

28 AND 35 BASE FOR
RECEIVING SELECTOR AND MULTIPLE WIRE DISTRIBUTOR
ADJUSTMENTS

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1. GENERAL

1.01 This section provides adjustments for the 28 and 35 base for the receiving selector and multiple wire distributor.

1.02 After an adjustment has been completed, be sure to tighten all nuts or screws that have been loosened.

1.03 Tools required to make the adjustments, listed in the appropriate section, are not supplied with the equipment.

1.04 If parts or assemblies are removed to facilitate the making of an adjustment, and subsequently replaced, recheck all adjustments that may have been affected by removal of those parts or assemblies.

1.05 An adjustment line drawing shows the adjusting tolerances and position of parts. When a drawing shows interrelated parts, the sequence that should be followed in checking the requirements and making the adjustments is indicated by the letters (A), (B), and numbers (1), (2), etc.

2. ADJUSTMENTS

2.01 The only adjustments necessary to the base are those to adjust the intermediate gear shaft assembly (Figure 1).

Note: Remove the gear guard before making adjustments. Replace gear guard when adjustments are completed.

2.02 Mating gears should be aligned.

2.03 Base Adjustments

(A) INTERMEDIATE GEAR SHAFT ASSEMBLY

Requirement

Barely perceptible amount of backlash between motor pinion and intermediate driven gear at point of least clearance.

To Adjust

Position intermediate gear shaft assembly with its mounting screws loosened.

(B) SELECTOR OR DISTRIBUTOR

Requirement

Barely perceptible amount of backlash between intermediate driving and selector or distributor driven gear at point of least clearance.

To Adjust

Position selector or distributor (not shown) with its mounting screws loosened.

