-KP1, 47  |
| 334090, 15 | 334150, 19 | 334812, 24 | GM10381-KP1, 47  |
| 334091, 15 | 334151, 19 | 335032, 24 | GM10416-KA1, 43  |
| 334092, 15 | 334358, 19 | 335052, 24 | GM10980-KA1, 46  |
| 334093, 15 | 334359, 19 | 336070, 6  | GM11849-KP1, 3   |
| 334094, 15 | 334453, 19 | 336071, 6  | GM11850-KP1, 3   |
| 334095, 15 | 334454, 19 | 336286, 54 | GM12606-KA1, 24  |
| 334096, 15 | 334455, 19 | 336287, 54 | GM12606-KA3, 24  |
| 334097, 15 | 334456, 19 | 336292, 54 | GM12607-KA1, 24  |
| 334098, 15 | 334457, 19 | 336293, 54 | GM12607-KA3, 24  |
| 334099, 15 | 334458, 19 | 336830, 6  | GM12608-KA1, 24  |
| 334100, 15 | 334459, 19 | 343071, 46 | GM12608-KA3, 24  |
| 334101, 15 | 334460, 20 | 343072, 46 | GM13536-KA1, 43  |
| 334102, 16 | 334463, 20 | 343078, 47 | GM13691-KA1, 49  |
| 334103, 16 | 334464, 20 | 343079, 47 | GM13939-KA1, 49  |
| 334104, 16 | 334465, 20 | 343159, 40 | GM13939-KA2, 49  |
| 334105, 16 | 334466, 20 | 343286, 6  | GM13956-KP1, 36  |
| 334106, 16 | 334469, 20 | 343350, 49 | GM14027-KA1, 25  |
| 334107, 16 | 334470, 20 | 343383, 39 | GM14027-KA10, 25 |
| 334108, 16 | 334471, 20 | 343444, 40 | GM14027-KA11, 25 |
| 334109, 16 | 334472, 20 | 343512, 3  | GM14027-KA12, 25 |
| 334110, 16 | 334473, 20 | 343680, 49 | GM14027-KA13, 25 |
| 334111, 16 | 334474, 21 | 343681, 49 | GM14027-KA14, 25 |
| 334112, 16 | 334480, 21 | 343736, 42 | GM14027-KA15, 25 |
| 334113, 16 | 334481, 21 | 343738, 42 | GM14027-KA16, 25 |
| 334114, 16 | 334483, 21 | 343740, 42 | GM14027-KA2, 25  |
| 334115, 16 | 334484, 21 | 347233, 38 | GM14027-KA3, 25  |
| 334116, 17 | 334642, 21 | 347274, 50 | GM14027-KA4, 25  |
| 334117, 17 | 334752, 21 | 347413, 40 | GM14027-KA5, 25  |
| 334118, 17 | 334753, 21 | 347428, 36 | GM14027-KA6, 25  |
| 334119, 17 | 334754, 21 | 347741, 39 | GM14027-KA7, 25  |
| 334120, 17 | 334755, 21 | 352277, 54 | GM14027-KA8, 25  |
| 334121, 17 | 334756, 21 | 352359, 6  | GM14027-KA9, 25  |
| 334122, 17 | 334757, 21 | 354197, 36 | GM14028-KA1, 25  |
| 334123, 17 | 334758, 21 | 354198, 36 | GM14028-KA2, 25  |
| 334124, 17 | 334759, 21 | 354361, 40 | GM14028-KA3, 25  |
| 334125, 17 | 334760, 21 | 354395, 52 | GM14028-KA4, 25  |
| 334126, 17 | 334761, 21 | 354519, 53 | GM14028-KA5, 25  |
| 334127, 17 | 334762, 22 | 354698, 47 | GM14028-KA6, 26  |
| 334128, 17 | 334763, 22 | 360378, 53 | GM14029-KA1, 26  |

