



Key Switch Kit PA-227615 4 & 5CKMR and 7CCKMR Mobile Confidant Generator Sets

The key switch kit is intended to insure safe operation of the generator set. A key is required to start and stop the unit. The installation procedure involves removing the rocker type start/stop switch and replacing it with a key switch. Observe the following safety precaution while installing the kit and reference Figure 1.



⚠ WARNING

Accidental starting.

Can cause severe injury or death.

Disconnect battery cables before working on generator set (negative lead first and reconnect it last).

Accidental starting can cause severe injury or death. Disconnect battery cables (remove negative lead first and reconnect it last) to disable generator set before working on any equipment connected to generator. The generator set can be started by remote start/stop switch unless this precaution is followed.

INSTALLATION

1. Disconnect the battery of the generator set, negative lead first.
2. Remove the four screws from the start/stop control panel using a 1/4 in. nutdriver or socket wrench. Save hardware.
3. Disconnect leads 43, N, and 47 from the back of the rocker start/stop switch. Remove the rocker switch.
4. Remove the plastic sleeve and nut from the key switch assembly 256941.

NOTE

Remove the plastic sleeve and nut from the key switch by gently pulling and/or squeezing terminals so as not to damage the wires.

5. Slide wires of key switch through silkscreened panel 227613.
6. Slide wires of key switch through control panel on generator set.
7. Slide wires of key switch through rear plate 227614.

NOTE

The rear plate should be positioned behind the control panel with the four raised shear buttons against the control panel.

8. Position nut and then plastic sleeve (with pronged side towards switch) back on key switch assembly. Gently squeeze plastic sleeve or terminals so as not to damage wires.
9. Tighten nut up against the rear plate. Reposition plastic sleeve back on key switch.
10. Reconnect key switch leads 43, N, and 47 respectively to the controller harness. See Figure 1, Electrical Connection.
11. Replace control panel using the four screws to remount the panel.
12. Reconnect battery, negative lead last.

Parts Listing for Kit PA-227615

Description	Qty.	Part Number
Key Switch Assembly	1	256941
Rear Plate	1	227614
Silkscreened Panel	1	227613

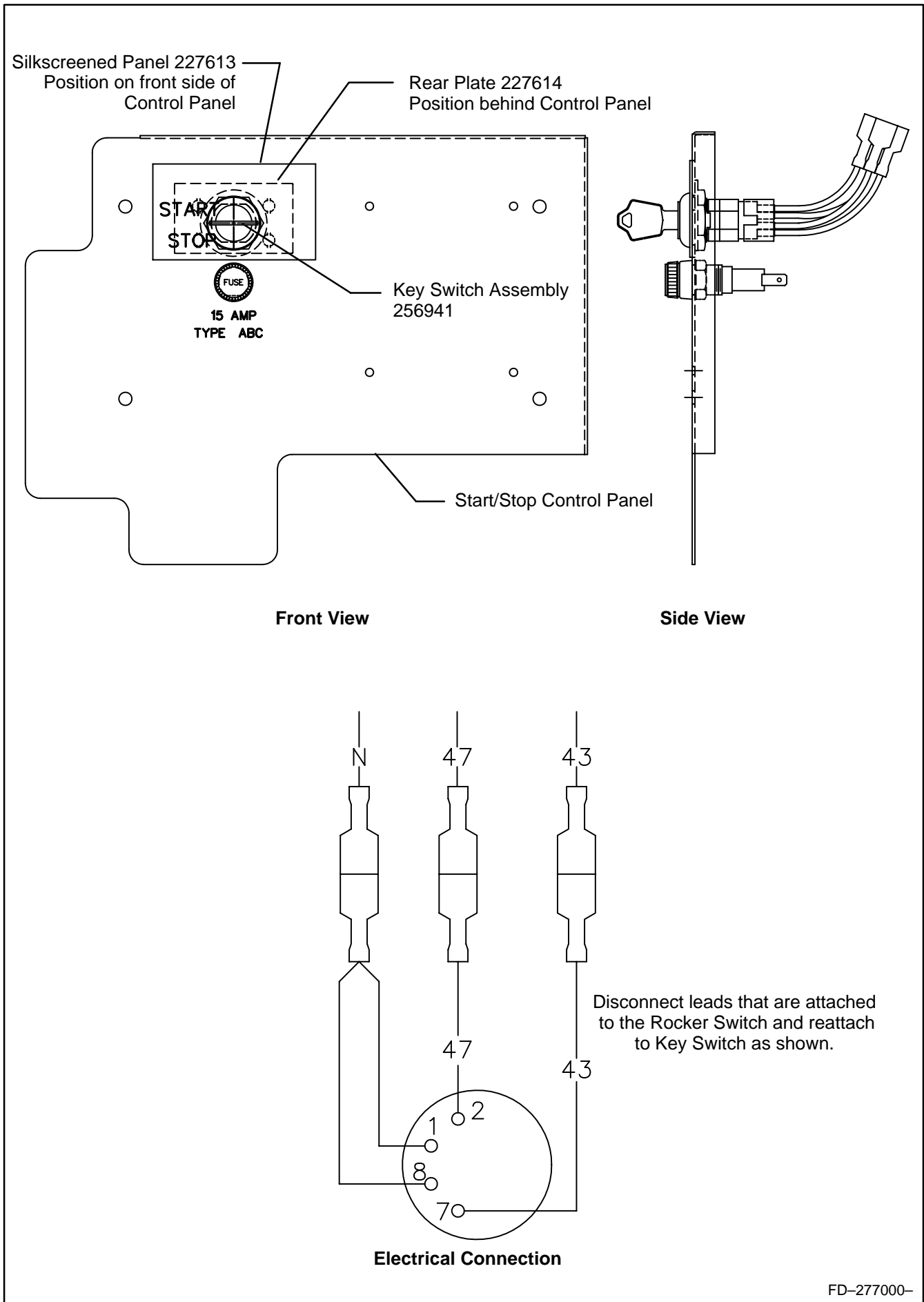


Figure 1. Key Switch Installation