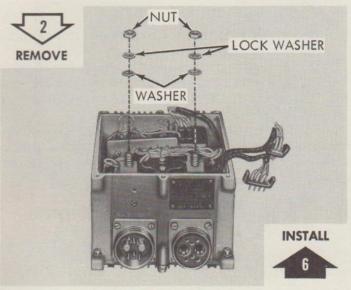
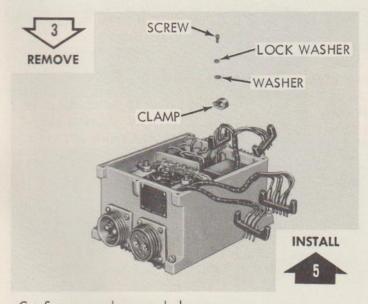


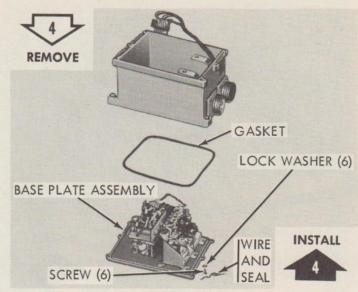
A. Lock wire and seal, screws, washers, cover, and gasket.



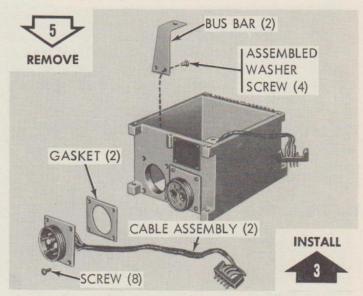
B. Bus bar nuts and washers.



C. Screw, washers, and clamp.



D. Wire and seal, screws, washers, gasket, and base plate assembly.

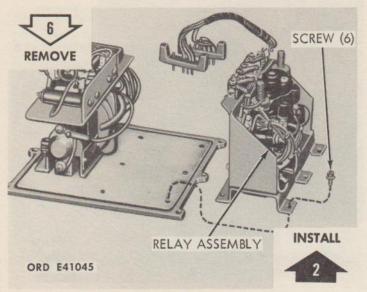


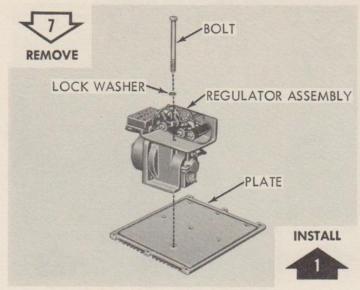
E. Bus bar and screws, cable assembly, screws, and gaskets.

NOTE. See Figure 54 for correct position to plug cable assembly pins in socket receptacle.

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FIGURE 56. DISASSEMBLING OR ASSEMBLING REGULATOR (continued to fig. 57).





- F. Relay screws and relay assembly.

 G. Regulator assembly, bolt, and washer.

 FIGURE 57. DISASSEMBLING OR ASSEMBLING REGULATOR (continued from fig. 56).
 - (2) Check regulator with an ohmmeter as described in ohmmeter troubleshooting (par. 58). Disassemble regulator and check individual components if regulator is defective.
- 72. DISASSEMBLY AND ASSEMBLY OF VOLTAGE REGULATOR

See figures 56 and 57.

- 73. INSPECTION AND REPAIR
 - a. Inspection.

- (1) See figure 58 for visual inspection points.
- (2) See paragraph 58 and table III for checking regulator components with an ohmmeter for electrical characteristics.
- <u>b.</u> Repair. Repair of the regulator components consists of replacing parts that do not pass visual inspection and have not retained proper electrical characteristics.

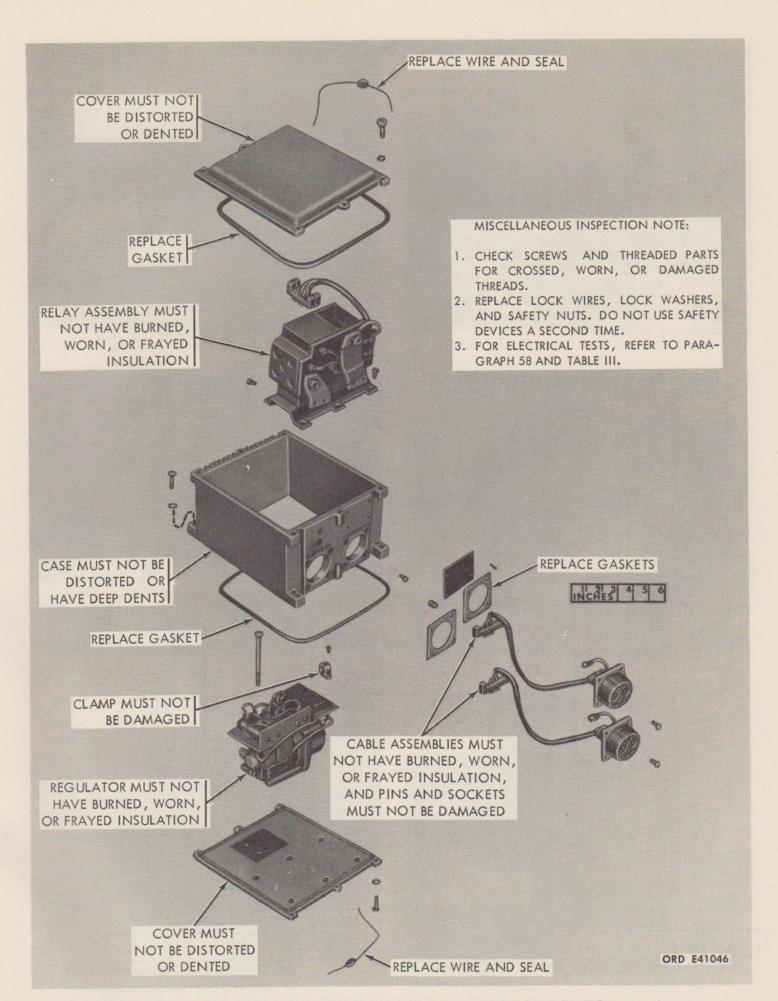


FIGURE 58. VOLTAGE REGULATOR INSPECTION POINTS.