

COIN TELEPHONE - 2A - TYPE
INSTALLATION AND MAINTENANCE

1. GENERAL

1.001 This addendum supplements Section 506-328-200.

1.002 This addendum provides information for identifying both new and repaired single coil coin relays adjusted to lower current flow and operate time requirements.

1.003 Field trials of single coil coin relays readjusted to operate faster than the normal 625 ± 75 millisecond time value has achieved better relay operation over longer coin loops; therefore, manufacturing and repair specifications relating to this type have been changed as follows:

Relay Operating time - 450 ± 50 milliseconds

Operate Current - 41 milliamperes

Nonoperate Current - 30 milliamperes

1.004 Repaired P-15E687 coin relays used in single slot coin telephone sets will be readjusted and identified by the code "1A*" stamped on the core. New single coil coin relays (shipped in single slot coin telephone sets) which have solid metal contacts will bear the code "1A*" on the relay. However, as soon as manufacturing conditions will permit the substitution of bifurcated rather than solid contact springs on the relay, they will be marked as relays, i.e., without the asterisk symbol.