

JTB00528NAS3

TECHNICAL BULLETIN

08 MAR 2018



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

INFORMATION

This reissue replaces all previous versions. Please destroy all previous versions.

Changes are highlighted in blue

SECTION:

501-25A: Body Repairs

SUBJECT/CONCERN:

'Creak' / 'Click' Noise From A-Pillar or Front of Roof Opening Panel

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
XF (X260)	2016-2017	Y00461-Y47704	Castle Bromwich

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:**SITUATION:**

A 'click' / 'creak' noise may be evident from the top of the A-pillar area or the front of the roof opening panel.

CAUSE:

This may be caused by E-coat bonding and panel interference, made worse by flexing of the panels.

NOTE:

The Workshop Procedure **MUST** be performed by an approved Repair Centre in the Jaguar Land Rover Authorized Collision Repair Network.

ACTION:

Should a Customer express this concern, follow the Workshop Procedure below.

PARTS:**NOTES:**

- Roof opening panel may also be referred to as panoramic roof.

* - an allowance of \$12.50 USD [or local equivalent] has been allocated for the locally sourced paint and felt pads. Claim using 'ZZZ001'.

PART NUMBER	DESCRIPTION	QUANTITY
C2D49241	Glass Bonding Adhesive	1
T4N19317	Frame - Panoramic Roof	1
C2C20592	Self Piercing Rivet (SPR) 8.5mm	4

PART NUMBER	DESCRIPTION	QUANTITY
ZZZ001	Paint and felt pads	\$12.50

WARRANTY:

NOTE:

* - an allowance of \$12.50 USD [or local equivalent] has been allocated for the locally sourced paint and felt pads. Claim using 'ZZZ001'.

NOTES:

- 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 JLR claims submission system 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
A Pillar - Creak - Repair	76.11.61	3.5	05	T2H4797

NOTE:

Normal Warranty procedures apply.

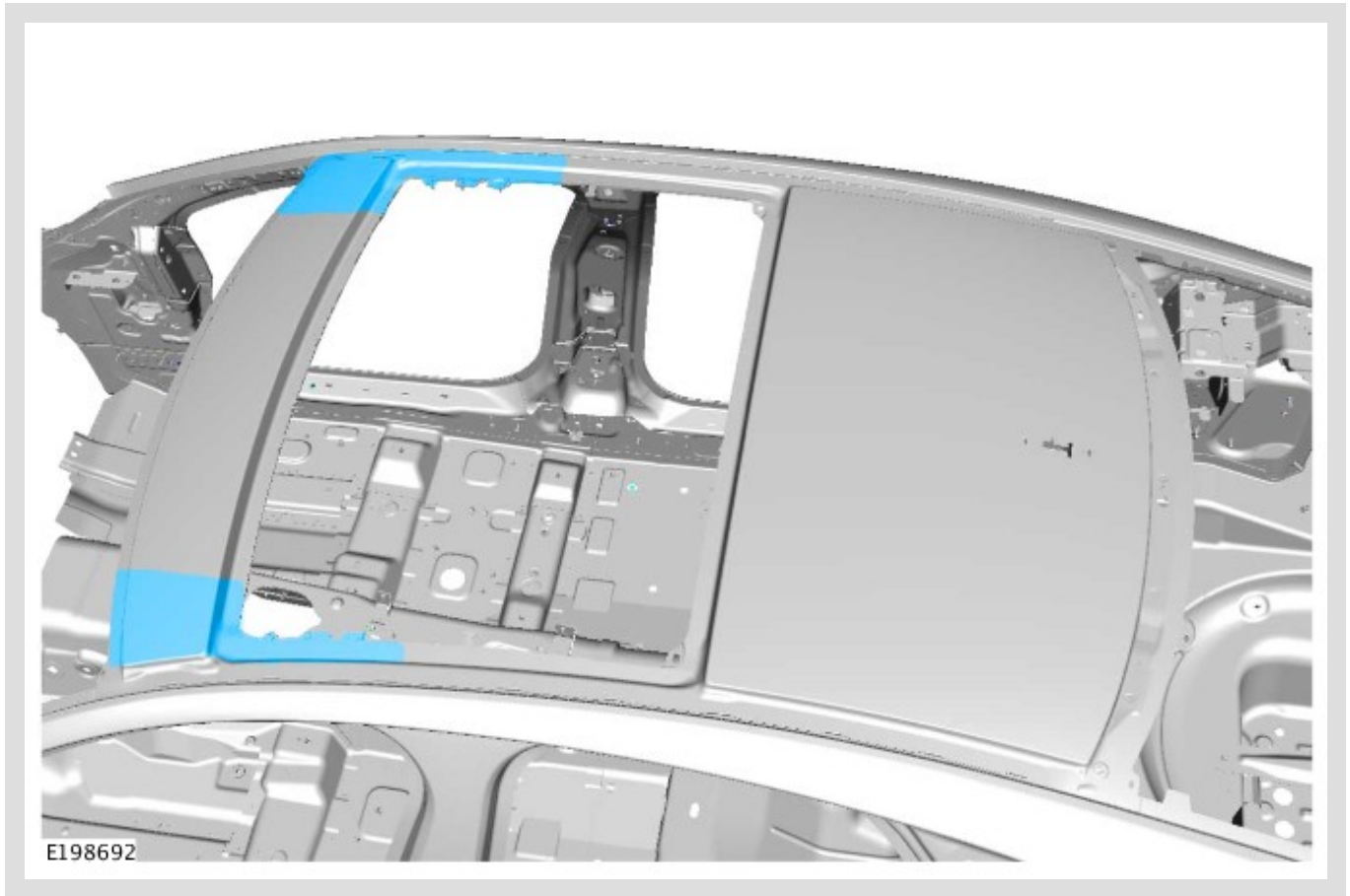
COMPONENT LOCATION:

