



Technical Service Information

FORD 4EAT PROBE DISPLAYS 4-2 3-1 SHIFT PATTERN (AFTER REBUILD)

- COMPLAINT:** After you have finished the rebuild and installed the transaxle back into the vehicle, it starts off in 4th gear, followed by a shift into 2nd gear, followed by a shift into 3rd gear, and then shifts into 1st gear. The last shift is sometimes described as a shift into neutral, because of vehicle speed at the time of the shift.
The vehicle will also display a 1-2-Neutral shift when manual shifting through the shift pattern, and a slipping condition on heavy acceleration.
- CAUSE:** The cause may be the 1-2 shift solenoid and the 2-3 shift solenoid reversed in their locations in the valve body (See Figure 1).
- CORRECTION:** Install the shift solenoids in their proper locations, as shown in Figures 1 and 2. Use Figure 1 for the 1-2 and 2-3 shift solenoids, and Figure 2 for the 3-4 and lock-up solenoids.

1-2 AND 2-3 SHIFT SOLENOID LOCATIONS

**2-3 SHIFT SOLENOID
"BLUE WIRES"**

**1-2 SHIFT SOLENOID
"GREEN WIRES"**

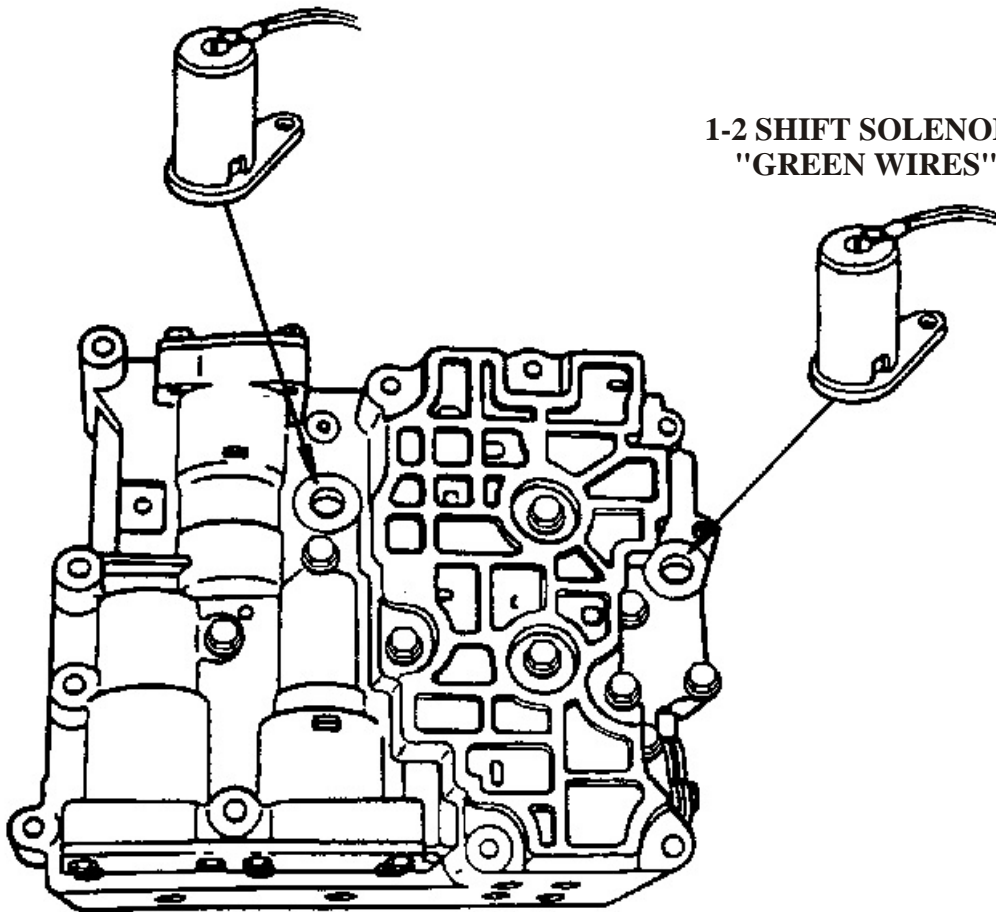


Figure 1

3-4 AND LOCK-UP SOLENOID LOCATIONS

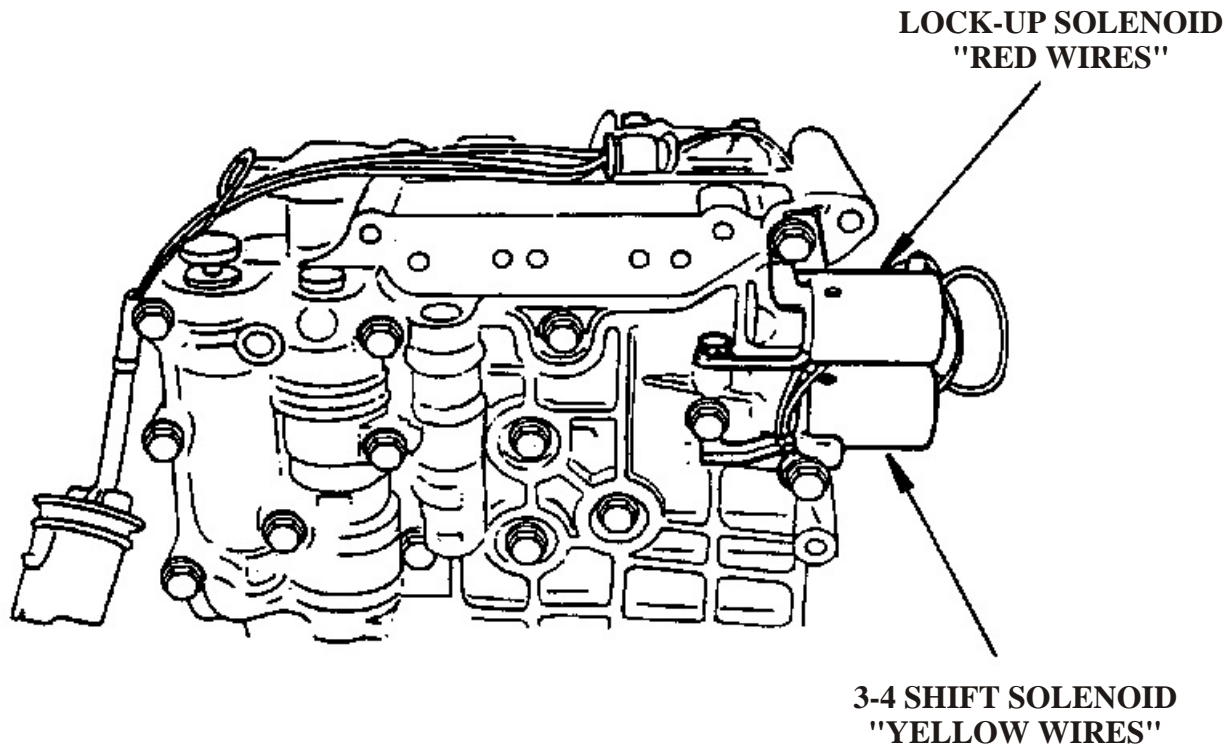


Figure 2