

8HP45 8-speed transmission selector lever displays 'N' (Neutral) after auto stop/start event

22MY XF, XE, F-PACE, Range Rover Velar  
23MY Defender

**Customer Voice:**

- 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.

**Technical Description:**

- Software calibration issue within the Transmission Control Module (TCM).
- No transmission diagnostic trouble codes are logged.
- Transmission has initiated fail safe mode in error.

**Status:**

- Update the Transmission Control Module (TCM) as per the instructions below which are also in Topix 311-02 under diag and testing, external controls.
- Please Note – This software update of the Transmission Control Module (TCM) will be conducted using TOPIx Cloud Diagnostics.

Refer to Updated SSM 75806

