

Lock-up Control Solenoid Valve A/B

Test

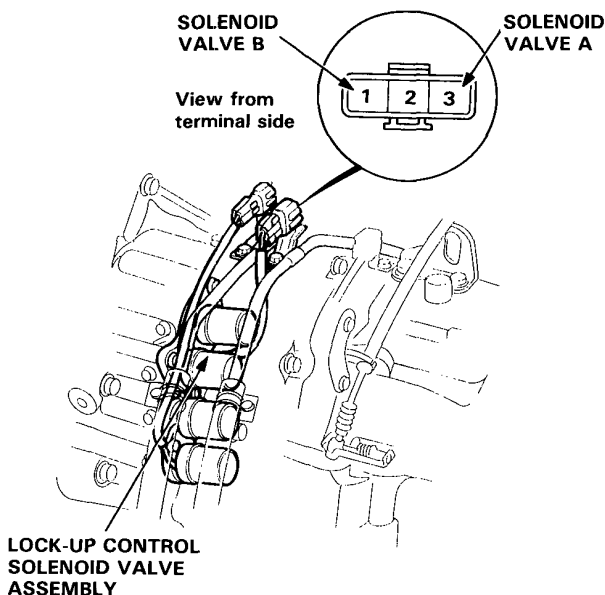
NOTE: Lock-up control solenoid valves A and B must be removed/replaced as an assembly.

1. Disconnect the connector from the lock-up control solenoid valve A/B.

NOTE: Do not remove the lock-up control solenoid valve A/B stay.

2. Measure the resistance between the No.1 terminal of the lock-up control solenoid valve connector and body ground and between the No.3 terminal and body ground.

STANDARD: 16–20 Ω at 25°C



3. Replace the lock-up control solenoid valve assembly if the resistance is out of specification.
4. Connect the No.1 terminal of the lock-up control solenoid valve connector to the battery positive terminal and No.3 terminal to the battery positive terminal.
A clicking sound should be heard each time the connection is made.
5. If not, check for continuity between the harness and body ground.
6. Replace the lock-up control solenoid valve assembly if there is continuity between the harness and body ground.

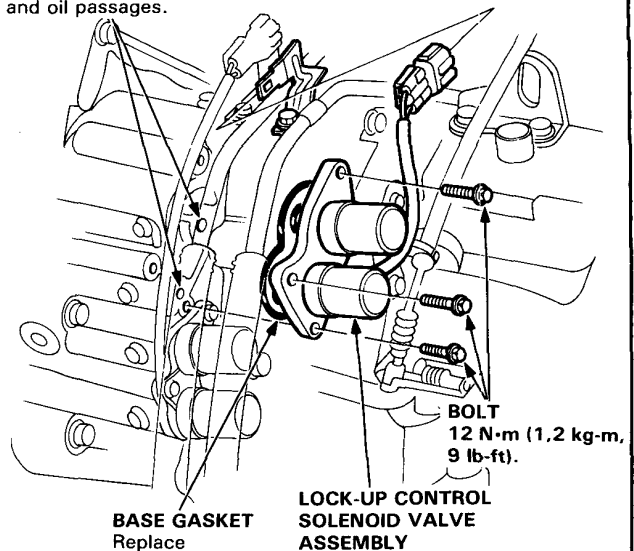
Replacement

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

NOTE: Be sure to remove or replace the lock-up control solenoid valves A and B as an assembly.

2. Check the lock-up control solenoid valve oil passages for dust or dirt and replace as an assembly, if necessary.

Clean the mounting surface and oil passages.



3. Clean the mounting surface and oil passages of the lock-up control solenoid valve assembly and install a new base gasket.
4. Check the connector for rust or dirt and reconnect it securely.