

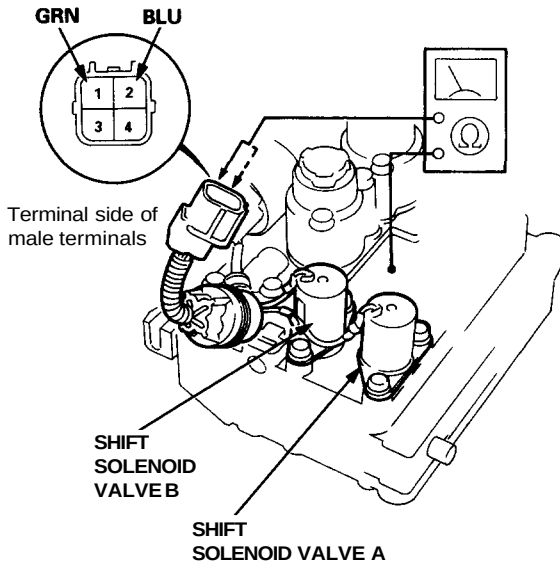


Shift Solenoid Valves A and B

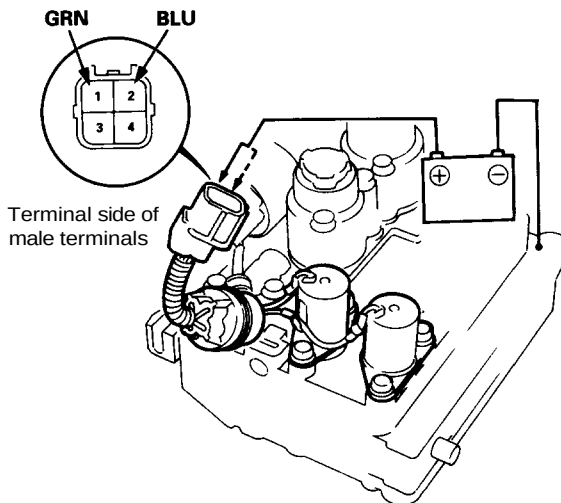
Test

1. Measure the resistance between the No. 2 terminal of the shift solenoid valve/A/T clutch pressure control solenoid valve harness connector and body ground, and between the No. 1 terminal and body ground.

STANDARD: 14-25 Ω



2. Replace the shift solenoid valves A and B if the resistance is out of specification.
3. If the resistance is within the standard, connect the No. 2 terminal of the shift solenoid valve/A/T clutch pressure control solenoid valve harness connector to the battery positive terminal. A clicking sound should be heard. Connect the No. 1 terminal to the battery positive terminal. A clicking sound should be heard. Replace the shift solenoid valves A and B if no clicking sound is heard.

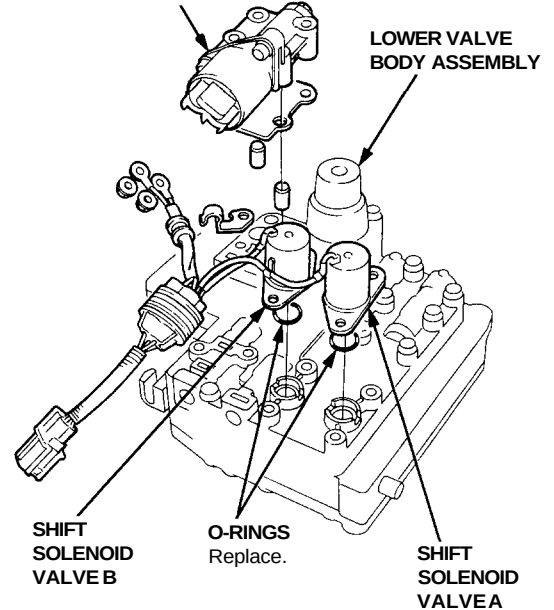


Replacement

NOTE: Shift solenoid valves A and B must be replaced as an assembly.

1. Remove the shift solenoid valves A and B and A/T clutch pressure control solenoid valve/throttle valve body from the lower valve body assembly.

**THROTTLE VALVE BODY/
A/T CLUTCH PRESSURE
CONTROL SOLENOID
VALVE ASSEMBLY**



2. Disconnect the A/T clutch pressure control solenoid valve terminals.
3. Clean the mounting surfaces and fluid passages.
4. Connect the A/T clutch pressure control solenoid valve terminal, then install the shift solenoid valves A and B and A/T clutch pressure control solenoid valve/throttle valve body on the lower valve body.

