



Packard

SERVICE

TECHNICAL

Bulletin

53T-20
Dealer 17
September 23, 1953

To: ZONES AND DEALERS

Subject: AIR CONDITIONING SERVICE DATA

Listed for your information are three important service items pertaining to air conditioned cars.

1. CAUTION: STEAM CLEANING

Due to the extreme low boiling point (21.7° below zero) of Freon 12 used in the air conditioning system, steam should not be used on any parts of the system including the copper tubes. The intense heat from the steam will cause excessive pressure in the system which may cause the relief valve on the compressor to open resulting in a loss of Freon.

2. CLEANING AIR FILTERS

The two air filters in the return air ducts should be rinsed in cold water at least once a year, preferably in the spring.

The two air filters can be removed as follows:

- A. Raise the trunk lid and note the two center rubber air ducts attached to the evaporator assembly. The air filters are located at the lower ends of the rubber air ducts.
- B. Remove the three rear sheet metal screws and retaining plates from the lower edge of the rubber air ducts and then pull out the air filters.
- C. Rinse out the air filters in cold water until clean. Reinstall the filters by reversing the above procedure.

3. COOLING COIL DRAIN PAN DRAIN TUBES

To insure proper drainage of the cooling coil drain pan, a change has been made in the length of the flat section of the two rubber drain tubes which are located directly under the evaporator assembly on the bottom of the body floor.

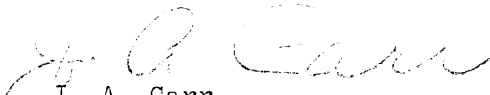
It is important that 11/16" be cut off of the flat section of

the rubber tubes, leaving approximately 1/16" of the flat section which prevents dirt from entering and insures proper draining.

4. PREPARATION FOR OFF-COOLING SEASON

- A. Remove the compressor belts.
- B. Close outside air intake ducts by closing the valves located at the inner ends of the ducts at the evaporator assembly.

Very truly yours,


J. A. Carr
General Service Manager

JAC:hj

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