



# TECHNICAL BULLETIN

S310-03

03/2004

**Subject**  
**Buzzing/Knocking Noise when the Ignition is Switched 'ON' or just after Engine 'Start-up'**

**Model: S-TYPE (adaptive speed control only)**  
**Year: 2002.5 to 2004** **VIN M45255 to N13088**

**Section: 310-03** **Vehicle Speed Control**

**Summary**  
This Technical Bulletin has been issued to address customer concerns of a buzzing/knocking noise heard, when the ignition is switched 'ON' or just after engine 'start-up'.

## Action

The noise emanates from the radar scanner inside the adaptive speed control module that scans from side to side ten times per second. Should a customer express concern, a new modified adaptive speed control module should be installed. Follow the workshop procedure outlined below.

**Note: The buzzing/knocking noise has been confused with a timing chain/tensioner rattle and, where installed, a supercharger noise.**

## Workshop Procedure

- 1 Install a new speed control module (see Global Technical Reference GTR Workshop Manual, section: 310-03).

**Note: When instructed to check and adjust the speed control module leveling, carry out speed control module alignment procedure (see Global Technical Reference GTR Workshop Manual, section: 310-03). To assist with the alignment of the new speed control module on the road refer to Frequently Asked Questions (FAQ) 12441.**

## Parts Information

**Note: Speed control modules should be replaced using the Audio Visual Exchange Programme as communicated to all dealers in a policy letter Audio/Visual Exchange Programme. JHSC 415 v2 (For the UK) and JOSOC 273 v2 (all other markets).**

## Warranty Information

Description	SRO	Labor Time Allowance	Causal Part
Install a new speed control module	19 75 26	1.4 Hours	C2C 13813