



# SERVICE BULLETIN



SERVICE DEPARTMENT... CHRYSLER-PLYMOUTH DIVISION  
CHRYSLER MOTORS CORPORATION

TECHNICAL INFORMATION ON ☒ IMPERIAL ☒ CHRYSLER ☒ PLYMOUTH ☒ VALIANT

When investigating a "squeaking or chirping" type noise emanating from the front of the engine, a thorough inspection should be made to determine the exact cause.

A loose or glazed fan belt will in many instances create a noise. Belt dressing, soap or door ease applied to the sides of the belt will prove if the belt is at fault.

Fan belt tension is extremely important for proper relation of the belt to the "V" pulleys. Refer to the Service Manual for belt tension specifications.

The addition of Part No. 2298997, (2 oz. container of Silicone water pump lubricant) to the engine cooling system in most cases will correct the water pump seal noise, however, it cannot be expected to immediately stop the noise.

In some instances quicker correction can be effected by draining approximately half of the radiator coolant and then adding the MoPar Part No. 2298997 water pump lubricant. Operate the engine two or three minutes at idle and refill the cooling system.

Temporary water pump seal noise occurs only at idle speeds, and is in no way detrimental to the life of the pump, or functional performance of the cooling system.

Providing these recommendations have been carefully followed and the vehicle has been operated five or six hundred miles after the addition of the water pump lubricant, and if the water pump noise is still present, it is suggested that the water pump be replaced. —

Any water pump replaced for seal noise must be returned along with the WSC, to the Warranty Service Claims Depot serving your Region, for test and evaluation.

*J. W. Farley*  
J. W. FARLEY

Manager - Service  
CHRYSLER-PLYMOUTH DIVISION

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No. 63-30

## COOLING

### WATER PUMP SEAL NOISE

ALL  
1963  
IMPERIAL,  
CHRYSLER,  
PLYMOUTH  
AND  
VALIANT  
MODELS

P-4792-C

Service Mgr.	
Shop Foreman	
Technicians	
Parts Mgr.	
Partsmen	