



MODEL
S-TYPE,
XJ, XK

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JTB00072
Issue 2

Service

TECHNICAL BULLETIN

ISSUE '2' CHANGES ARE HIGHLIGHTED WITH GRAY BACKGROUND

SECTION: 307

Transmission MIL Illuminated with DTCs P0780 - P0785, P0829 Stored – Repair Procedure

AFFECTED VEHICLE RANGE:

S-TYPE (X200)	VIN: M45255 - N52047
	Model Year: 2003 - 2005
XJ (X350)	VIN: G00442 - G49700
	Model Year: 2004 - 2005
XK8 (X100)	VIN: A30645 - A48684
	Model Year: 2003 - 2005

CONDITION SUMMARY:

Situation: The customer may complain of a transmission Malfunction Indicator Lamp (MIL) illuminated. Upon further investigation of the Transmission Control Module (TCM) with IDS, Diagnostic Trouble Codes (DTC) P0780 through P0785 and / or P0829 may be stored.

NOTE: The customer should be informed that after the adaption clearing procedure and re-configuration repair the transmission shift quality will improve over time as the transmission adapts to the customer's driving requirements.

Action: Should a customer express the above concern, reconfigure the TCM by following the Repair Procedure below. The requirement to perform the transmission adaptations drive cycle has been removed.

PARTS:

No parts necessary; information only

TOOLS:

Latest IDS DVD; software first available on IDS DVS109 Patch File 6
Midtronics PSC-550 Vehicle Power Supply

WARRANTY:

NOTE: Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to DDW to obtain the latest repair time.

DDW requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

Description	SRO	Time (Hours)	Condition Code	Causal Part
Re-configure the TCM	86.99.14/02	0.30	42	C2C 6718, C2C 27751 or C2C 33532

Normal warranty policy and procedures apply.

NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these Technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by 'do-it-yourselfers'. If you are not a Dealer, do not assume that a condition described affects your vehicle. Contact an authorized Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

REPAIR PROCEDURE

RECONFIGURE TRANSMISSION CONTROL MODULE



CAUTION: A Midtronics PSC-550 Vehicle Power Supply must be connected to the vehicle battery during diagnosis / module programming.

1. Connect the Midtronics PSC-550 Vehicle Power Supply to the vehicle battery.



NOTE: IDS must be loaded with software release DVD109 Patch File 6 or later.

2. Connect the 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. Select 'No' when prompted 'Do you wish to read diagnostic trouble codes?'
5. Select 'tick' to continue.
6. Select the 'Vehicle Configuration' tab when Content Model is displayed.
7. From the Vehicle Configuration menu, configure the 'Transmission control module' by selecting from the drop-down menu:
 - 'Module programming' > 'Configure existing module' > 'Transmission control module'
8. Select 'tick' to continue, following all on-screen instructions to complete this task.
 - IDS will return to the Vehicle Configuration menu when completed.
9. Exit the current session.
10. Disconnect IDS and the Midtronics PSC-550 Vehicle Power Supply from the vehicle.