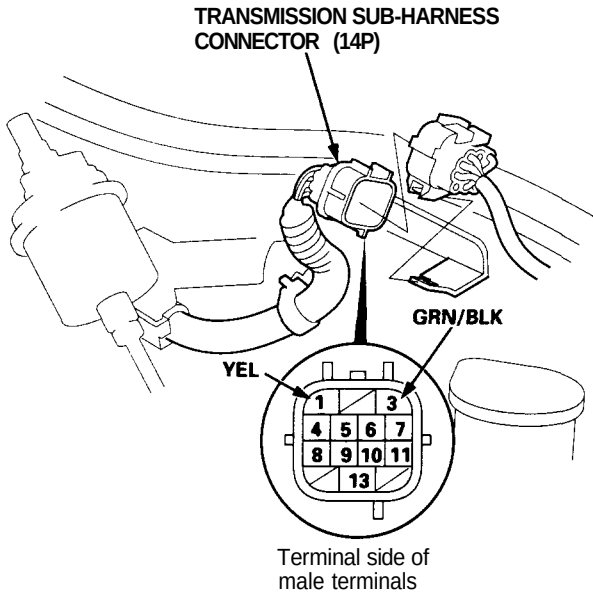


Torque Converter Clutch (Lock-up Control) Solenoid Valves A and B

Test

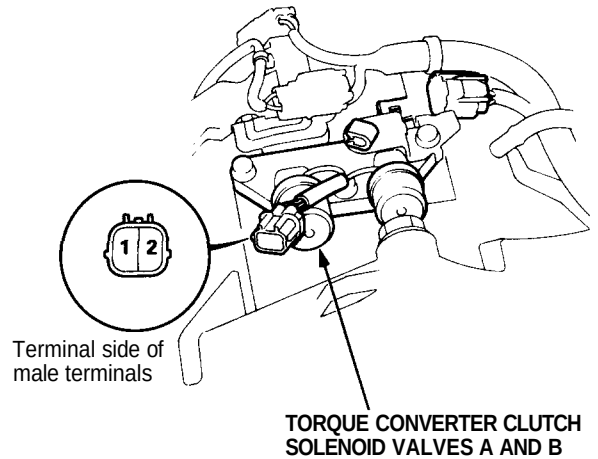
1. Disconnect the transmission sub-harness connector (14P).



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. 3 terminal (solenoid valve B) and body ground.

STANDARD: 12 - 25 Ω

3. If the resistance is out of specification, disconnect the 2P connector from the torque converter clutch solenoid valves A and B.



4. Measure the resistance between the No. 2 terminal (solenoid valve A) of the torque converter clutch solenoid connector and body ground, and between the No. 1 terminal (solenoid valve B) and body ground.

STANDARD: 12 - 25 Ω

- If the resistance is OK, replace the transmission sub-harness.
 - If the resistance is out of specification, replace the torque converter clutch solenoid valves A and B.
5. If the resistance is within the standard, connect the No. 1 terminal of the torque converter clutch 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 torque converter clutch solenoid valves A and B if no clicking sound is heard.