Reference	SSM74240
Models	E-PACE / X540
	F-PACE / X761
	F-TYPE / X152
	XE / X760
	XF / X260
Title	In-Control Touch Pro diagnosis prior to replacing IMC/ISC
Category	Electrical
Last modified	01-Feb-2019 00:00:00
Symptom	207000 Entertainment Systems
Content	Applicable Models:
	F-TYPE - X152 (18MY onwards)
	F-PACE - X761 (18MY onwards)
	XE - X760 (18MY onwards)
	XF - X260 (18MY onwards)
	E-PACE - X540 (18MY onwards)
	Issue:
	Increasing numbers of Infotainment Master Controller (IMC) and Infotainment Slave Controller (ISC) have
	been replaced where a repair could have been completed without replacing the module.
	Analysis by JLR and the supplier shows:
	Analysis by JLR and the supplier shows: 1. No fault with the hardware as the fault was in a different module or related to software 2. Pathfinder guided diagnostics were not used but would have helped to identify the correct repair

- The Pathfinder guided diagnostics have been improved to include all known failure modes within the IMC and ISC plus the additional modules which make up the In-Control Touch Pro system.
- This means that when you run the guided diagnostic it will identify concerns that affect the IMC but where the root cause lies in another module or in software
- JLR regularly updates guided diagnostics based on market feedback and data analysis to ensure emerging concerns are captured.

## Cause:

Incomplete diagnosis of overall In-Control Touch Pro system.

## Action:

If a fault is suspected in the In-Control Touch Pro system or is reported by the customer then the

Pathfinder guided diagnostic must be followed. This gives the most reliable route to a right first time repair.

Please follow the steps below

CAUTION: This procedure requires a minimum of Pathfinder 210 loaded or later.

NOTE: The Jaguar Land Rover (JLR) approved diagnostic equipment will read the Vehicle Identification Number (VIN) for the vehicle and automatically take the vehicle out of 'Transportation mode' if required.

- 1. Connect the JLR approved battery support unit.
- 2. Connect the JLR approved diagnostic equipment to the vehicle and begin a new session.
- 3. Follow the JLR approved diagnostic equipment prompts.
- 4. Select 'Guided Diagnostics'.
- 5. Select 'Interior Electronic Features'.
- 6. Select 'Infotainment System'.
- 7. Select the related customer concern.
- 8. Follow all on-screen instruction.
- 9. When all of the tasks are complete, exit the session.
- 10. Disconnect the JLR approved diagnostic equipment and the JLR approved battery support unit.

## Note:

- 1. Warranty claims for In-Control Touch Pro system parts may be rejected if the guided diagnostic has not been correctly used.
- 2. Do not follow LTB01108/JTB00593 until you have completed the steps above .
- 3. LTB01108/JTB00593 also provides additional troubleshooting information where the vehicle software update has failed.
- 4. Both of the above Technical Bulletins will be updated to include the diagnostic procedure above in the near future.

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.