



Technical Service Information

GM 4T65E

ELIMINATION OF THE FORWARD & REVERSE SERVO BOOST VALVES

CHANGE: At the start of production for the 2000 model year, the forward and reverse servo boost valves were eliminated from the valve body.

REASON: The purpose of the forward and reverse servo boost valves is to act as accumulators to cushion forward and reverse engagement. The valves are redundant and were therefore eliminated.

PARTS AFFECTED:

The elimination of the forward and reverse servo boost valves resulted in the valve bores being cast shut, as seen in Figure 1.

The previous design valve body with the valve bores can be seen in Figure 2 and the forward and reverse servo boost valves can be seen in Figure 3.

INTERCHANGEABILITY:

The valve body with or without the forward and reverse servo boost valves can be used in any transmission as long as the Fluid Pressure Switch Assembly and Pressure Control Solenoid match the vehicle application.

SERVICE INFORMATION:

Refer to ATSG bulletin 04-07 for information concerning the Pressure Control Solenoid and Fluid Pressure Switch usage mentioned under interchangeability above.

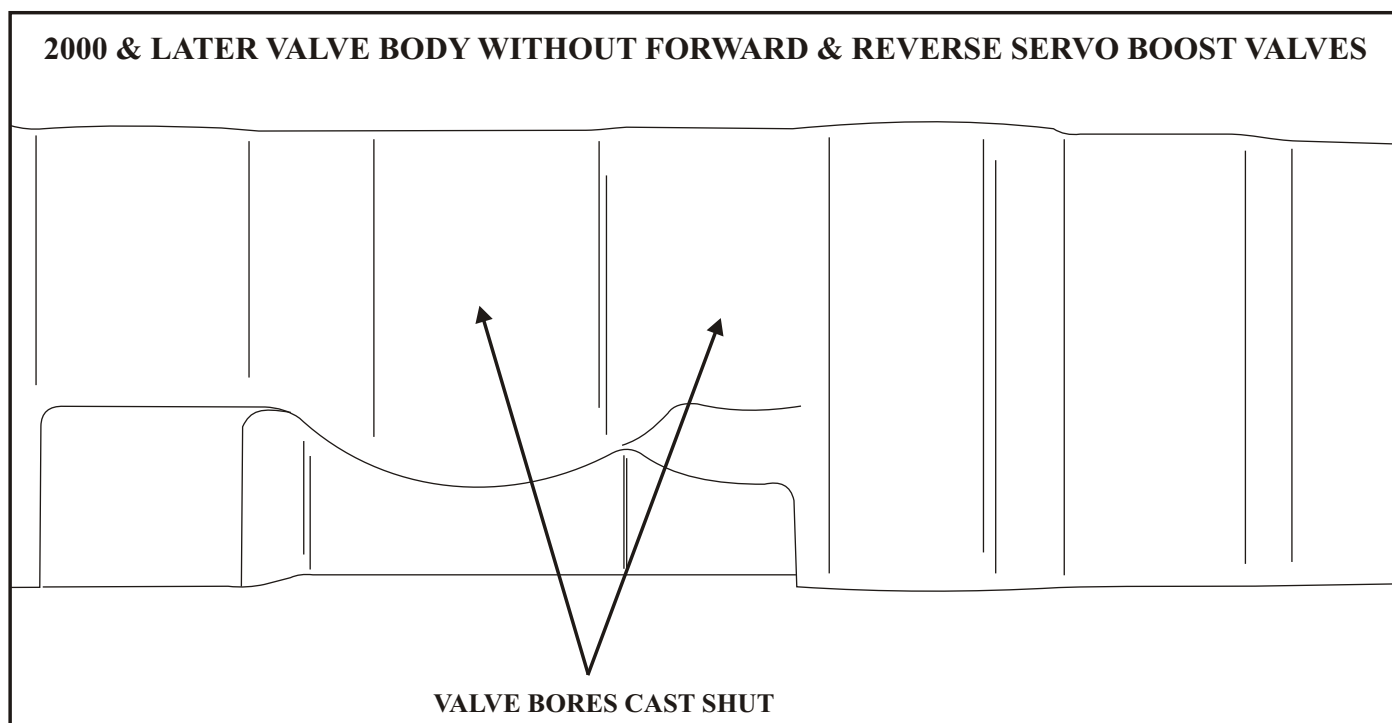


Figure 1

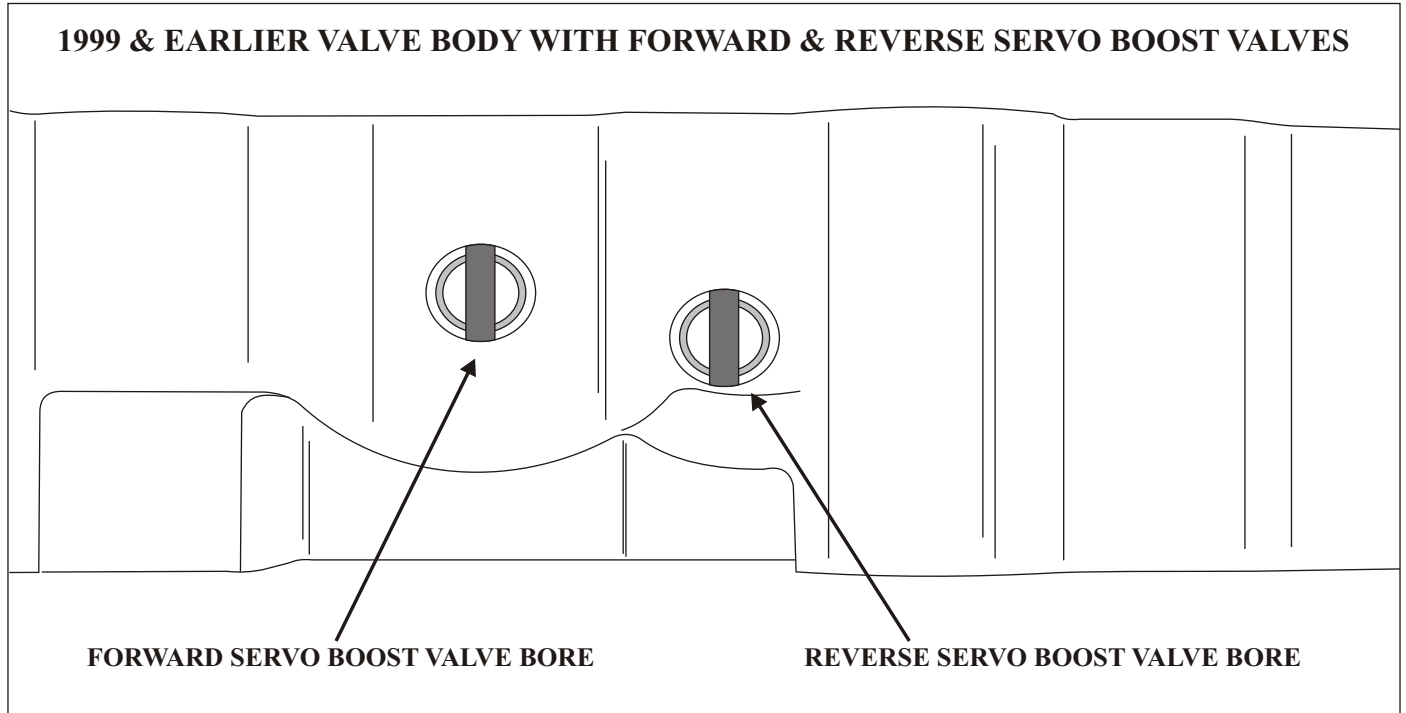


Figure 2

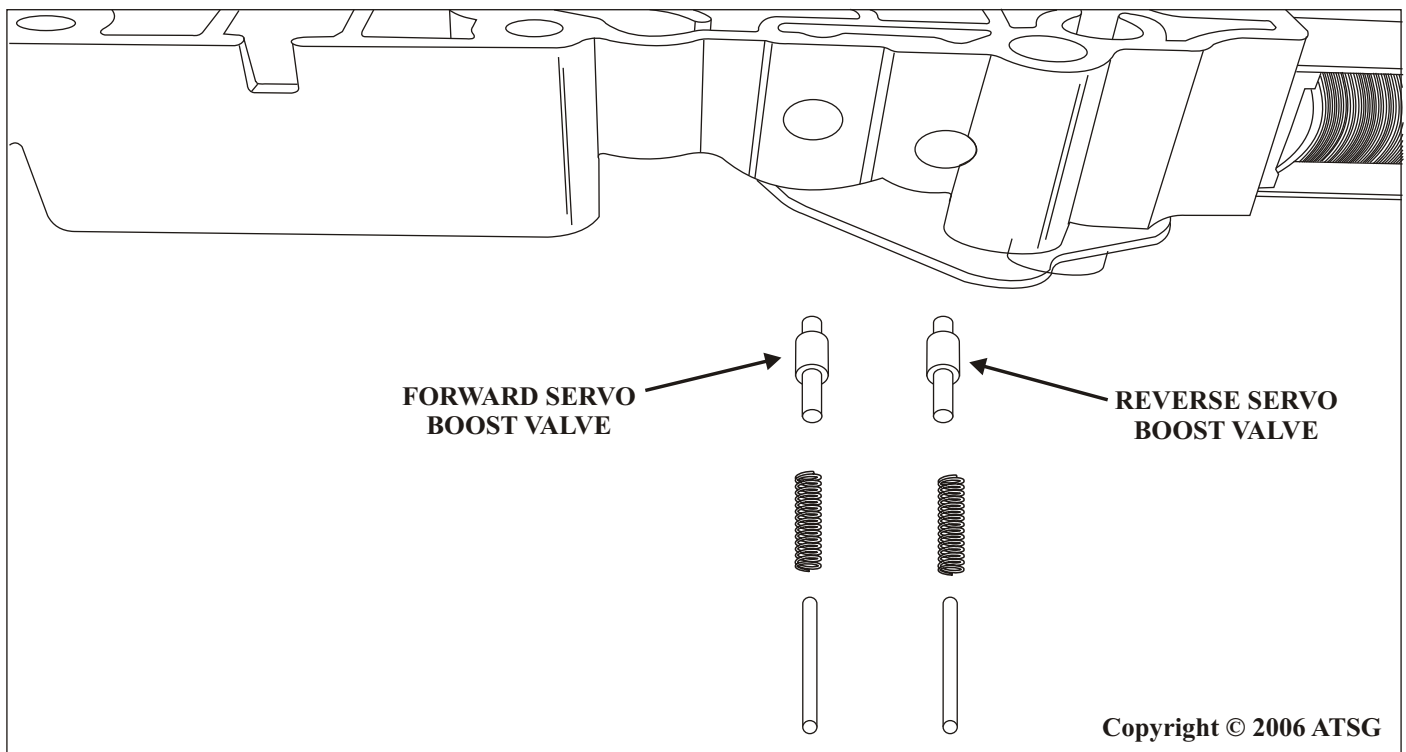


Figure 3