Reference	SSM72828
Models	F-PACE / X761
	XE / X760
	XF / X260
Title	Transmission Rotary shift module stuck down at vehicle start up
Category	Electrical
Last modified	20-Jun-2016 00:00:00
Symptom	203000 Basic Electrical
Content	Issue:
	Rotary Gear Shift Module selector operation is unavailable following a low voltage event -accompanied by DTC P085D-97. As a consequence the Rotary Knob will not rise and

Cause:

Rotary Gear Shift Module self-learning routine is interrupted during a low voltage event (typically occurs if battery charge is low).

Action:

When the vehicles voltage profile has returned to its normal working range (16 - 7.5 volts) an Ignition reset*** will reset the Gear shift Module and normal operation should be possible.

*** Press stop / start button (turn vehicle off), wait for GSM character illumination to go off, Press stop / start button (turn vehicle on).

Note: In order to fully resolve the issue & prevent re-occurrence it is recommended that the following actions are carried out:-

- 1. Connect the Jaguar approved battery conditioner/power supply to the vehicle
- 2. Connect SDD and Start Session

so normal operation is prevented.

- 3. Confirm presence of GSM DTC P085D-97
- 4. Download DVD 146.02
- 5. Carry out 'Configure Existing Module' on GSM.

For further support in diagnosing this issue please contact Dealer Technical Support (DTS)

This SSM only affects 17MY year vehicles:

XE - JA942528 F Pace - DC045000 XF- Y23602