NOTES:

The Workshop Procedure MUST be performed by an approved Repair Centre in the Jaguar Land Rover Authorized Collision Repair Network.

- Components shown removed for clarity.

1



Component location.

WORKSHOP PROCEDURE:

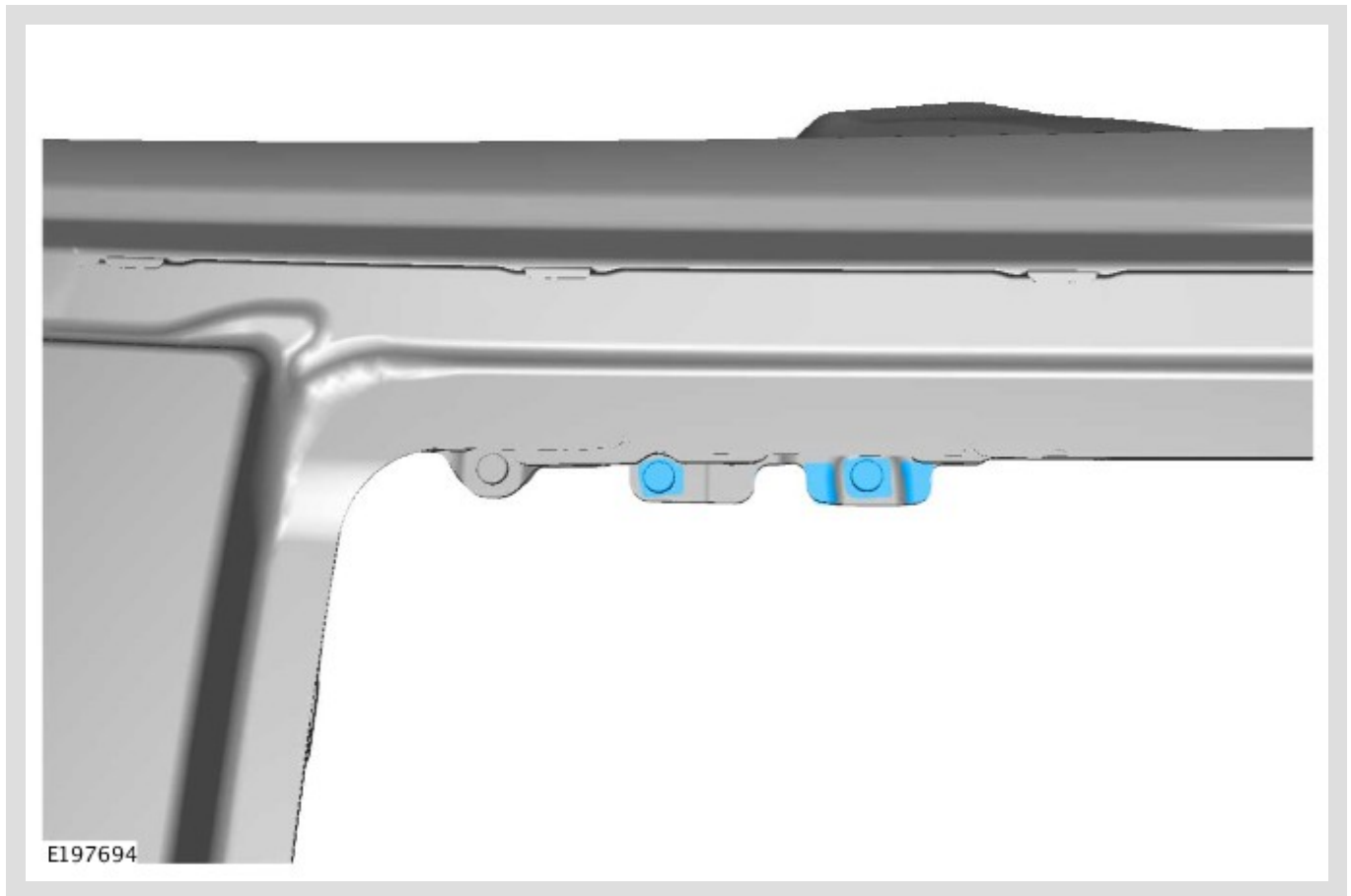
NOTES:

The Workshop Procedure MUST be performed by an approved Repair Centre in the Jaguar Land Rover Authorized Collision Repair Network.

- Components shown removed for clarity.
- Right-side shown; left-side similar.

- 1 Remove the roof opening panel frame (see TOPIx Workshop Manual section 501-17: Roof Opening Panel - Roof Opening Panel Frame).

2



Install 4 felt pads from the Squeaks and Rattles Kit in the positions shown.

- Repeat this step on the opposite side of the vehicle.

3

**WARNING:**

Use a suitable tape or protection so no damage is caused to the vehicle paintwork.



