

# PACKARD MOTOR CAR COMPANY

DETROIT MICHIGAN

August 29, 1923

To Packard Distributers

Subject, Lubrication of Chassis Springs

REFER TO THIS LETTER BY NUMBER

TO BE NOTED AND INITIALED BY	

We wish to warn you against over-lubrication of the leaves of the springs. Only one reason exists for lubricating springs and that is to keep the spring in approximately the condition that it is when new.

Where springs are lubricated in the field, it has been our observation that they are almost invariably over-lubricated. This results in lowering the friction between the leaves to a point where the spring action is definitely spoiled.

Once every three months or so the springs should be sparingly lubricated with a very thin lubricant such as cylinder oil cut with two parts of kerosene or penetrating oil.

Please follow only this practice and warn your customers against any other. Spring covers conceal and promote spring failures, encourage over-lubrication and should not be recommended or fitted.

Better riding, greater immunity from spring breakage, bottoming and rebound, and greater safety of operation will result.

Yours very truly,

PACKARD MOTOR CAR COMPANY.

*H. N. Davock*

H. N. DAVOCK, Manager,  
Technical Service Department.