



Technical Service Information

THM 4T60-E TIE-UP IN PARK AND REVERSE MOVES FORWARD IN NEUTRAL TIE-UP ON 2-3 UPSHIFT

COMPLAINT: After rebuild, the vehicle displays a tie-up condition (In Gear) while the selector lever is in the Park position, a tie-up condition in Reverse, moves forward in Neutral, and a tie-up condition on the 2-3 shift.

CAUSE: The cause may be, the. rear lube pipe and the apply pipe for the 2-1 manual servo, reversed in the accumulator housing cover (See Figure 1). This will allow lube oil to apply the 2-1 manual servo and the band as soon as the engine is started.

CORRECTION: Install the tubes into the accumulator housing cover with the 2-1 manual servo apply pipe in the "Center" hole, as shown in Figure 2, and the rear lube pipe in the right hand hole, as shown in Figure 2. The forward servo apply pipe cannot be installed in the wrong hole as it is a larger diameter than the other two.

NOTE:

Figure 1 shows the 'incorrect' assembly of the pipes.

Figure 2 shows the "Correct" assembly of the pipes.

"INCORRECT" INSTALLATION

REAR LUBE PIPE IS IN CENTER HOLE IN ACCUMULATOR COVER

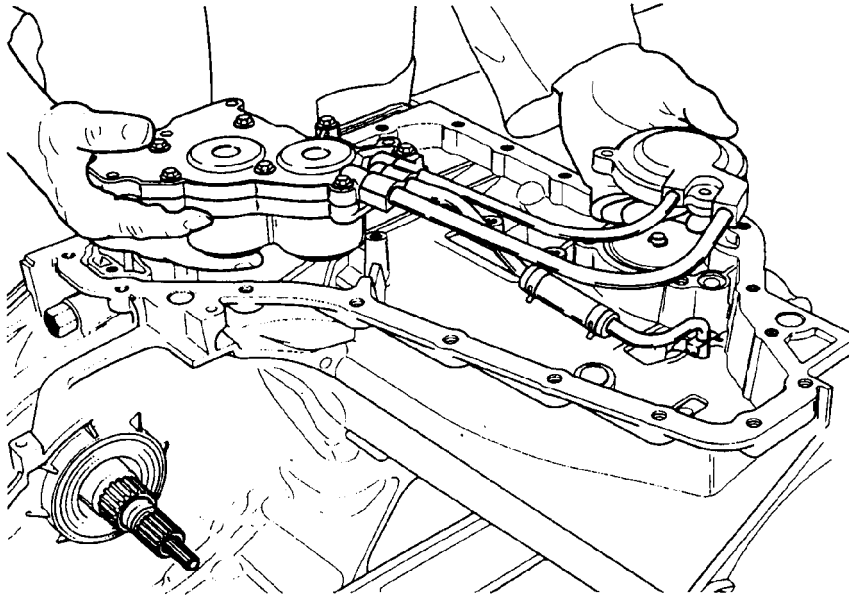


Figure 1

"CORRECT" INSTALLATION

REAR LUBE PIPE IS IN RIGHT HOLE IN ACCUMULATOR COVER

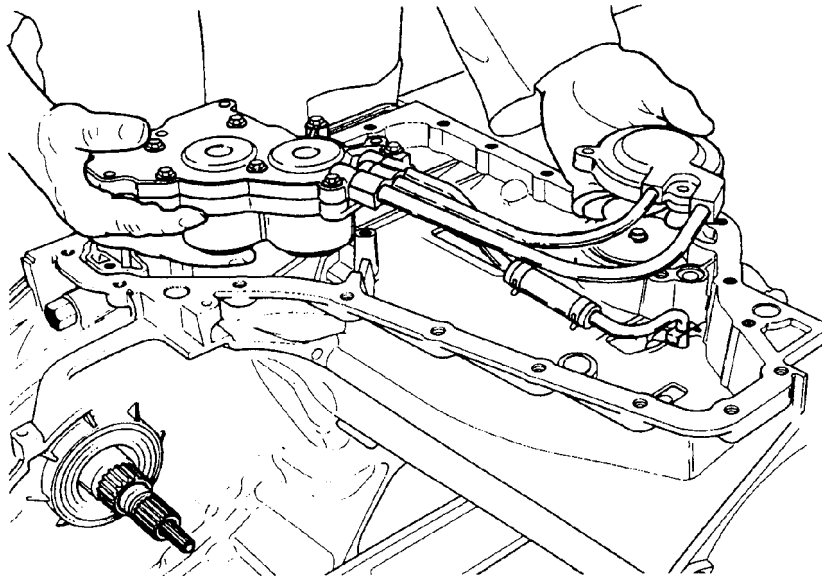


Figure 2