2004 > G 2.0 DOHC > Fuel System





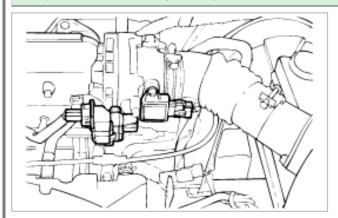
REMOVAL

CAUTION

The throttle valve must not be removed.

NOTE

Except when necessary for replacement, the throttle position sensor must not be removed.



REMOVAL

CAUTION

The throttle valve must not be removed.

Remove the throttle position sensor.

NOTE

Except when necessary for replacement, the throttle position sensor must not be removed.



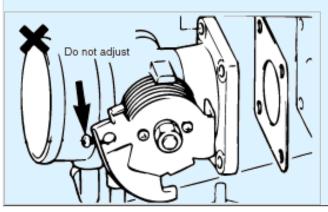
INSPECTION

- 1. Check the throttle body for cracks.
- 2. Check for restriction in the vacuum port or passage.

3. Check for interference when moving the accelerator cable.

CAUTION

- •Throttle valve set screw was adjusted in the production line with the air volume (0.516 \pm 5% g/sec) during idling. So please DO NOT ADJUSTIT voluntarily.
- •When the idle rpm is out of specification, check the relevant sensors and their input or output value first.
- •The throttle body does not need to be cleaned because carbon in throttle body does not affect the system's operation at all.



INSPECTION

- 1. Check the throttle body for cracks.
- 2. Check for restriction in the vacuum port or passage.
- 3. Check for interference when moving the accelerator cable.

CAUTION

- •Throttle valve set screw is set by the factory. Please do not adjust this screw.
- •When the idle rpm is out of specification, check the relevant sensors and their input or output value first.