

# Throttle Control Cable

## Adjustment/Inspection

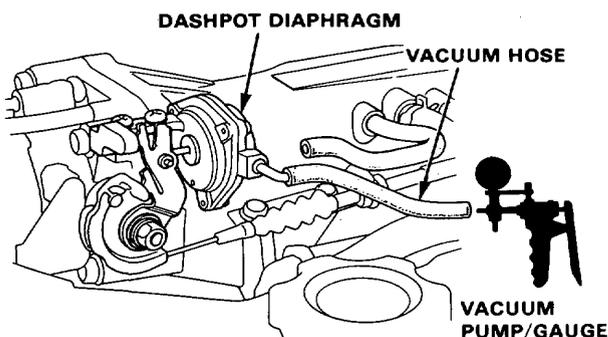
NOTE: Before adjusting the throttle control cable, make sure:

- The throttle cable free play is correct. (See Section 6)
- The engine is at normal operating temperature (cooling fan comes on).
- The idle speed is correct. (See Section 6)

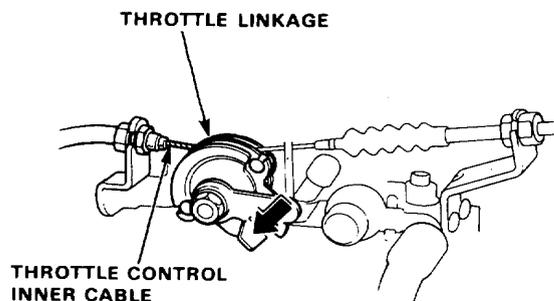
Inspection:

NOTE: You can work the throttle linkage body with your hand.

1. Remove the throttle cable free play.
2. **Carburetor engine:**  
Make sure that the choke is released.  
**PGM-FI engine:**  
Disconnect #6 hose from the dashpot diaphragm and connect a vacuum pump to the diaphragm. Apply vacuum.



3. Apply light thumb pressure to the throttle control lever, then work the accelerator or throttle linkage. The lever should move just as the engine speed increases above idle. If not, proceed to Adjustment.



Adjustment:

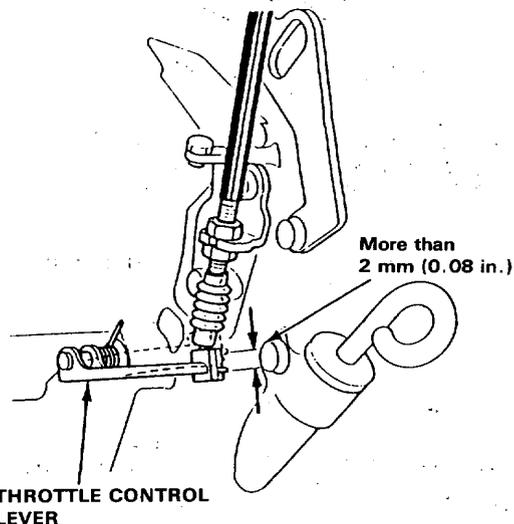
1. Loosen the nuts on the control cable at the transmission end and synchronize the control lever to the throttle.

NOTE:

- While continuing to press down the throttle control lever, the throttle linkage is open. The control lever should begin to move at precisely the same time as the linkage.
- Correct "Fine Tune" adjustment of the throttle control cable is critical for proper operation of the transmission and lock-up torque converter.

2. Check the following items before starting the engine:

Depress the accelerator to the floor. While depressed, check that there is play in the throttle control lever.



- Check that the cable moves freely by depressing the accelerator.