

Fig. 9—Gear Housing Assembly

PD421C

nut and tighten to 95 inch pounds torque.
CAUTION: DO NOT JUMPER ACROSS PARK SWITCH. IT MAY CAUSE A SHORT TO GROUND OR JAM THE ROCKER ARM INTO THE OUTER CAM. REMOVE THE PARK SWITCH PLATE TO RUN MOTOR AND RELIEVE JAMMED CONDITION.

END PLAY ADJUSTMENT (Three Speed Motor)

To adjust the armature shaft end play, turn the adjustment screw in until it bottoms then back-off 1/16 turn (Fig. 10). This adjustment can be made without removing the wiper motor from the vehicle.

WINDSHIELD WIPER ARM ADJUSTMENT SERVICE PROCEDURES

Non-Concealed Wiper Systems (Fig. 11)

(1) With the motor in the park position, mount the arms on the pivot shafts, choosing a serration engagement that locates the tips of the blades as follows, for non-depressed park systems, locate blade tips $1.5 \pm .9$ inch above lower moulding; and for de-

pressed park systems, locate blade tips $.5 \pm .9$ inch above lower moulding.

(2) Operate the wipers on low speed and dry glass with the engine off. The wipe pattern must comply with the maximum A-distance and the minimum B-distance shown in the chart.

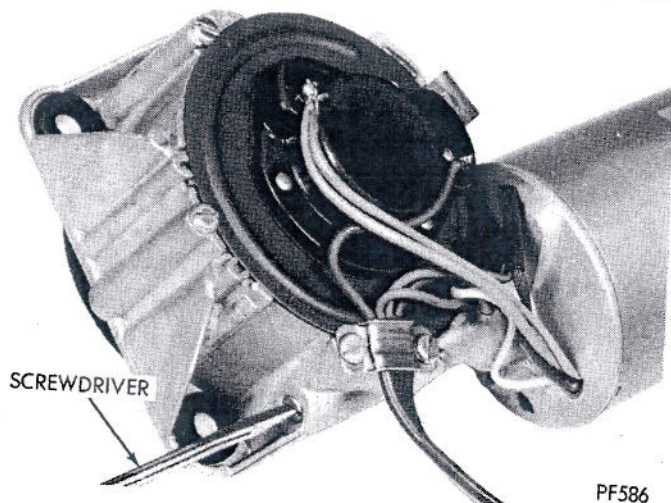


Fig. 10—End Play Adjustment

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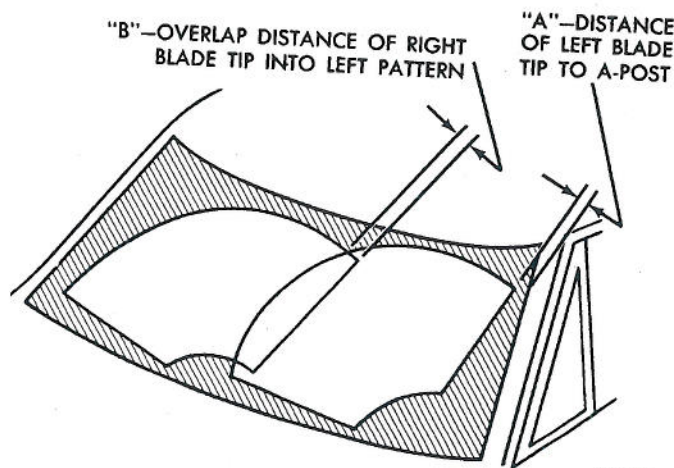


Fig. 11—Windshield Wiper Arm Adjustment

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