



Technical Service Information

THM 200-4R NEW FILTER

Some 1981-87 vehicles equipped with THM 200-4R transmissions' may exhibit a gear noise (whine) prior to the 1-2 shift and possibly during 2nd gear. This condition may be caused by a wear pattern on the front planetary gears. This noise may be reduced by replacing worn gearset parts then checking and adjusting the forward clutch shaft end play and the output shaft end play to the specifications in this bulletin.

TRANSMISSION IDENTIFICATION INFORMATION (Figure 1) Note that the specifications given in this bulletin are at low end of the range printed in the service manual and only need to be used to correct a 1st/2nd gear noise condition.

SERVICE ACTION

If worn, replace front internal gear, front carrier assembly and front sun gear. Check and adjust end play to the following Specifications.

Forward Clutch Shaft: 0.90mm--1.30mm (0.035"--0.051")

Output Shaft: 0.32 mm--0.64mm (0.013"--0.025)

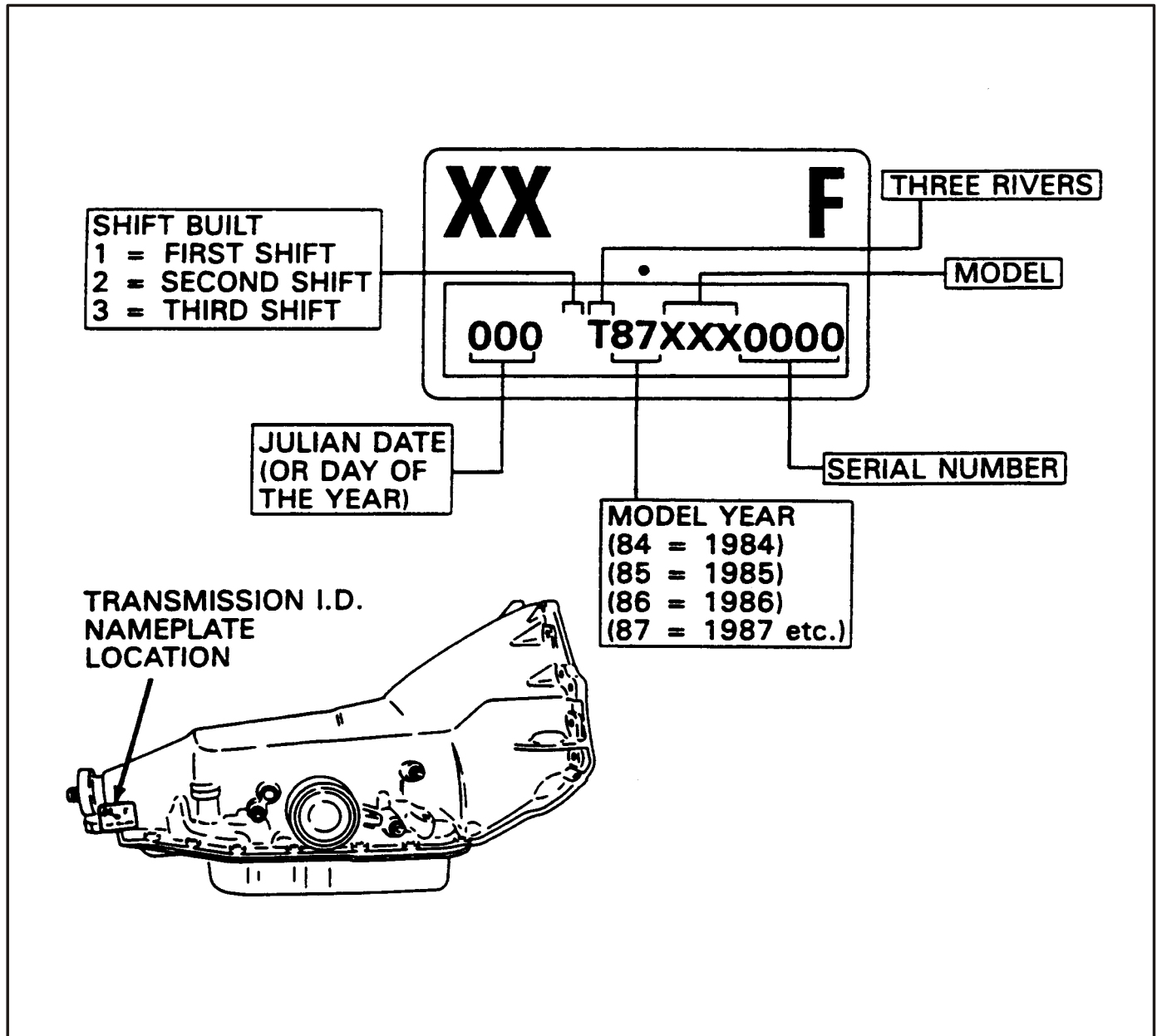


Figure 1