

Please read this bulletin with the understanding that even if the vehicle owner does not mention this complaint, any time there is a fuel system ECM update available, it should be performed prior to replacing any catalytic converter for any reason. An engine running rough for any reason will likely damage a catalytic converter.

## Engine Controls - Rough Idle After Cold Start

XJ303-07

DATE  
06/05

XJ range

Rough Idle After Cold Start  
Reconfigure ECM

MODEL  
2004 MY-ON XJ RANGE

VIN  
G00001-ON

Issue:

This bulletin has been issued to address customer concerns of a rough idle during the first 45 seconds, after a cold start (below 20°C - 68°F).

**Action:**

Re-configure the ECM to overcome the rough idle concern. Follow the Service Instruction outlined below.

1. Ensure the ignition is switched "OFF", parking brake is "ON" and the transmission selector lever is in park.

**Note:** Ensure Worldwide Diagnostic System (WDS) is loaded with software release JTP 759/38 or later.

2. Switch WDS on and allow software to load VIN input screen. Connect Portable Test Unit (PTU) to vehicle using diagnostic cable.
3. Enter VIN and navigate to configuration main menu.
4. Select and run "re-configure existing ECM" application.
5. After the re-configuration of the ECM is complete, switch "OFF" PTU, disconnect from vehicle and return WDS to original location.

<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
N/A		

Parts Information:

Description	SRO	Time	Causal Part Number
Reconfigure the existing ECM	86.99.13	0.3 hrs.	C2C 24291