



Technical Service Information

FORD/MAZDA F4A-EL / F4EAT UPSHIFTS 1-3 IN DRIVE

COMPLAINT: Vehicles equipped with F4A-EL or F4EAT exhibit, what seems like, a 1-3 upshift in the “Overdrive” or “Drive ranges after overhaul.

CAUSE: The cause may be, the 1-2 shift solenoid wire was placed into the Lock-up Solenoid and the Lockup Solenoid wire was placed into the 1-2 Shift Solenoid. When the solenoids are connected backwards it produces a 1 -Lockup-3 upshift.

CORRECTION: Refer to the color code and solenoid application chart in Figure 1 to correctly identify and connect each solenoid.

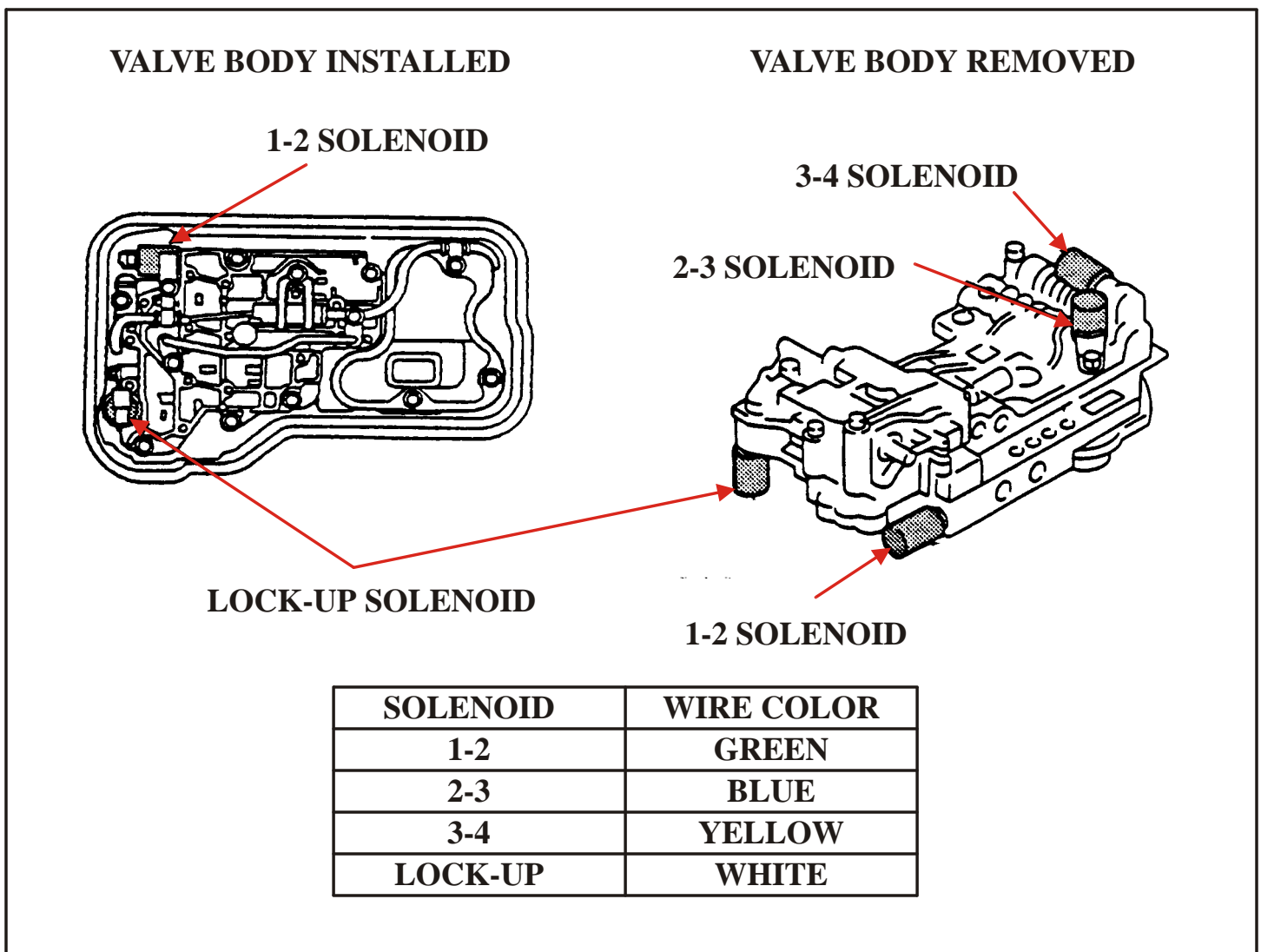


Figure 1