

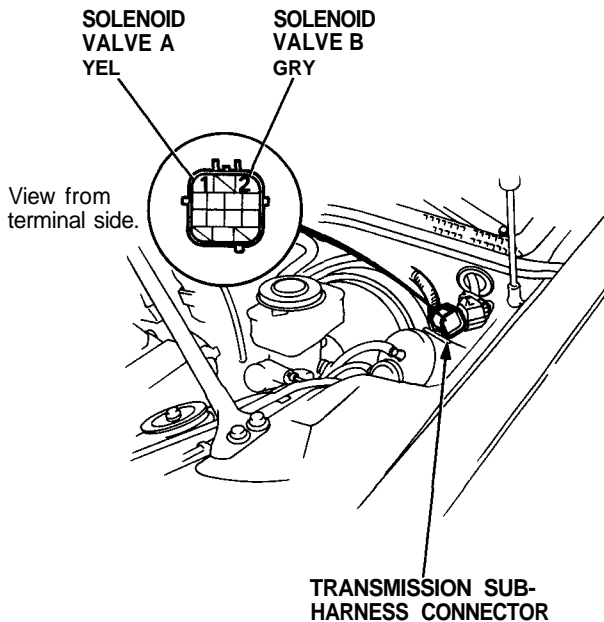
# Lock-up Control Solenoid Valve A/B

## Test

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

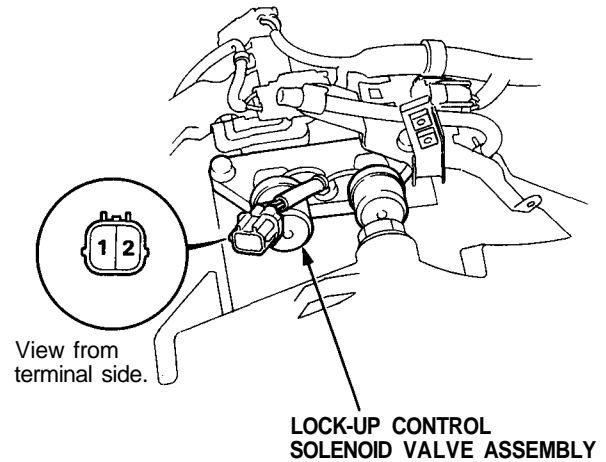
1. Disconnect the transmission sub-harness connector.
2. Measure the resistance between the No.1 terminal (solenoid valve A) of the transmission sub-harness connector and body ground and between the No.2 terminal (solenoid valve B) and body ground.

**STANDARD: 12–24Ω**



3. If the resistance is out of specification, disconnect the 2P connector from the lock-up control solenoid valve A/B.
4. Measure the resistance between the No.1 terminal (solenoid valve A) of the lock-up control solenoid valve connector and body ground and between the No.2 terminal (solenoid valve B) and body ground.

**STANDARD: 12–24Ω**



5. If the resistance is OK, replace the transmission sub-harness.
6. Replace the lock-up control solenoid valve assembly if the resistance is out of specification.
7. 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.