

# Packard **SERVICE TECHNICAL** **Bulletin**

*Read and return to office*

50T-8, Dealer 6  
February 23, 1950

To: ZONES AND DEALERS

Subject: SOLUBLE OIL IN COOLING SYSTEMS AND PACKARD RUST  
PREVENTIVE

The coolant being installed in all cars on the assembly lines at the Factory contains a soluble oil additive. This went into effect on January 17, 1950.

Soluble oil in the cooling system is a protection against the formation of scale and rust and the oil also acts as a lubricant for the water pump seal thrust washer.

If the factory-installed coolant is drained before the car is delivered to an owner, rust preventive should be added as specified on the New Car Retail Delivery Inspection form when the system is filled.

The majority of anti-freeze solutions being marketed today contain rust inhibitors; however, they may not contain ingredients which will act as a lubricant for the water pump seal thrust washer. These ingredients are present in Packard Rust Preventive.

When adding Packard Rust Preventive, the directions printed on the container should be disregarded and the following instructions applied. If the system is being filled with water, add 1/2 pint Packard Rust Preventive. If an anti-freeze solution is used, mix 1/2 pint Packard Rust Preventive with 1/2 pint of water and then add the mixture to the anti-freeze solution. Packard Rust Preventive will not be fully effective in anti-freeze solutions if it is not first mixed with water.

Very truly yours,

  
J. A. Carr, Manager  
Parts and Service Department

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