



Technical Service Bulletin

No. JTB00072v2
04 February 2009

Reissue

Please replace the previous edition of this bulletin.

This bulletin supersedes TSB JTB00072/2007 dated 29 November, which should either be destroyed or clearly marked to show it is no longer valid (e.g. with a line across the page).

Subject/Concern: Transmission DTCs P0780 to P0785, P0829 Stored

Models:

S-TYPE	Gasoline Only	Gasoline Only VIN-range: M45255-N52047
XJ Range	Gasoline Only	Gasoline Only VIN-range: G00442-G49700
XK Range	Gasoline Only	Gasoline Only VIN-range: A30645-A48684

Markets: All

Section: 307-00

Summary:

Transmission Diagnostic Trouble Codes (DTCs) P0780 to P0785, P0829 Stored.

This Version has been issued to remove the adaption drive cycle road test.

Cause: The adaptive shift strategy drifts over time. **Suggested Customer Concern Code - P66.**

NOTE: Inform the customer that after the adaption clear and re-configuration, the transmission shift quality will improve as the transmission adapts to the customer's driving requirements.

Action: Should a customer express concern, reconfigure the transmission control module (TCM). Follow the Service Instruction outlined below.

Labour Time:

Operation Description	Operation No.	Time
Reconfigure the TCM	86.99.14/02	0.3 hours

Repair/Claim Coding:

Causal Part:	C2C 6718, C2C 27751, C2C 33532
ACES Condition Code:	42
Defect Code:	

Service Instruction

1 .



CAUTION: This procedure requires IDS DVD116 with Patch File 4 loaded or later.

Connect a Midtronic battery conditioner/power supply to the vehicle.

- 2 . Connect IDS to the vehicle and begin a new diagnostic session, by entering the correct VIN for the current vehicle.
- 3 . Follow the IDS prompts to read the vehicle configuration.
- 4 . When prompted 'Do you wish to read diagnostic trouble codes?', select 'NO' and then press 'tick' to continue.
- 5 . When the 'Content Model' is displayed select 'Vehicle Configuration' tab.
- 6 . Select from the menu 'Configure existing module'.
- 7 . Select and run 'Transmission control module' application from the configuration menu.
- 8 . Follow all on-screen instructions to complete this task.
- 9 . When the task is completed, exit the current session.
- 10 . Disconnect IDS and the battery charger/power supply.