

<b>Reference</b>	SSM73632
<b>Models</b>	F-PACE / X761
<b>Title</b>	X761 - MIL Illuminated P21C5-64 Logged within the PCM
<b>Category</b>	Engine
<b>Last modified</b>	06-Nov-2017 00:00:00
<b>Symptom</b>	499000 Basic Engine
<b>Content</b>	<p><b><u>Issue:</u></b> MIL illuminated with P21C5-64 stored in Powertrain Control Module (PCM)</p>

**Cause:** Calibration issue with the DEF level sensor.

**Action:** Powertrain Control Module (PCM) software update required

**17MY X761 Please complete the following action:**

**1. CAUTION: This procedure requires SDD\_151.03 with SWMP 281 installed or a later version**

2. Connect the Jaguar Land Rover approved diagnostic tool and the Jaguar Land Rover approved battery support unit to the vehicle and begin a new diagnostic session
3. Select Diagnosis session type
4. Select any of the following symptoms:  
Electrical - Instruments - Warning lamps - Engine malfunction lamp - Lamp illuminated From 'Recommendations', run: Configure existing module – Powertrain control module
5. Disconnect the Jaguar Land Rover approved diagnostic tool and the Jaguar Land Rover approved battery support unit

**18MY X761 Please complete the following action:**

**1. CAUTION: This procedure requires Pathfinder version 113 loaded or a later version**

2. Connect the Jaguar Land Rover approved diagnostic tool and the Jaguar Land Rover approved battery support unit to the vehicle and begin a new diagnostic session  
The Jaguar Land Rover approved diagnostic tool will read the correct VIN for the current vehicle and automatically take the vehicle out of 'Transportation mode' if required.
3. Follow the Jaguar Land Rover approved diagnostic tool prompts.
4. Select 'ECU Diagnostics'
5. Select 'Powertrain control module' [PCM]
6. Select 'Update ECU'
7. Follow all on-screen instructions to complete this task

8. If required, reset the vehicle to 'Transportation mode'

When the task is completed, exit the current session

9. Disconnect the Jaguar Land Rover approved diagnostic tool and the Jaguar Land Rover

approved battery support unit

**Please Note - A Technical Service Bulletin will be published shortly for this concern which will replace this SSM.**

Technicians - Please rate this SSM and provide comments so that future communications can be improved.

1 = Poor – Basic information provided – The SSM does not help me resolve the customer concern.

3 = Average – Adequate information provided – The SSM partially helps me resolve the customer concern.

5 = Excellent – All required information provided to resolve the customer concern.