Reference	SSM75849
Models	E-PACE / X540
	F-PACE / X761
	I-PACE / X590
	XE / X760
	XF / X260
Title	Pivi - Loss of GPS location and clock time
Category	Electrical
Last modified	07-Sep-2022 00:00:00
Symptom	207000 Entertainment Systems
Attachments	Pivi SSM Attachment.pdf (Pivi SSM Attachment.pdf)

## Content Issue: -

JLR are investigating customers reporting of one or all of the following:

- Navigation system has defaulted to a location in Berlin, Germany regardless of vehicle location, may not show correct vehicle position and the satellite system may not perform as anticipated.
- · Clock may not show correct time.
- Apple CarPlay/ Android Auto maps may not show correct position.

## Cause: -

This issue is caused by a GPS firmware bug.

## Action: -

Please complete the following actions:

- 1. Run the PIVI Recovery application in TOPIx Cloud even if PIVI is already on the latest software level.
- 2. Check the following on a 10-minute drive outside in an open space to allow GPS to calibrate and receive data from satellites. **Note this is necessary as a good satellite signal cannot be guaranteed inside a workshop.** 
  - Vehicle position shown in the correct location
  - Clock displaying correctly
  - Local weather location is correct
- 3. If GPS/ clock is still **not working** properly, then read out GPS firmware number from Engineering screen which is accessed by a 5 second press and hold in the small gap between clock and the top corner of the screen whilst on home page Please see attachment).
- 4. If this is reading v 0.09.99 or nothing/blank, then please raise a TA for attention of EES\_200 Infotainment.

Thank you in advance for your assistance with this matter