JLRTB02004NAS1 TECHNICAL BULLETIN 05 SEP 2019



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NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these Technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by 'do-it-yourselfers'. If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Land Rover service facility to determine whether this bulletin applies to a specific vehicle.

INFORMATION

SECTION:

413-01

SUBJECT/CONCERN:

Temperature Displayed Incorrectly

AFFECTED VEHICLE RANGE:

| MODEL: | MODEL YEAR: | VIN: | ASSEMBLY PLANT: |
|---------------|--------------|----------------|-----------------|
| E-PACE (X540) | 2019 Onwards | Z15142 Onwards | Graz (Austria) |

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

NOTE:

This technical bulletin only applies to vehicles installed with a partial Thin Film Transistor (TFT) Instrument Cluster (IC).

SITUATION:

The Ambient Air Temperature (AAT) displayed on the IC is displayed in °C, instead of °F as required.

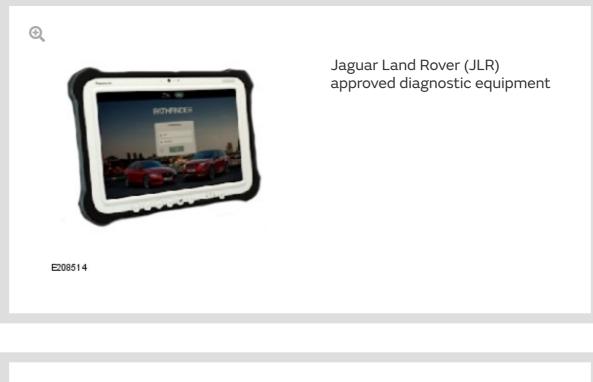
CAUSE:

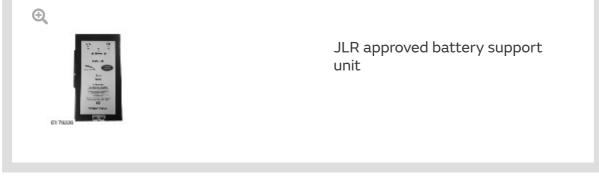
Software error.

ACTION:

Follow the instructions below.

TOOLS:





WARRANTY:

NOTES:

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Use TOPIx to obtain the latest repair time.
- The JLR claims submission system requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

| DESCRIPTION | SRO | TIME (HOURS) | CONDITION CODE | CAUSAL PART |
|------------------------------|----------|-----------------|-------------------|---------------------------------|
| IC - Virtual - Update ECU | 86.95.61 | 1 | 04 | J9C2791/J9C5280/J9C5281/J9C5282 |

1.

NOTE:

Normal Warranty procedures apply.

DIAGNOSTIC INSTRUCTION

CAUTION:

This procedure requires a minimum of Pathfinder 247 installed or later.

NOTES:

- The 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.
- All ignition ON/OFF instructions must be followed. Failure to complete these instructions may cause damage to the vehicle control modules.

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.
 - Select 'ECU Diagnostics'.
 - Select 'Instrument Panel Cluster Control Module [IPC]'.
 - Select 'Update ECU'.
 - Follow all on-screen instructions to complete the task.
- ^{4.} If required, reset the vehicle to 'Transportation Mode'.
- ^{5.} When all of the tasks are complete, exit the session.
- ^{6.} Disconnect the JLR approved diagnostic equipment and the JLR approved battery support unit.