

Reference	SSM73907
Models	E-PACE / X540
Title	Unable to unlock vehicle or start engine using passive entry/start during PDI
Category	Body
Last modified	06-Jun-2018 00:00:00
Symptom	112000 Latches/Locks & Security

ContentIssue:

While carrying out the Pre Delivery Inspection (PDI) using Pathfinder it may be found that the passive start and/or passive entry is not operating. The Diagnostic Trouble Codes DTCs B1DDB-55 and B1DE4-55 are stored in the Body Control Module (BCM).

Cause:

Remote Function Actuator (RFA) software

Affected Vehicle line:

X540 E-Pace, MY2018 equipped with Passive entry/ Passive start

VIN Range:

Start VIN: SADFM2GX2J1Z00007 End VIN:
SADFP2FXXJ1Z27688

Action: If the concern above is apparent during the PDI carry out the following steps:

1. Turn ignition on / off 10 times consecutively using passive start.
2. Using Pathfinder check to see if the DTCs B1DDB-55 and/ or B1DE4-55 are stored in the BCM.
3. If either of the DTCs are stored, re-configure the existing RFA module with reference to TOPlx Workshop Manual 419-10 'Remote Function Actuator' using Pathfinder P166 or later loaded and go to next step. If any of the DTCs are not stored continue with diagnosis with reference to TOPlx Workshop Manual and Pathfinder.
4. Check operation of passive start and/or passive entry, clear the DTCs and complete the PDI. If the functionality remains inoperative continue with diagnosis with reference to TOPlx Workshop Manual and Pathfinder.

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.