

RELAYS
KS-7801 THROUGH KS-7850
REQUIREMENTS AND ADJUSTING PROCEDURES

1. GENERAL

- 1.01 This section covers KS7801 through KS7850 relays.
- 1.02 This section is reissued to delete the procedure for removing these relays from equipments and shipping them separately.
- 1.03 Reference shall be made to Section 020-010-711 covering General Requirements and Definitions for additional information necessary for the proper application of the requirements listed herein.

2. REQUIREMENTS

2.01 Timing Requirements: The relay shall operate and release within the time limits and under the circuit conditions specified on the circuit requirement table. Use the KS3008 stop watch or a pocket or wrist watch equipped with a second hand.

- (a) On applications where no requirements are given on the circuit requirement table the relay shall be considered satisfactory if the circuit functions as described in the circuit description.

- (b) After the relay is installed or remounted, energize the solenoid and operate the contacts at least twice before checking that the timing requirements are met.

3. ADJUSTING PROCEDURES

3.001 List of Gauges

<u>Code or Spec No.</u>	<u>Description</u>
KS3008	Stop Watch
or	
-	Pocket or Wrist watch Equipped With Second Hand

3.01 Timing Requirements (Rq 2.01)

- (1) If the relays fail to meet the timing requirements, it is an indication that the relay has been damaged in handling or in shipment or is otherwise unsatisfactory for service. Since no provision is made for adjusting these relays, it will be necessary to remove the relay from its mounting and substitute a new one.