

TP149792 SUPPRESSOR

APPARATUS AFFECTED: 1A and 2A Sender Cabinet — DATASPEED.

OBJECT: To eliminate a possible electrical shock hazard that can exist between the cabinet and ground due to excessive current flow through the suppressor capacitors in the event of a power cord ground lead circuit failure. To provide a filter, component of the TP146638 cable assembly, that meets the requirements of the Underwriters Laboratories and the Canadian Standards.

CHANGE: The TP151989 electrical noise suppressor of the TP146638 cable assembly has been replaced by a TP149792 electrical noise suppressor.

The TP149792 suppressor has (4) .05 MF capacitors and (2) choke coils rated at 660 MH and .34 ohms. Output cables are equipped with TP82474 (closed) terminals.

The TP151989 suppressor has (4) .5 MF capacitors and (2) choke coils rated at 330 MH and .34 ohms. Output cables are equipped with TP151626 (open) terminals.

Parts are shown in Teletype Bulletin 1154, page 4-8, change 7, and page 4-3, change 7.

IDENTIFICATION: New and old style have part numbers stamped on case.

INTERCHANGEABILITY: New style and old style are interchangeable.

CLASSIFICATION FOR APPARATUS FURNISHED BY TELETYPE: The change shall be incorporated as soon as manufacturing conditions permit. This is expected to be about September, 1964.

W.E.CO. STOCK OF OLD STYLE PARTS: Should not be furnished after new style parts become available.

APPLICATION TO APPARATUS IN THE FIELD: The TP146638 cable assembly containing the new style TP149792 suppressor should be incorporated in all apparatus.

APPLICATION AT W.E.CO. DIST. HOUSE REPAIR SHOPS: All units shall be equipped with the TP146638 cable assembly containing the new style TP149792 suppressor as soon as new style assemblies can be obtained from Teletype.

AVAILABILITY: It is expected that cable assemblies containing the new style suppressor will be available during September, 1964.