

TP151689 SCREW AND TP305087 SUPPORT POST

APPARATUS AFFECTED: 28H-4 Transmitter-Distributor Unit, TP162490 Modification Kit.

OBJECT: To provide a firmer mounting for the TP160094 and TP162504 auxiliary contact assemblies.

CHANGE: The left mounting screw (nearest the terminal side of the auxiliary contact assembly) is changed from a TP151688 (4-40 by 5/8) to a TP151689 (4-40 by 3/4) screw. The TP305087 post mounts on the end of the TP151689 screw to give the contact bracket rigidity.

The TP151688 screw and the TP160094 and TP162504 mounting assemblies are shown in Bulletin 1161B, page 2-4, change 2.

The following changes on the *CODE READING CONTACTS* apply to Bulletin 235B, change 2. (573-127-703, issue 3, shall have to be updated before these changes can be made on it.)

Page 1-34 (a) The following adjustment is added after the *CONTACT SENSING ARM UPSTOP* adjustment:

SENSING ARM — TRANSFER LEVER ALIGNMENT REQUIREMENT

WITH THE BLANK COMBINATION SELECTED AND CLUTCH TRIPPED, THE SENSING ARMS MUST HAVE A MINIMUM OF 2/3 ENGAGEMENT WITH THEIR RESPECTIVE TRANSFER LEVERS.

TO ADJUST

ADD TP8896 SHIMS AS REQUIRED BETWEEN THE PLATE ASSEMBLY AND THE SPLIT BAIL SPACER. STORE REMAINING SHIMS UNDER FLAT WASHER AT END OF SPLIT BAIL ECCENTRIC SCREW.

(b) The following NOTE is deleted:

IF THE UNIT IS EQUIPPED WITH HORIZONTAL AND VERTICAL TABULATOR TIMING SET OF PARTS, REMOVE THE TIMING BAIL SPRING BEFORE CHECKING THE SENSING ARM SPRING.

(c) The SPLIT BAIL callout arrow on the lower figure is changed to point to the upper member. The underneath member is renamed PLATE ASSEMBLY.

Page 1-35 The following sentence is added to the NOTE at bottom of page: IF THE REQUIREMENTS CANNOT BE MET, RECHECK INITIAL ADJUSTMENTS, PAGE 1-32.

Page 1-37 The *AUXILIARY CONTACT OPERATING BAIL SPRING* requirement is changed from TO MOVE FOLLOWER ROLLER AWAY FROM LOW PART OF ITS CAM to TO PULL SPRING TO ITS INSTALLED LENGTH. The associated figure is revised by deleting the spring scale representation from the roller side of the bail and showing it instead as pulling the lower end of the bail spring even with the spring post. The following NOTE is deleted:

REMOVE TIMING BAIL SPRING BEFORE CHECKING THIS SPRING TENSION IF THE UNIT IS EQUIPPED WITH HORIZONTAL AND VERTICAL TABULATOR TIMING SET OF PARTS.

SECTION 573-127-800.02

(573-127-704, issue 1, shall have to be updated before the following change can be made on it.)

Page 2-14

The lubrication of the CODE READING CONTACTS is changed as follows:
FOLLOWER ROLLER PIVOT — BEARING SURFACE — 0 and associated callout arrow is deleted.
SENSING ARM PIVOT — BEARING SURFACE (EACH END) — 02 is changed to read PIVOT ARM AND SPLIT BAIL PIVOTS — BEARING SURFACES — 02.

IDENTIFICATION: See "CHANGE".

CLASSIFICATION FOR APPARATUS FURNISHED BY TELETYPE: This change is now in effect.

W.E.CO. STOCK OF OLD STYLE PARTS: Shall not be furnished when new parts are available.

APPLICATION TO APPARATUS IN THE FIELD: New style parts may be installed where desired.

APPLICATION AT W.E.CO. DIST. HOUSE REPAIR SHOPS: All units shall be equipped with new style parts.