



# Technical Service Information

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## **SATURN** **GRINDING NOISE IN REVERSE (MANUAL VALVE)**

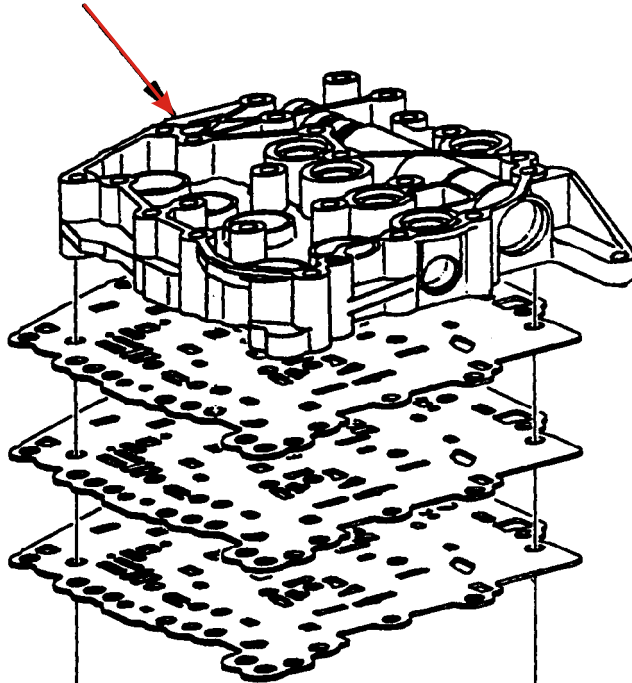
**COMPLAINT:** After overhaul, you have a bad grinding noise when the selector lever is placed in reverse, and the vehicle feels as if it wants to move forward.

**CAUSE:** The cause may be, the manual valve installed improperly with the "Flat" oriented so that it is facing down towards the case.

**CORRECTION:** The cause may be, the manual valve installed improperly with the "Flat" oriented so that it is facing down towards the case.

## SATURN MANUAL VALVE ORIENTATION

UPPER VALVE BODY



WHITE

PINK

LOWER VALVE BODY

MANUAL VALVE SHOULD BE INSTALLED WITH THE "FLAT" FACING UP TOWARDS THE TOP PAN AS SHOWN IN THIS ILLUSTRATION.

