



**Packard SERVICE TECHNICAL Bulletin**

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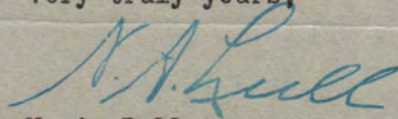
To: REGIONS, ZONES AND DEALERS

Subject: OIL RING EXPANDERS - 23RD SERIES ENGINES

The pistons in all 23rd Series production-built engines are fitted with spring steel expanders behind the oil rings. These expanders were adopted to shorten the break-in period of the rings and to improve oil control during the break-in period.

The design of the expanders is such that a predetermined outward pressure is exerted long enough for the rings to seat properly. This pressure decreases slightly as the rings wear in; however, a certain amount of pressure is retained to keep the rings in proper contact with the cylinder walls.

Very truly yours,



N. A. Lull  
Service Technical Manager

AED:ms

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