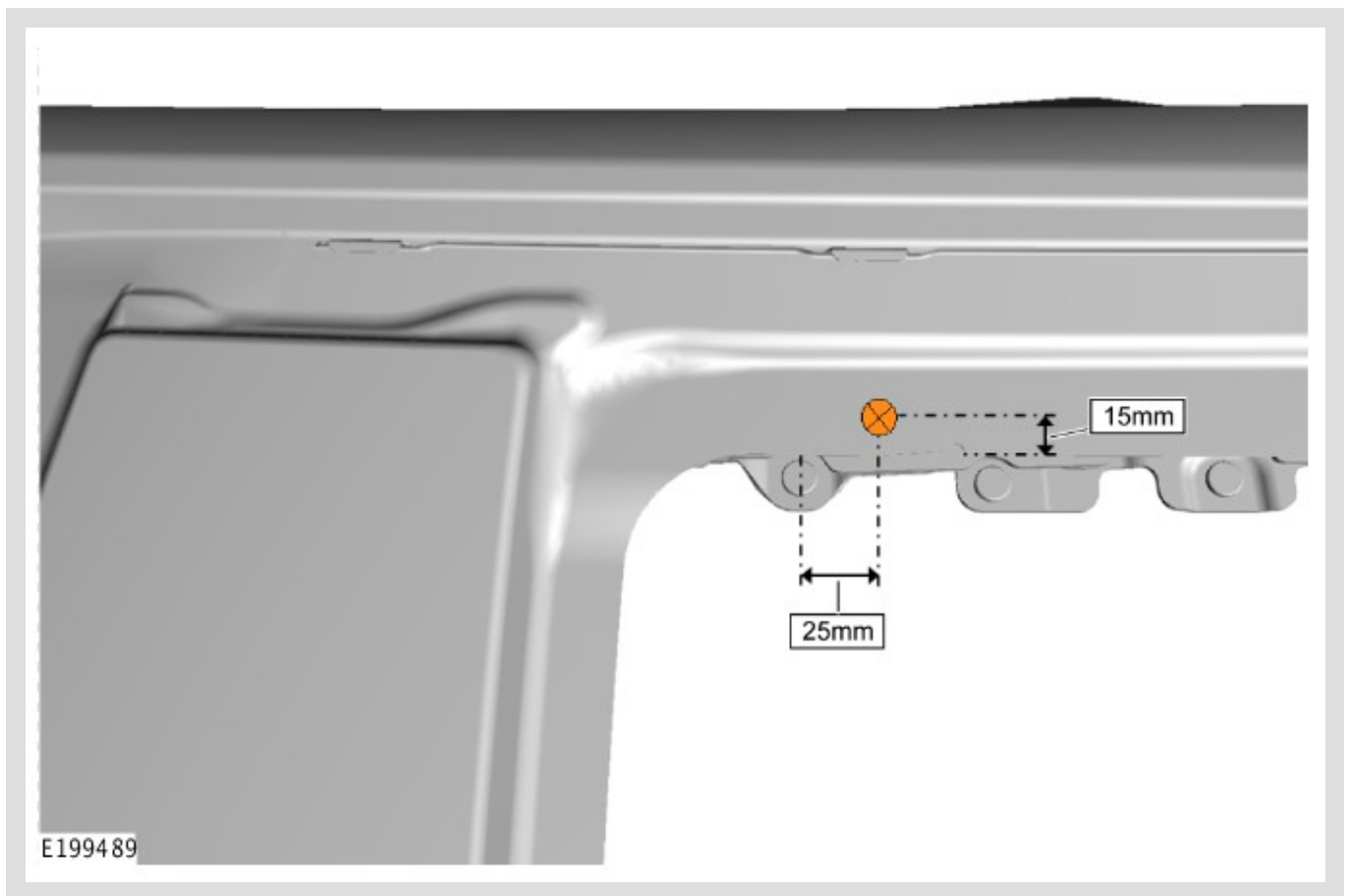
Install a Self Piercing Rivet (SPR) between the roof/cantrail inner panel/cantrail outer panel in the position shown.

- 1 Apply paint to the newly installed rivet head.
- 2 Repeat this step on the opposite side of the vehicle.
- 3 Remove the tape/protection.

4

**WARNING:**

Use a suitable tape or protection so no damage is caused to the vehicle paintwork.



Install a Self Piercing Rivet (SPR) between the roof/cantrail inner panel/cantrail outer panel in the position shown.

- 1 Apply paint to the newly installed rivet head.
- 2 Repeat this step on the opposite side of the vehicle.
- 3 Remove the tape/protection.

ⓘ CAUTION:

Make sure not to over stress the joints between the panels. The objective is to break the E-coat between the 2 panels and this should not require any bending/distorting of the panels.

