



Technical Service Information

CHRYSLER 42RE "BUZZING" NOISE IN REVERSE

COMPLAINT: Some vehicles equipped with the 42RE transmission may exhibit a "buzzing" noise while the manual selector lever is in the Reverse position.

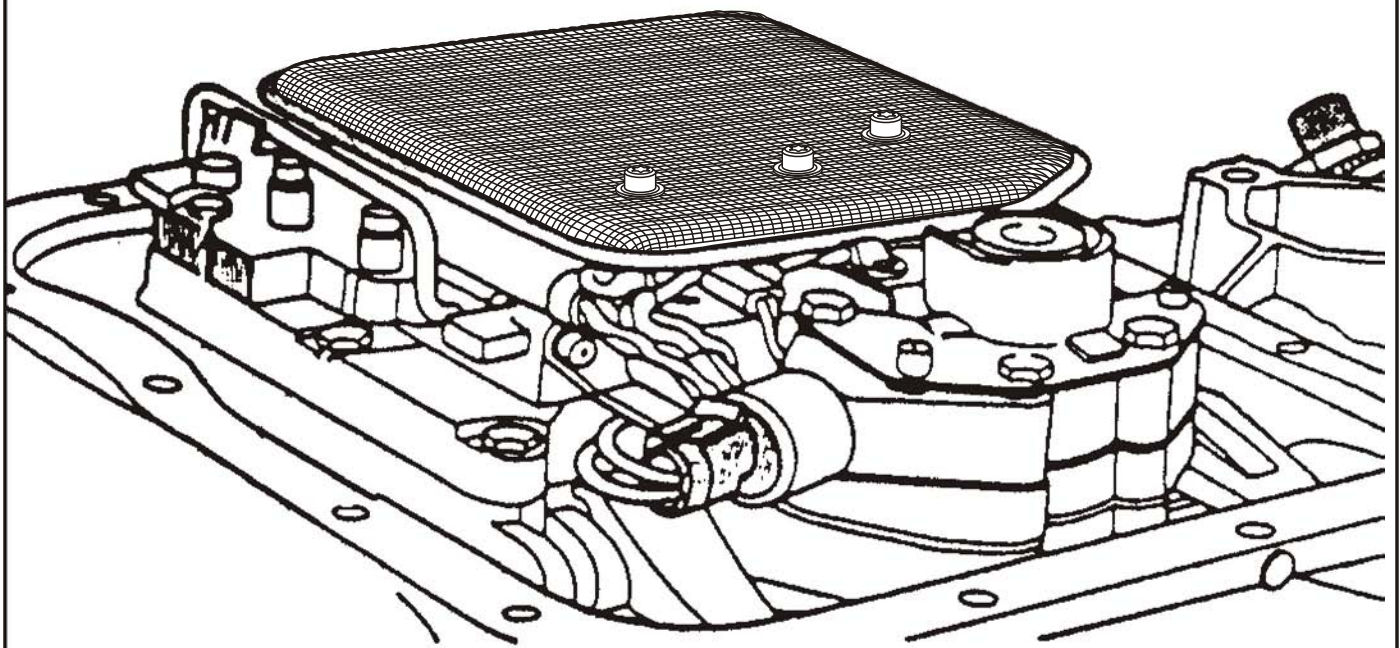
CAUSE: The cause may be, the Pressure Regulator Valve buzzing because of a partially clogged main filter, or may be the PR valve itself.

