



**Packard**

**SERVICE**

**TECHNICAL**

**Bulletin**

55T-52  
Dealer 43  
December 6, 1955  
CORRECTED COPY

To: ZONES AND DEALERS

Subject: 1956 REVISIONS IN CHECKING REACTOR END PLAY  
PK-27 REACTOR CHECKING TOOL REVISIONS

The first turbine hub in the 1956 Ultramatic converter has a larger internal diameter, also, a wave washer is installed behind the reactor rear washer. This means that alterations must be made to the PK-27 tool, also changes in the method of checking the reactor end play.

The reactor end play should be checked without the wave washer or thrust washer in place. From the over-all end play subtract .026" for the wave washer, select the correct washer to bring the end play within the limits of .010" to .017," when both the thrust washer and wave washer are in place.

Alterations to the PK-27 tool cannot be made in the field, one new part is required and alterations made to the stock of the tool which is hardened requires factory equipment.

Return your present tool to K. R. Wilson, Inc., Arcade, New York, for reworking; be sure it is well identified as to the sender's name and address. The tool will be reworked for a charge of \$3.50 and returned to the sender. The tool when revised will apply to all 1954 Gear-Start units as well as all 1955 and 1956 Ultramatics.

All new PK-27 tools shipped or held in stock by the vendor will have the revisions incorporated. The new PK-27 Reactor Checking Tool has a list price of \$7.85.

It is important that the instructions contained in this bulletin be followed carefully and the tool should be reworked promptly to avoid delays in servicing the 1956 Ultramatic transmission.

Very truly yours,

H. N. Johnson  
Assistant Service Manager

TWN:jb