



XJ range

DATE 06/04  
Amended 06/04

XJ303-02

**SERVICE**

# TECHNICAL BULLETIN

MIL On –  
DTC P0128 Stored –  
Repair Procedure

MODEL 2004 MY  
XJ range  
VIN G00001-**G27197**

Remove and destroy Bulletin XJ303-02, dated 06/04.  
Replace with this Bulletin.  
An ending VIN has been added.

## Issue:

Some 2004 MY-ON XJ range vehicles may exhibit a condition where the Malfunction Indicator Lamp (MIL) is lit with Diagnostic Trouble Code (DTC) P0128 (thermostat range/performance faults) stored in the Engine Control Module (ECM).

## Action:

In case of a verified customer complaint of the above condition, the ECM should be re-configured using the Worldwide Diagnostic System (WDS) with software release JTP 759/31 or later. Should a customer express concern, follow the workshop procedure outlined below.

## WORKSHOP PROCEDURE

1. Ensure coolant system level is correct and there are no leaks.

**Note:** Any coolant leak repairs are to be carried out as a separate Warranty Claim.

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

**Note:** Ensure WDS is loaded with software release JTP 759/31 or later.

3. Connect PTU to vehicle using diagnostic cable.
4. Enter VIN and navigate to the DTC monitor.

**NOTE: THE INFORMATION IN TECHNICAL BULLETINS IS INTENDED FOR USE BY TRAINED, PROFESSIONAL TECHNICIANS WITH THE KNOWLEDGE, TOOLS, AND EQUIPMENT 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." DO NOT ASSUME THAT A CONDITION DESCRIBED AFFECTS YOUR CAR. CONTACT A JAGUAR RETAILER TO DETERMINE WHETHER THE BULLETIN APPLIES TO YOUR VEHICLE.**

5. Ensure the ECM and Transmission Control Module (TCM) are free of DTCs.

**Note:** Carry out any associated diagnostic routines and clear any DTCs. Any repairs are to be carried out as a separate Warranty Claim.

6. Navigate to 'Configuration Main Menu'.
7. Select and run 're-configure existing ECM' application.
8. After re-configuration of ECM is complete, switch 'OFF' PTU, disconnect from vehicle and return WDS to original location.

**Global Technical Reference (GTR):**

Dealer Access: <https://hub.franchise.jaguar.com>

Internet access: <http://www.jaguartechno.com>

**Warranty Information:**

Warranty claims should be submitted quoting the information found in the table below. This will result in payment of the stated time and, where applicable parts/miscellaneous expense codes as listed.

Description	SRO	Time	Causal Part Number
Reconfigure ECM	86.99.13	0.3 hrs.	C2C 7095