

Date June 5, 1933

# Packard-Chicago

## Service Bulletin

To: ALL DEALERS AND  
SERVICE PERSONNEL

Subject: PACKARD-IRONSIDES FOR NEW SPICER  
NEEDLE BEARING UNIVERSAL JOINTS

The Service Letter of May 15th (Volume 7 #10) refers to the new universal Joint known as the Spicer Needle Bearing type. You have already undoubtedly noted this article states very definitely that YOU ARE NOT TO USE GREASE IN THE NEEDLE BEARING JOINTS AS SUCH A LUBRICANT IS LIABLE TO CLOG THE OIL PASSAGES. YOU ARE TO USE AN OIL HAVING A CONSISTENCY OF 160 S.A.E.

PACKARD-IRONSIDES A-10 OR A-15 ARE BOTH S.A.E.#160 AND SHOULD, THEREFORE, BE USED IN THE LUBRICATION OF THIS JOINT.

Also please note that a threaded hole is provided for a high pressure lubrication fitting in the trunnion cross or journal thru which the oil leads to all four oil reservoirs and then thru a small hole on one side of each reservoir direct to the Needle Bearing.

A threaded hole is also provided by means of which the slip spline shaft is lubricated each time the rest of the chassis is lubricated. The same lubricant, Packard-Ironsides A-10 or A-15 (S.A.E.#160) should be used at this point also.

Very truly yours,

PACKARD MOTOR CAR CO. OF CHICAGO

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