CORRECTION: First install a brass "Screen" in place of the felt media filter in the bottom pan, as shown in Figure 1. If this does not cure the condition, replace the aluminum PR valve in the valve body with the previous design steel PR valve (See Figure 2), available under OEM part number 4130169

SERVICE INFORMATION:

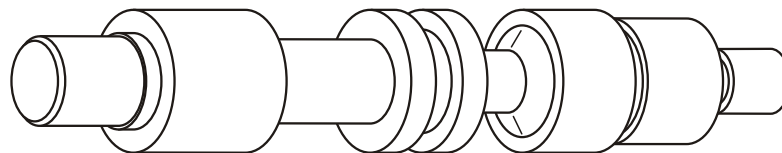
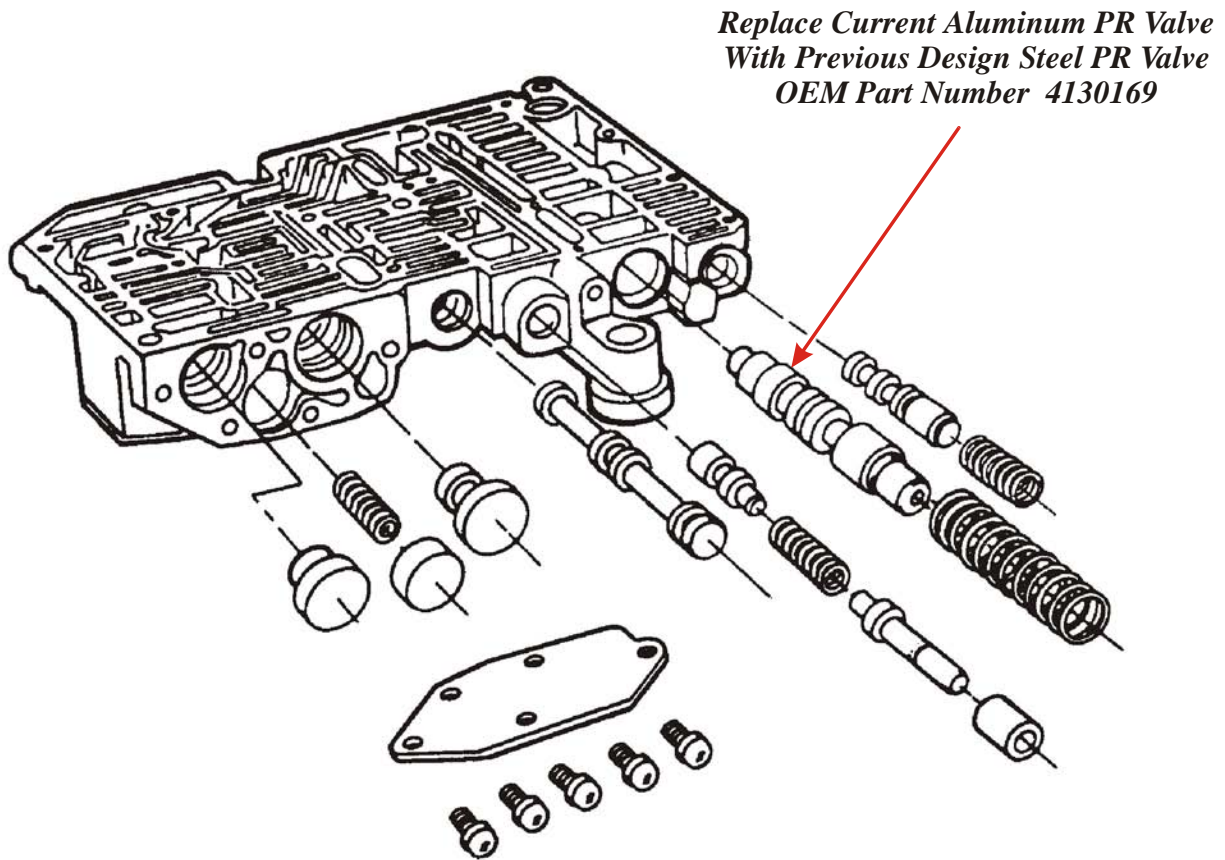
Pressure Regulator Valve (Steel)	4130169
Brass Screen (Aftermarket ATC)	12010D

INSTALL BRASS "SCREEN" INSTEAD OF FELT MEDIA FILTER



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Figure 1



**PREVIOUS DESIGN STEEL
PRESSURE REGULATOR VALVE
PART NUMBER 4130169**