## Index, continued

|                  |                  |                 |               |
|------------------|------------------|-----------------|---------------|
| GM14029-KA10, 26 | GM17678-KA3, 28  | GM20652-KP1, 52 | PA-324067, 51 |
| GM14029-KA11, 26 | GM17678-KA4, 28  | GM20682-KP1, 52 | PA-324292, 51 |
| GM14029-KA12, 26 | GM17679-KA1, 28  | GM20682-KP2, 52 | PA-324293, 51 |
| GM14029-KA2, 26  | GM17679-KA10, 28 | GM20702-KA1, 45 | PA-324468, 51 |
| GM14029-KA3, 26  | GM17679-KA11, 29 | GM20892-KP1, 39 | PA-324469, 51 |
| GM14029-KA4, 26  | GM17679-KA12, 29 | GM21271-KP1, 36 | PA-324470, 51 |
| GM14029-KA5, 26  | GM17679-KA2, 29  |                 | PA-324471, 51 |
| GM14029-KA6, 26  | GM17679-KA3, 29  | PA-253176, 6    | PA-324472, 51 |
| GM14029-KA7, 27  | GM17679-KA4, 29  | PA-254973, 36   | PA-326619, 51 |
| GM14029-KA8, 27  | GM17679-KA5, 29  | PA-255599, 39   | PA-343148, 36 |
| GM14029-KA9, 27  | GM17679-KA6, 30  | PA-256881, 37   | PA-343363, 39 |
| GM14030-KA1, 27  | GM17679-KA7, 30  | PA-256887, 37   | PA-343405, 47 |
| GM14030-KA2, 27  | GM17679-KA8, 30  | PA-272766, 39   | PA-343406, 47 |
| GM14030-KA3, 27  | GM17679-KA9, 30  | PA-274463, 52   | PA-343607, 36 |
| GM14030-KA4, 27  | GM17680-KA1, 30  | PA-276243, 36   | PA-343608, 36 |
| GM14030-KA5, 27  | GM17680-KA2, 30  | PA-276245, 36   | PA-343613, 39 |
| GM14030-KA6, 27  | GM17680-KA3, 31  | PA-276250, 36   | PA-343614, 39 |
| GM14031-KA1, 34  | GM17681-KA1, 31  | PA-276252, 36   | PA-343618, 51 |
| GM141104-KA1, 44 | GM17682-KA1, 31  | PA-279878, 6    | PA-343625, 51 |
| GM14225-KA1, 6   | GM17682-KA2, 31  | PA-279879, 6    | PA-343626, 51 |
| GM14225-KA2, 6   | GM17682-KA3, 31  | PA-279880, 6    | PA-343770, 36 |
| GM14225-KA3, 6   | GM17682-KA4, 31  | PA-279881, 6    | PA-343773, 39 |
| GM14225-KA4, 6   | GM17682-KA5, 32  | PA-279882, 6    | PA-344559, 36 |
| GM14226-KA1, 6   | GM17683-KA1, 32  | PA-279883, 6    | PA-346588, 53 |
| GM14226-KA2, 6   | GM17683-KA2, 32  | PA-279884, 6    | PA-346589, 53 |
| GM14273-KA1, 53  | GM17765-KA1, 44  | PA-279885, 6    | PA-346590, 53 |
| GM14275-KP1, 36  | GM17766-KA1, 44  | PA-279886, 6    | PA-346591, 53 |
| GM14276-KA1, 49  | GM17814-KA1, 34  | PA-279887, 6    | PA-346592, 53 |
| GM14281-KA1, 49  | GM17879-KA1, 32  | PA-279888, 6    | PA-347596, 33 |
| GM14281-KA2, 49  | GM17880-KA1, 32  | PA-279889, 6    | PA-347597, 33 |
| GM15456-KA1, 39  | GM19390-KA1, 32  | PA-279890, 7    | PA-347599, 33 |
| GM16774-KA1, 49  | GM19390-KA2, 32  | PA-279891, 7    | PA-352249, 37 |
| GM17032-KA2, 50  | GM19518-KA1, 32  | PA-279892, 7    | PA-352663, 51 |
| GM17032-KA4, 54  | GM19518-KA2, 32  | PA-279893, 7    | PA-353073, 46 |
| GM17032-KA5, 55  | GM19532-KA1, 33  | PA-279894, 7    | PA-353074, 46 |
| GM17032-KP1, 36  | GM19604-KA1, 33  | PA-279895, 7    | PA-354257, 51 |
| GM17068-KP1, 37  | GM19604-KA2, 33  | PA-279896, 7    | PA-354258, 51 |
| GM17069-KP1, 37  | GM19606-KA1, 33  | PA-279897, 7    | PA-354267, 37 |
| GM17070-KP1, 3   | GM19606-KA2, 33  | PA-279898, 7    | PA-354809, 51 |
| GM17071-KP1, 50  | GM19957-KP1, 45  | PA-279899, 7    | PA-354878, 51 |
| GM17244-KP1, 35  | GM19957-KP2, 45  | PA-279900, 7    | PA-354879, 51 |
| GM17244-KP2, 35  | GM19957-KP3, 45  | PA-290276, 39   | PA-354880, 51 |
| GM17244-KP3, 35  | GM19957-KP4, 45  | PA-292496, 3    | PA-354881, 51 |
| GM17244-KP4, 36  | GM19957-KP5, 45  | PA-292856, 3    | PA-354882, 51 |
| GM17677-KA1, 27  | GM19957-KP6, 45  | PA-293906, 39   | PA-354883, 51 |
| GM17677-KA2, 27  | GM19957-KP7, 45  | PA-293991, 51   | PA-361725, 52 |
| GM17677-KA3, 27  | GM19957-KP8, 45  | PA-294864, 46   | PAA-326766, 3 |
| GM17677-KA4, 27  | GM20541-KA1, 44  | PA-294865, 46   | PAA-326767, 4 |
| GM17677-KA5, 28  | GM20541-KA3, 44  | PA-294992, 35   | PAD-292862, 4 |
| GM17677-KA6, 28  | GM20599-KA1, 52  | PA-324064, 51   | PAD-292863, 5 |
| GM17678-KA1, 28  | GM20599-KA2, 52  | PA-324065, 51   | PAD-292864, 5 |
| GM17678-KA2, 28  | GM20599-KA3, 52  | PA-324066, 51   | PAD-292865, 6 |

# Notes

# Notes

# Notes

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