



Packard SERVICE TECHNICAL

Bulletin

Dealer 48T-25

September 20, 1948

To: REGIONS, ZONES AND DEALERS

Subject: NEW TYPE CAMSHAFT - 22ND SERIES EIGHT AND SUPER EIGHT

A new type camshaft now is being used in production in Eight and Super Eight engines. The new camshafts are carried under part number 412581.

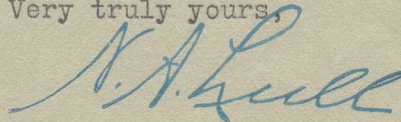
This later type shaft differs from the earlier type only in the contour of the cam lobes. The change in cam contour reduces tappet noise and holds the normal tappet noise to a minimum.

Service Technical Bulletin Dealer 48T-19, recommended reducing tappet clearances from the production setting to reduce tappet noise in cars equipped with the early camshaft. With the later type shaft, however, this is no longer necessary and tappets should be adjusted to the original setting of .007" for intake valves and .010" for exhaust valves.

Engines with the suffix letter "E" are, in addition to the later type camshaft, equipped with the larger oil pan having seven quart capacity. However, the early type pistons and rings are used.

Engines with the suffix letters "CE" are equipped with the late type camshaft, the larger oil pan, and the later type pistons and rings.

Very truly yours



N. A. Lull
Service Technical Manager

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