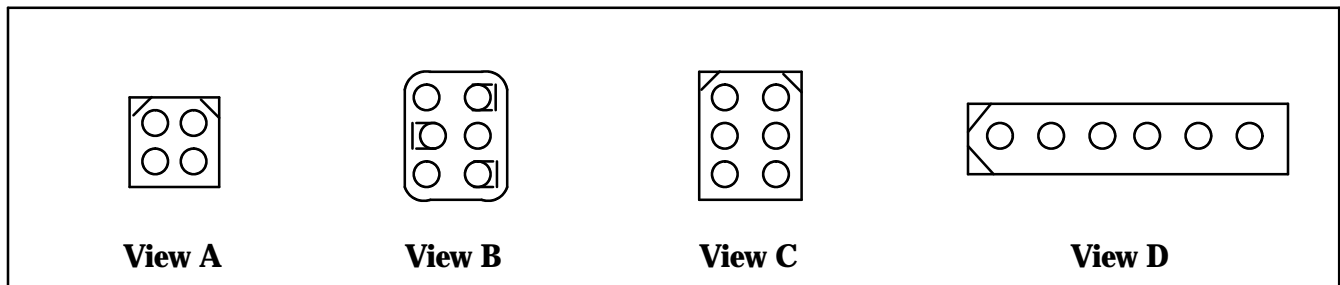


ISSUE DATE: **6/91** MODEL: **All RV/Mobile** SUBJECT: **Remote Panel** NO.: **516**
 REVISION DATE: - **Generator Sets** **Wiring**

When generator sets require the connection of remote panels using non-Kohler accessories (start/stop switches, hourmeter, etc.), it is recommended that an (optional) 12-inch remote wiring harness pigtail be used. This wiring harness permits quick connection to the generator set controller by means of a connector plug. It prevents the need to open the controller cover for making connections and eliminates the possibility of misconnection.

The **12-inch remote wiring harness pigtail** part numbers are shown below. The wiring harnesses are available as a sales accessory.

| Model | Description | View | Part Number |
|--------------------------|-----------------|------|-------------|
| 4.5CKM, 7CKM | 4-Pin (square) | A | PA-239430 |
| 10CC, 10CZ, 12CC, 12CZ | 6-Pin | B | PA-254971 |
| 9CCO, 12,5CCO, 14,5CCO | 6-Pin | C | PA-258763 |
| 4CKM, 5CKM, 4CKMR, 5CKMR | 6-Pin (in-line) | D | PA-278681 |



Warranty analysis has shown that several claims for replacement controller circuit boards has been due to misconnection of remote panels when direct or "hard" wired to the wiring inside the controller. As a result, we are strongly recommending the use of the above mentioned wiring harness. Continued claims for replacement circuit boards will prompt the denial of warranty coverage when it is found that the failure was due to the improper wiring of remote connections *inside* the controller.

| | | | | | | | |
|--------------|-----------------|---------------|---------------|------------------|------------------|------------------|----------------|
| Routing | Service Manager | Sales Manager | Parts Manager | Technician No. 1 | Technician No. 2 | Technician No. 3 | Return This to |
| Initial Here | | | | | | | |