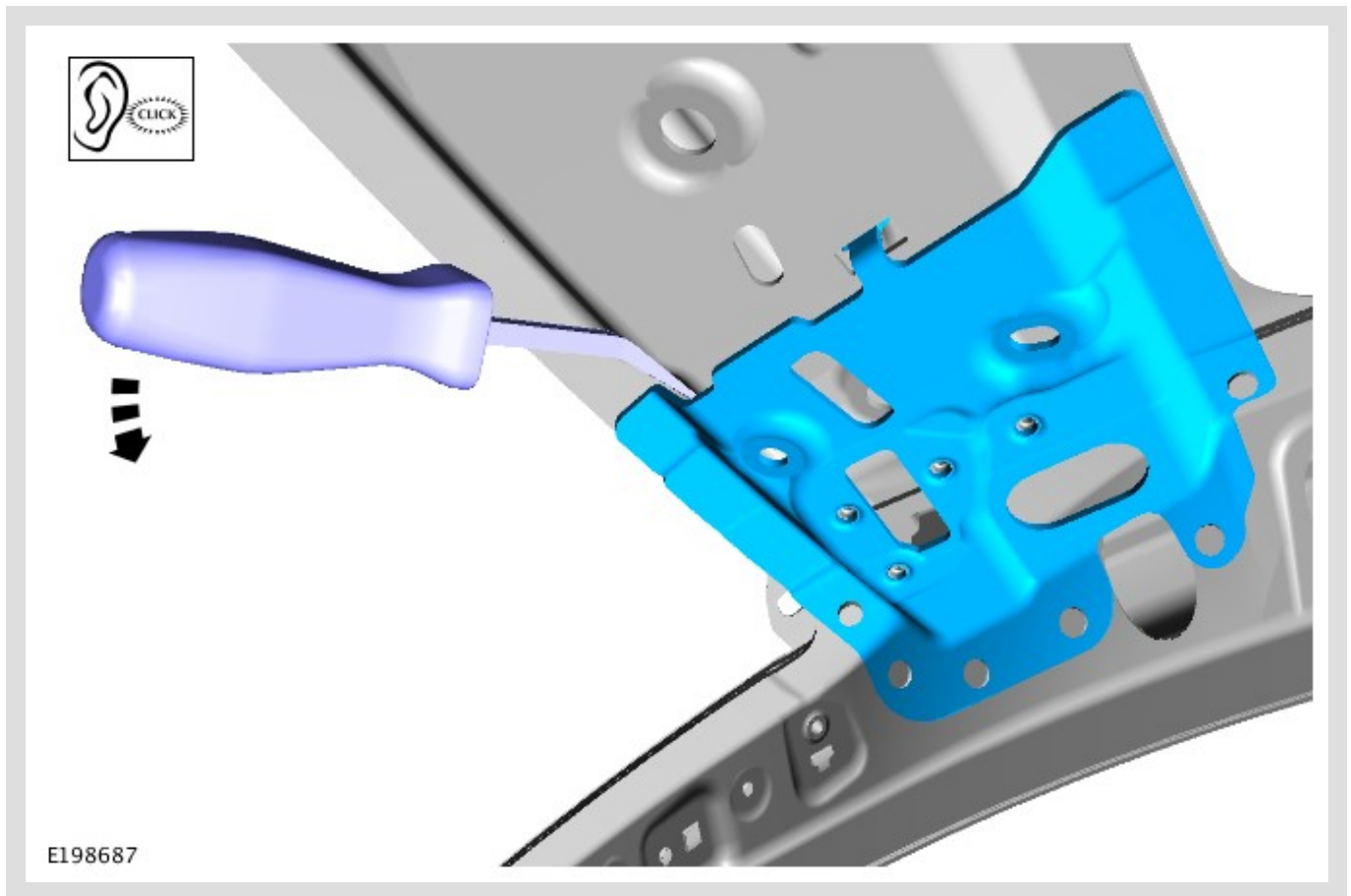
5

⚠ WARNING:

Make sure no damage is caused to the vehicle.

△ NOTE:

Make sure all the E-coat has been broken.



Insert a suitable tool into the gap at the front of the header between the front header rail and the body side extension.

- 1 Pry the panels apart until an audible 'click' is heard.
 - This will separate the E-coat between the 2 panels.

