

N598NAS2

TECHNICAL BULLETIN

23 AUG 2021



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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.

SECTION:

100-00

SUBJECT/CONCERN:

Safety Recall : Tail Lamp Inoperative

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:
Defender (LE)	2020-2022	000151-077053

MARKETS:

CANADA, USA

CONDITION SUMMARY:

SITUATION:

A potential issue has been identified on certain vehicles within the listed Affected Vehicle Range where, if an intense light source shines directly on the rear of an affected vehicle at a certain angle, the stop, turn signal, and/or tail lamp may experience a photovoltaic over-voltage event and cease to function. In the case of turn signals and stop lamps, the condition resets without driver intervention and operation will resume absent of the intense light source. In the case of tail lamp operation, the lamps will extinguish until the power feed is cycled, such as an ignition off/on or turning the lamps off and then on at the lighting control switch

ACTION:

Retailers are required to HOLD affected new vehicles that are within your control and refrain from releasing the vehicles for new vehicle sale pending completion of the procedure(s) detailed in this Technical Bulletin. Unsold vehicles should have this performed as part of the Pre-Delivery Inspection (PDI) process but must have it completed prior to vehicle handover to the customer.

Affected vehicles already in the hands of customers should be updated at the next available opportunity.

SPECIAL TOOLS INFORMATION:

Refer to TOPIx Workshop Manual/Service Instruction(s) for any required special tools.

PARTS INFORMATION

NOTE:

Order only one (1) of each part number per affected vehicle and include the 17-character Vehicle Identification Number (VIN) in the Customer Material field.

The parts below should be ordered through Jaguar Land Rover (JLR) in the normal manner.

DESCRIPTION	PART NUMBER	QTY
Tail lamp - Kit	LR164872	1

S R O S

DESCRIPTION	SRO	TIME
N598 - Tail lamp assembly - Pair - Renew - With Diagnostic Trouble Code(s) (DTC) clear	99.02.01.41	2.0
Drive in/drive out	02.02.02	0.2

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.

WARRANTY INFORMATION

Use the Jaguar Land Rover claims submission system to make sure that a vehicle is eligible for this program prior to undertaking any rework action.

At the time of confirming a booking for vehicle repair, make sure that all outstanding Recall and Service Actions are identified to make sure the correct parts are available and adequate workshop time is allocated for repairs to be completed at one visit.

Warranty claims should be submitted quoting program code N598 with the relevant option code from the table below. As option codes are used there is no requirement for you to enter SROs or parts, these are included for information only.

Warranty claims must be submitted for payment within 30 calendar days of completion of the repair.

PROGRAM CODE	OPTION	DESCRIPTION	SRO	TIME	PART NUMBER	QTY
N598	A	N598 - Tail lamp assembly - Pair - Renew - With DTC clear	99.02.01.41	2.0	LR164872	1

PROGRAM CODE	OPTION	DESCRIPTION	SRO	TIME	PART NUMBER	QTY
N598	B	N598 - Tail lamp assembly - Pair - Renew - With DTC clear Drive in/drive out	99.02.01.41 02.02.02	2.0 0.2	LR164872	1

Warranty claims should be submitted in accordance with the current JLR Global Warranty Manual, and its amendments, unless stated otherwise in this bulletin.

SERVICE INSTRUCTION

1.

CAUTIONS:

- This procedure requires Pathfinder version 334 loaded or a later version.
- All ignition ON/OFF instructions must be followed. Failure to complete these instructions may cause damage to the vehicle control modules.

NOTE:

The JLR approved diagnostic equipment will read the VIN for the vehicle and automatically take the vehicle out of 'Transportation Mode' if required.

Connect the JLR approved battery support unit.

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2. Connect the JLR approved diagnostic equipment to the vehicle and begin a new session.
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3. Follow the JLR approved diagnostic equipment prompts.
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4. Select 'ECU Diagnostics'.
- Select 'All DTCs'.
 - Select 'Clear all DTCs'.
 - Follow all on-screen instructions to complete this task.
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5.

NOTE:

Make sure the original tail lamp assemblies are in an unserviceable condition before discarding. This will make sure that the old tail lamp assemblies cannot re-used.

Renew both tail lamp assemblies (see TOPIx Workshop Manual section 417-01: Exterior Lighting - Removal and Installation - Tail Lamp Assembly).

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6. If required, reset the vehicle to 'Transportation Mode'.
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7. When all of the tasks are complete, exit the session.
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8. Disconnect the JLR approved diagnostic equipment and the JLR approved battery support unit.