

REFER TO THIS LETTER BY NUMBER

PACKARD MOTOR CAR COMPANY

DETROIT, MICHIGAN

November 26, 1930

To PACKARD DISTRIBUTORS AND DEALERS
(Attention of Accessory & Service Managers)

Subject PACKARD HOT WATER HEATERS

TO BE NOTED AND INITIALED BY

Gentlemen:

In line with the policy of this department we are continually striving to improve our accessories. We have been doing some additional development work on the Packard Hot Water Heaters, and found that the efficiency of the under-the-seat heaters may be improved approximately 50% by the following changes:

- (a) Install a higher speed blower.
- (b) Insulate heater water inlet tube.
- (c) Increase openings in register outlets.
- (d) Raise the motor operating temperature by attaching spring to the thermostat operating the winterfront.

We feel that the heaters we have shipped out will prove satisfactory in the majority of cases, but where additional heat is desirable we will supply the necessary parts.

Equipment number PA-2860 will cover the parts to make these changes, and will be supplied on a no charge basis. To keep our records correct we will bill you \$3.75, but if you will return the old blower, credit off-setting this charge will be issued. A blue print will be furnished with each equipment showing how to enlarge register openings and install other parts. On seven passenger cars the flexible tubing from heater unit to the rear register should be insulated and material to do so will be shipped no charge when ordered by you. PA-2853 is the number of this material.

Our experience in the field has indicated that in some instances details have been neglected that have reduced the heater's efficiency -- for instance, the rear carpet has been left in such a way that it covers part of the rear register. This carpet should be cut away from the register and bound so that it lies flat. In some cases the outlet tube to the rear register has been assembled so that it does not extend through to the rear register (this is important as most of the heat will be lost by passing out under the body). The water tubing furnished should not be bent - it is bent to the proper shape for the models specified. If you attempt to bend it, it is liable to crack at the seam.

(see other side)

Be sure all air is expelled from the water system. This can be done by first completely filling it with water, then remove the vent plug in the top of the heater radiator and allow the air to escape.

We have had few complaints relative to the dash type heater. The heaters now being shipped are equipped with an improved radiator core and the water inlet pipe is insulated which makes the heater more efficient. We will be pleased to furnish the insulating material - no charge - if ordered by you. The piece number is PA-2852.

IMPORTANT!!! NO MATERIAL WILL BE SHIPPED UNTIL WE RECEIVE ORDERS FROM YOU. IT WILL EXPEDITE HANDLING THE ORDERS IF YOU WILL USE PIECE NUMBERS SPECIFIED IN THIS LETTER.

NOTICE TO DEALERS.

DEALERS PLEASE ORDER THIS MATERIAL THROUGH YOUR DISTRIBUTER IN THE REGULAR MANNER.

Yours very truly,

PACKARD MOTOR CAR COMPANY

A handwritten signature in dark ink, reading "J. D. Wilson". The signature is written in a cursive, flowing style with a large initial "J" and "W".

J. D. Wilson
General Accessory Manager

JDW:B
(b) 2000
Dealers' G.L. No. 364