Reference	SSM75718
Models	F-PACE / X761 XE / X760 XF / X260
Title	22MY 8HP45/70 8-speed transmission selector lever displays ‘N’ (Neutral) after auto stop/start event
Category	Driveline
Last modified	10-Jun-2022 00:00:00
Symptom	504000 Other Automatic Transmission Concerns

Content

Issue:
Following an auto stop/start event the gear selector displays ‘N’ (Neutral) without any transmission selector operation. “D” (Drive) selectable only after ‘P’ (Park) or ‘R’ (Reverse) is selected.

No transmission diagnostic trouble codes are logged. Transmission has initiated fail safe mode in error.

Cause:
Software calibration issue within the Transmission Control Module (TCM).

Action:
Update the Transmission Control Module (TCM) as per the instructions below.

Please Note – This software update of the Transmission Control Module (TCM) will be conducted using TOPIx Cloud Diagnostics.

1. Connect the JAGUAR LAND ROVER approved battery support unit.
2. Please ensure the latest version of the Diagnosis Device Agent is installed.
3. Launch Diagnosis Device Agent (DDA) and log in.
4. Select ‘Browse all’ in ‘OPTION SELECTION’.
5. Within the Diagnostics tab, select “Module” in the “Vehicle Data Modules” section.
6. Within the “Applications and Troubleshooting” section select the “Module Programming” tab.
7. Select ‘TCM - Software - Update Module’.
8. Select ‘Run’.
9. Follow all on-screen instructions and complete the routine.
10. Disconnect the JAGUAR LAND ROVER approved diagnostic equipment and the JAGUAR LAND ROVER approved battery support unit.

For further training with regards to TOPIx Cloud software downloads in general please refer to online training material QDMX02401 TOPIx Cloud Diagnostics - Module Programming, Service & PDI.

Thank you in advance for your assistance with this matter.

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