

TECHNICAL BULLETIN
JTB00512NAS1
17 AUG 2016



© Jaguar Land Rover North America, LLC

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 Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

SECTION: 419-00

Clock 'Loses' Time

AFFECTED VEHICLE RANGE:

XE (X760)

Model Year: 2017
VIN: 942528-954155
Assembly Plant: Solihull

MARKETS:

NAS

CONDITION SUMMARY:

Situation: The clock display on the Touch Screen and the Instrument Cluster appears to 'lose' approximately 2-3 minutes per month and requires a reset on a regular basis.

Cause: This may be caused by the Body Control Module (BCM) algorithm losing a small amount of time each time the BCM awakes.

Action: Should a customer express this concern, follow the Service Instruction below.

PARTS:

No Parts Required

TOOLS:



E179225

Jaguar Land Rover-approved diagnostic tool with latest SDD software and Calibration File

Jaguar Land Rover-approved Midtronics battery power supply



E192494

WARRANTY:

 **NOTE:** The Body Control Module (BCM) may also be referred to as Central Junction Box (CJB).

 **NOTE:** Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to TOPIx to obtain the latest repair time.

 **NOTE:** DDW 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 |
|---|-----------------|--------------|----------------|-------------|
| Configure existing Central Junction Box (CJB) | 86.99.88 | 0.2 | 42 | T4N11778 |

 **NOTE:** Normal Warranty procedures apply.

SERVICE INSTRUCTION:

 **CAUTION:** A Jaguar Land Rover-approved Midtronics battery power supply must be connected to the vehicle battery during diagnosis / module programming.

 **CAUTION:** Ensure all ignition ON/OFF requests are carried out; failure to perform these steps may cause damage to control modules in the vehicle.

 **NOTE:** The Jaguar Land Rover-approved diagnostic tool must be loaded with SDD146.05 v.246 or later.

1. Connect the Jaguar Land Rover-approved Midtronics battery power supply to the vehicle battery.
2. Turn ignition ON (engine not running).
3. Connect the Jaguar Land Rover-approved diagnostic tool to the vehicle and begin a new session.
4. Follow the on-screen prompts, allowing the diagnostic tool to read the VIN, identify the vehicle, and initiating the data collect sequence.
5. Select **Diagnosis** from the Session Type screen.
6. Select the **Selected Symptoms** tab and then select:
 - **Electrical - Instruments - Information and message center - Clock - Inaccurate**
7. Select **continue**.
8. Select the **Recommendations** tab.
9. Select **Run** to perform the '**Configure existing module - Body control module**' option.
10. Follow all on-screen instructions to complete this task, ensuring all Diagnostic Trouble Codes (DTC) are cleared.
11. When all tasks are complete, select the **Session** tab and then select the **Close Session** option.
12. Disconnect the diagnostic tool and battery power supply from the vehicle.