

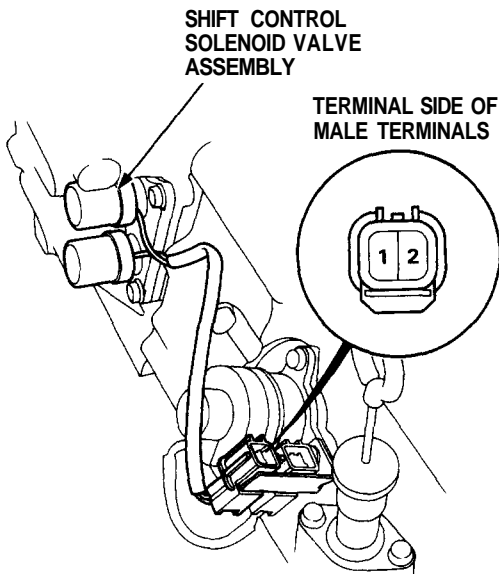
# Shift Control Solenoid Valve A/B



## Test

1. Disconnect the 2P connector from the shift control solenoid valve assembly.
2. Measure the resistance between the No. 1 terminal (solenoid valve A) of the shift control solenoid valve connector and body ground, and between the No. 2 terminal (solenoid valve B) and body ground.

**STANDARD: 12 – 25  $\Omega$  NEW**

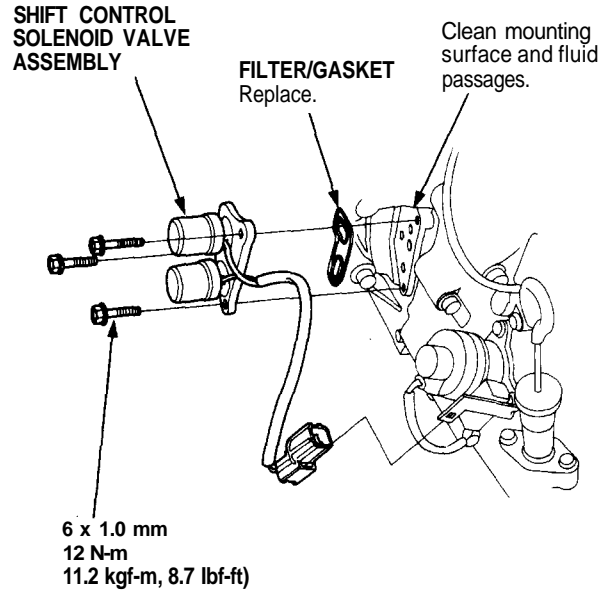


3. Replace the shift control solenoid valve assembly if the resistance is out of specification.
4. If the resistance is within standard, connect the No. 1 terminal of the shift control solenoid valve connector to the battery positive terminal. A clicking sound should be heard. Connect the No. 2 terminal to the battery positive terminal. A clicking sound should be heard. Replace the shift control solenoid valve assembly if no clicking sound is heard.

## Replacement

**NOTE:** Shift control solenoid valves A and B must be removed/replaced as an assembly.

1. Remove the mounting bolts and shift control solenoid valve assembly.



2. Clean the mounting surface and fluid passages, then install a new shift control solenoid valve assembly with a new filter/gasket.
3. Check the connector for rust, dirt, or oil, then reconnect it securely.