

Replacing throttle body (TB)

Mechanical fault in the throttle body (TB)

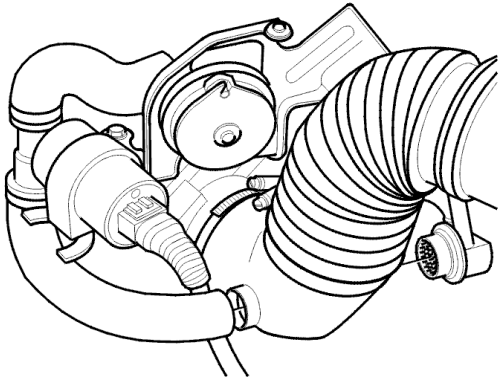
- If there is a mechanical malfunction in the throttle housing it must be replaced as a complete unit.
- The throttle disk must not be adjusted.
- The throttle housing may require cleaning to remove carbon or oil deposits.
- If the throttle position sensor is malfunctioning it must be replaced.

Removing inlet hose

- Remove throttle pulley cover.
- Remove inlet hose to air cleaner (ACL).

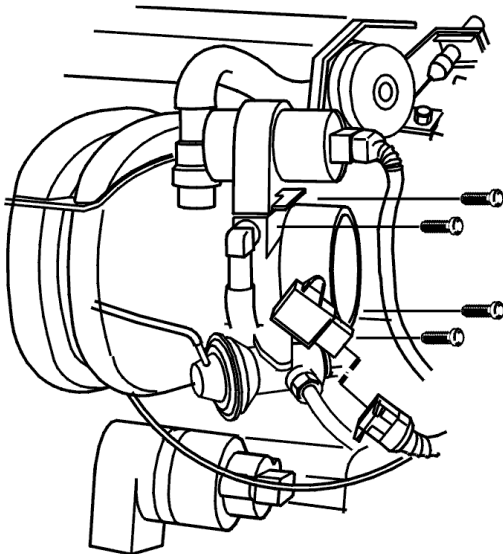
Removing inlet hose

- Remove fresh air intake between air cleaner (ACL) and throttle body (TB).
- Remove link between throttle pulley and throttle body (TB).



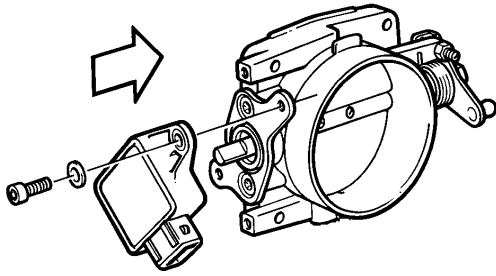
Removing throttle body (TB)

- Remove the connector from the throttle position (TP) sensor.
- Remove throttle body (TB) from intake manifold.



Installing throttle position (TP) sensor

- Move throttle position (TP) sensor to new



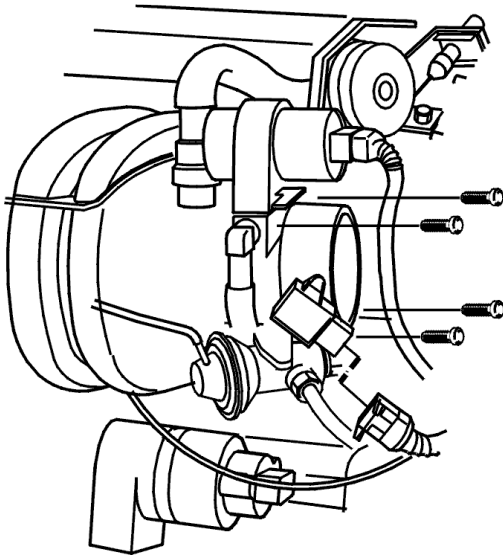
throttle body (TB). Tighten to 2 ± 0.5 Nm.

Note! The throttle position (TP) sensor is not adjustable.

- Install a new gasket on the throttle body (TB).

Installing throttle body (TB)

- Install the new throttle body (TB) on the intake manifold. Tighten to **7 Nm**
- Connect connector to throttle position (TP) sensor.

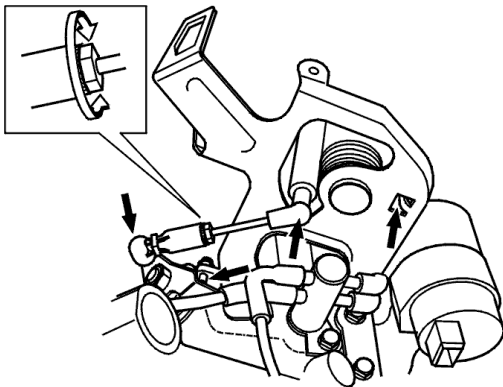


Installing link

- Install link rod.

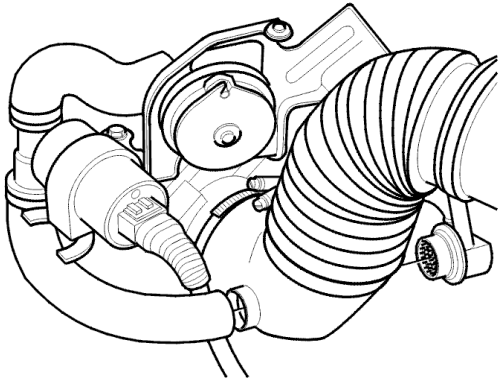
Checking link rod and adjusting throttle cable

[Link and throttle cable, adjustment](#) .



Installing fresh air intake

- Install fresh air intake between air cleaner (ACL) and throttle body (TB).



Installing intake manifold

- Install inlet hose to air cleaner (ACL).
- Throttle pulley cover.