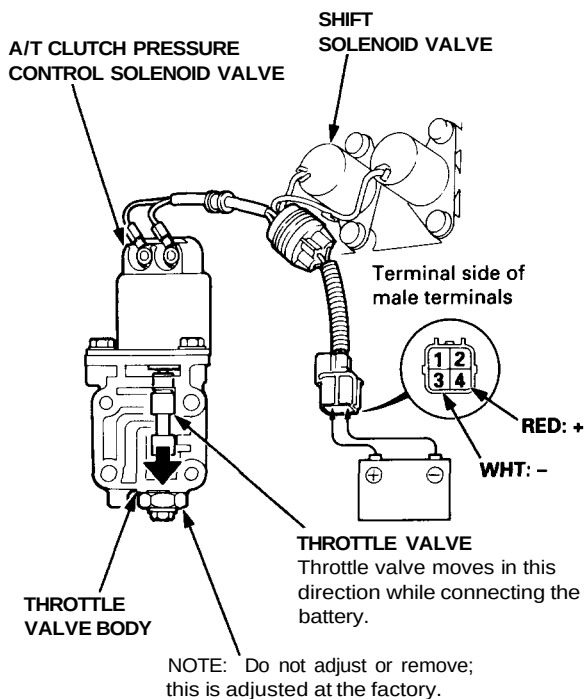


Throttle Valve Body/A/T Clutch Pressure Control Solenoid Valve

Test

1. Connect the No. 4 (RED: +) terminal of the shift solenoid valve/A/T clutch pressure control solenoid valve harness connector to the battery positive terminal and the No. 3 (WHT: -) terminal to the battery negative terminal. Check that the throttle valve moves.



2. Disconnect the battery terminals, and check that the throttle valve releases.
3. Repeat steps 1 and 2.

NOTE: You can see throttle valve movement through the fluid passage in the attaching surface of the throttle valve body.

4. If the throttle valve binds, or moves sluggishly, or if the A/T clutch pressure control solenoid valve does not operate, replace the throttle valve body/A/T clutch pressure control solenoid valve assembly.
5. If the A/T clutch pressure control solenoid valve does not operate, disconnect the A/T clutch pressure control solenoid valve harness from the A/T clutch pressure control solenoid valve. Connect the battery terminals directly to the A/T clutch pressure control solenoid valve.
6. If the A/T clutch pressure control solenoid valve operates after connecting the battery, and the throttle valve movement is OK, replace the shift solenoid valves A and B.

Replacement

NOTE: Throttle valve body/A/T clutch pressure control solenoid valve must be replaced as an assembly.

1. Check the throttle valve body passages for dust or dirt, and replace as an assembly, if necessary.
2. Clean the mounting surface and fluid passages of the throttle valve body.
3. Install the throttle valve body/A/T clutch pressure control solenoid valve onto the secondary valve body, and tighten the bolts to the specified torque.

