



**Audi**

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# Important! Technical Bulletin

Subject: **Engine, Fluctuating Idle or Idle Speed Too Low**

Group: **24**

Number: **00-01**

Model(s): **All with 1.8L 5V Turbo**  
**All with 2.8L V6 5V**

**1997 > 2001**  
**1998 > 2001**

Date: **Oct. 26, 2000**

## Condition

Engine idle fluctuates or is too low at times.

May be caused by contaminants (dirt, oil) on interior surfaces of throttle valve control module -J338-.

## Service

- Remove intake boot from throttle valve control module -J338- housing.
- Inspect interior surface of throttle valve control module housing and throttle plate for dirt / oil film.

If interior of throttle valve control module is dirty / oily:

DO NOT replace throttle valve control module -J338- for this condition. Over a long period of time it is possible that dirt can accumulate on the inner surfaces.

- Clean the interior surfaces of throttle valve control module -J338- housing with a soft clean cloth.
- For heavier deposits of dirt / oil film, apply Wynn's® X-Tend® V.I.C. Combustion Chamber Cleaner: Part No: 61510 (U.S.), Part No: 61512 (Can.) on a soft clean cloth then, clean interior surfaces using this cloth (one can of cleaner will do many vehicles, therefore it is considered shop supply)

## Note:

*It is not necessary to remove the throttle valve control module -J338- housing to clean.*

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- Reinstall intake boot.
- Perform throttle valve control module -J338- adaptation (see group 24 of appropriate Repair Manual).
- Quality check repair.

If throttle valve control module -J338- adaptation cannot be performed:

- Replace throttle valve control module -J338-.

If interior of throttle valve control module -J338- housing is not dirty:

- Reinstall intake boot.
- Continue with diagnosis, (see appropriate section in Repair Manual CD-ROM).