



TECHNICAL BULLETIN

S307-14

12/2003

Subject

Surge During Warm up at 40mph to 60mph

Model: S-TYPE Vehicles N/A

Year: 2002.5 to 2004

VIN M45255 to N01600

Model: S-TYPE Vehicles SC

Year: 2002.5 Onwards

VIN M45255 Onwards

Section: 307-01

Automatic Transmission/Transaxle

Summary

S307-14: This Technical Bulletin has been issued to address a customer concern of a surge in excess of 150rpm during engine warm up, at a temperature of 30°C to 50°C and at a vehicle speed in the region of 40mph (64.3kph) to 60mph (96.5kph).

Action

Should a customer express a concern, the Transmission Control Module (TCM) should be re-configured using the Worldwide Diagnostic System (WDS) with software release JTP 759/27 or later. Follow the workshop procedure outlined below.

Note: Due to some homologation laws this action will need to be monitored. For this reason a new coded access route will be available on WDS for this Technical Bulletin.

Workshop Procedure

- 1 Position WDS alongside vehicle, switch Portable Test Unit (PTU) 'ON' and allow software to load.

Note: Ensure WDS is loaded with software release JTP 759/27 or later.

- 2 Connect PTU to vehicle using diagnostic cable.
- 3 Enter vehicle VIN and navigate to configuration main menu.
- 4 Navigate through the configuration of existing TCM application to screen that states 'Select the access route you require for this vehicle'

Note: When carrying out this Technical Bulletin only, select the 'Coded Access' route.

- 5 Record the ten digit request code displayed on the PTU screen, then continue to the next screen.
- 6 Contact Dealer Technical Support (DTS) to obtain the ten digit access code.

Note: You will need to inform DTS of the dealer details, the request code and details of the vehicle.

- 7 Enter the ten digit access code and continue through the application following on screen prompts.
- 8 After re-configuration of TCM is complete, switch 'OFF' PTU, disconnect from vehicle and return WDS to original location.

Warranty Information

| Description | Vehicle | SRO | Labor Time Allowance | Causal Part |
|---------------------------------------------|----------------|------------|-----------------------------|--------------------|
| Re-configure TCM through coded access route | All | 86 93 27 | 0.4 Hours | C2C 6718 |