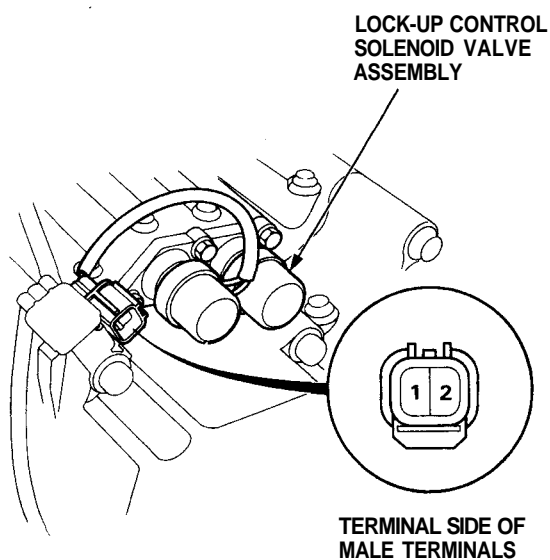


Lock-up Control Solenoid Valve A/B

Test

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

STANDARD: 12 – 25 Ω NEW

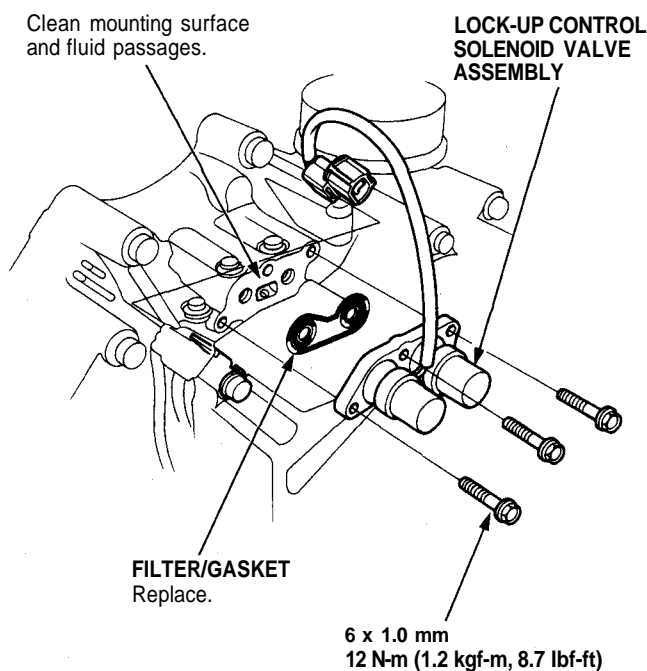


3. Replace the lock-up control solenoid valve assembly if the resistance is out of specification.
4. If the resistance is within the standard, connect the No. 1 terminal of the lock-up control solenoid valve connector to the battery positive terminal. A clicking sound should be heard. Connect the No.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

Replacement

NOTE: Lock-up control solenoid valves A and B must be removed/replaced as an assembly.

1. Remove the mounting bolts and lock-up control solenoid valve assembly.



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