



Replacement Switch Kit - 278309

The replacement switch kit utilizes an improved START/STOP rocker switch (15 Amp.) designed for greater reliability. Because the replacement switch is slightly larger than the original component, installation requires that the mounting panel opening be enlarged to the dimensions provided in Figure 1. Use a file or similar tool to enlarge the opening of the mounting panel to accommodate the larger switch. Avoid damaging the panel START/STOP decal during hole enlargement by removing material from upper edge of panel opening only. Prior to switch replacement, consult the generator service manual for information on disassembly and reassembly of the generator set controller.

Terminal location on the replacement switch is slightly different from that on the original component. Reconnect controller wiring to the switch according to the wiring schematic shown in Figure 2. This figure shows controller wiring as shown from

INSIDE the controller and the relative position of switch electrical contacts in OFF, START and STOP modes. Upon completion of the installation, reassemble the generator set and test the start/stop switch for proper operation.

⚠ WARNING

UNIT STARTS WITHOUT NOTICE! To prevent accidental starting on units with a remote start/stop switch, always disconnect battery (remove negative lead first and reconnect it last) to disable generator set before working on any equipment connected to the generator.

Part Listing

Description	Qty.	Part No.
Switch, rocker	1	249406

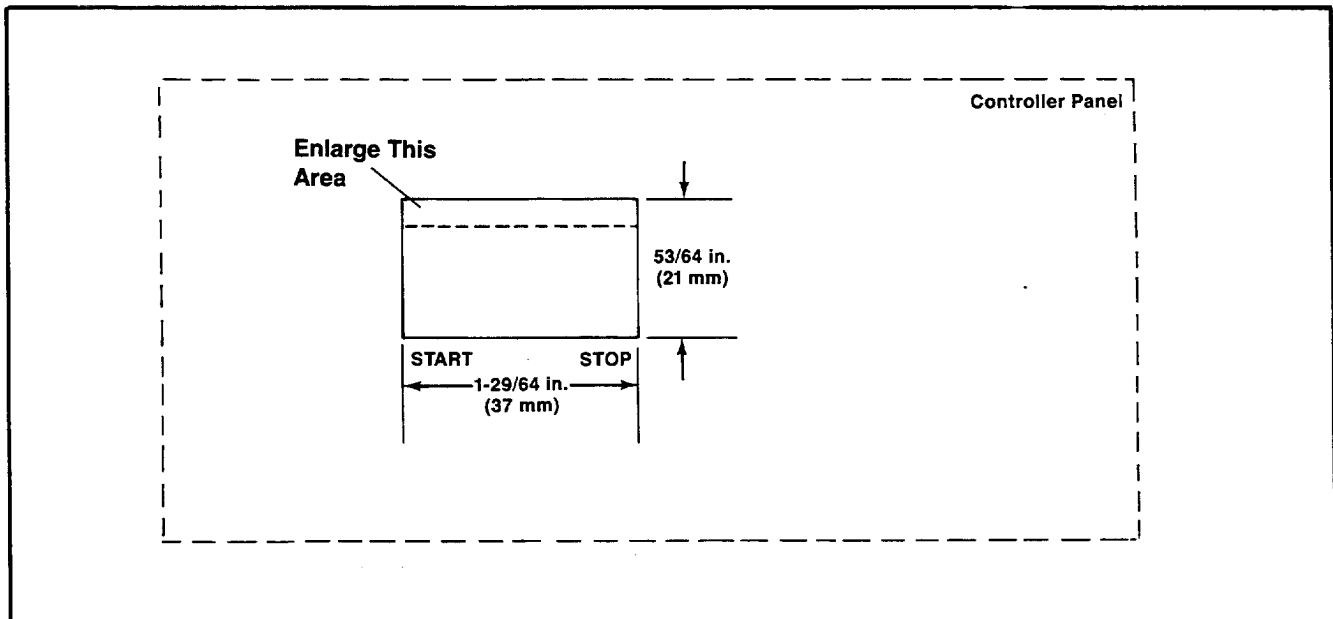


Figure 1. Replacement Switch Mounting Hole Dimensions

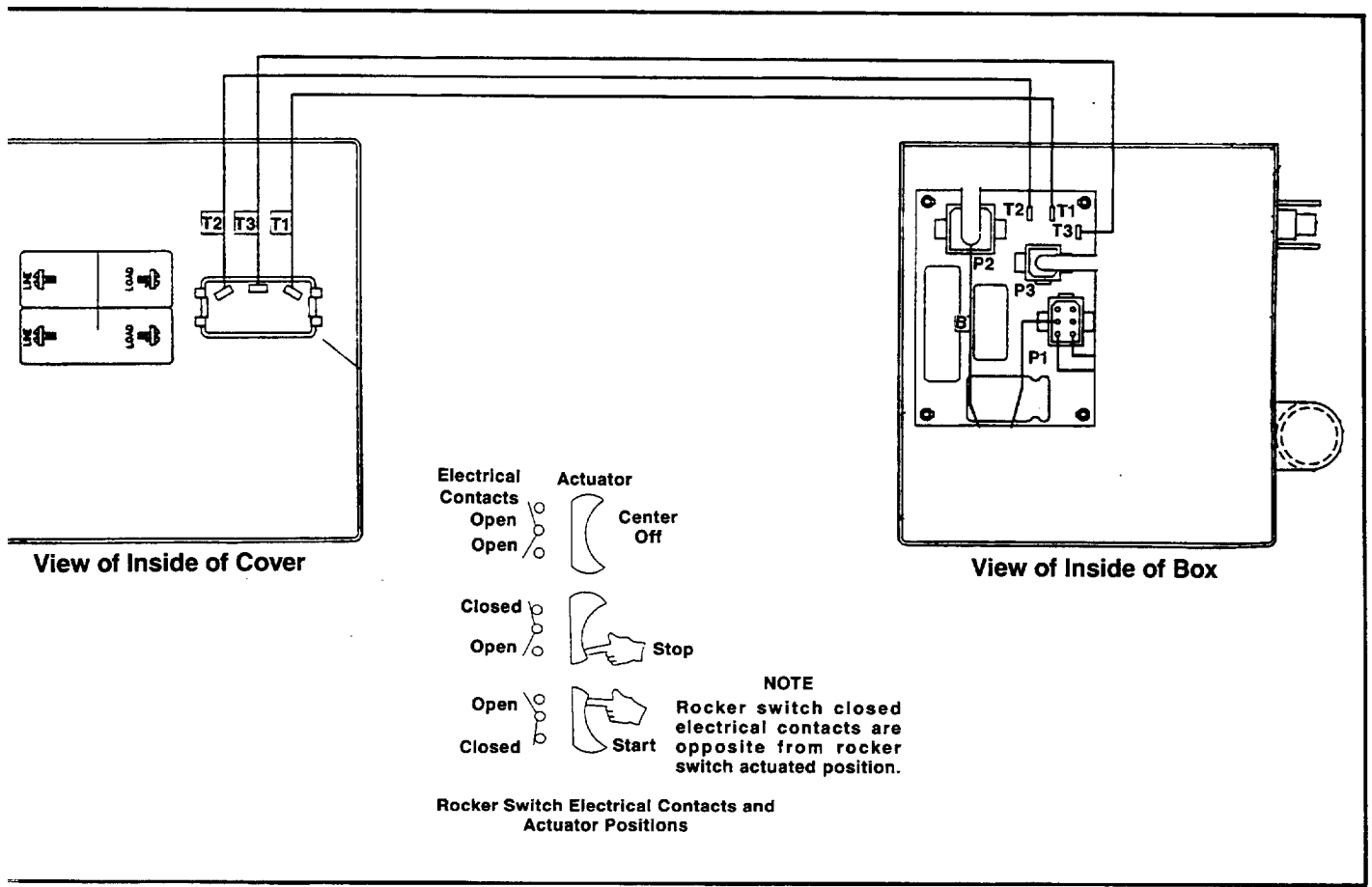


Figure 2. Replacement Switch Wiring Schematic (Model 7CMZ21-RV)