



TECHNICAL BULLETIN

A307-02

08/2002

Subject

GEARSHIFT STICKING IN PARK

Model: X-TYPE 2.0L Vehicles

Year: 2002

VIN C11567 to D00409

Section: 307

Automatic Transmission System

Sub-Section: 307-05

Automatic Transmission/Transaxle External Controls

Summary

This Technical Bulletin has been issued due to the possibility that X-TYPE 2.0L automatic vehicles without speed control fitted have been configured incorrectly as 'speed control fitted'. This could, if the gearshift is moved into 'Park' without switching the ignition 'OFF', lock the gearshift in the 'Park' position. DTC P1571 could also be logged. Switching the ignition 'OFF' and waiting for at least one minute for the Engine Control Module (ECM) to power down can temporarily clear the fault.

Action

To eliminate the gearshift sticking in park the ECM should be configured using the Worldwide Diagnostic System (WDS) with software release JTP 759/19 or later. On a customer complaint basis only, follow the workshop procedure outlined below.

Workshop Procedure

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

Note: Ensure WDS is loaded with software release JTP 759/19 or later.

- 2 Connect PTU to vehicle via diagnostic cable.
- 3 Enter vehicle identification number (VIN).
- 4 Select 'NO' when asked 'Do you wish to read configuration information from the vehicle'.
- 5 When Vehicle Configuration Confirmation screen is displayed, scroll down to 'Speed control' under the Feature Name heading and ensure that it reads 'Speed control not fitted' under the value heading.

Note: The vehicle configuration must be set to 'Speed control not fitted', by following the on-screen prompts, before running 'Configure new ECM' application.

- 6 Navigate to and run 'Configure New ECM' application.
- 7 After configuration of ECM complete, switch 'OFF' PTU, disconnect and return WDS to original location.

Warranty Information

Description	SRO	Labor Time Allowance	Warranty Code	Causal Part
ECM configuration	86-99-27	0.3 Hours	BX-DB-42	C2S 21264