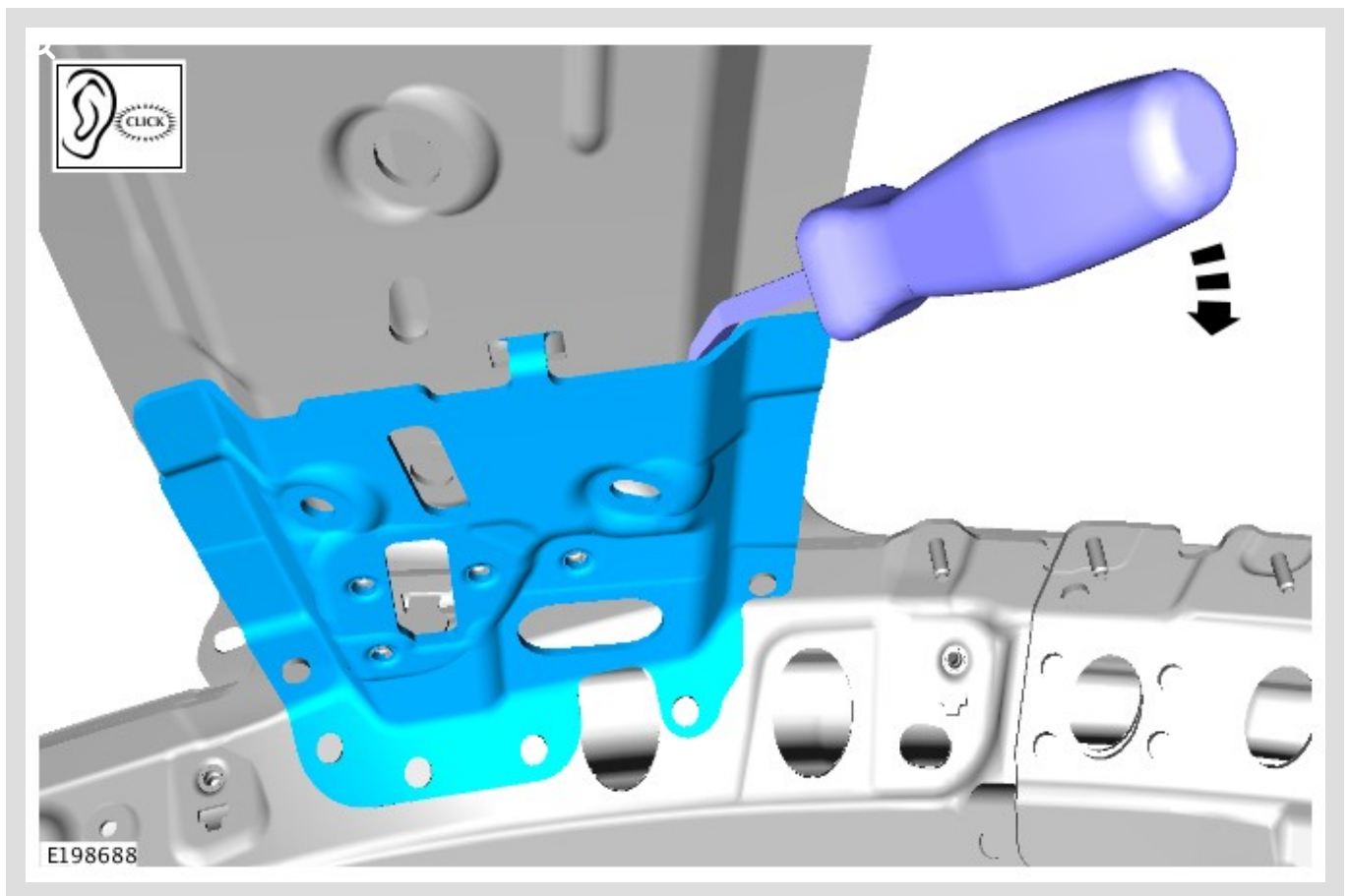
6

WARNING:

Make sure no damage is caused to the vehicle.

NOTE:

Make sure all the E-coat has been broken.



Insert a suitable tool into the gap at the rear of the header between the front header rail and the body side extension.

- 1 Pry the panels apart until an audible 'click' is heard.
 - This will separate the E-coat between the 2 panels.

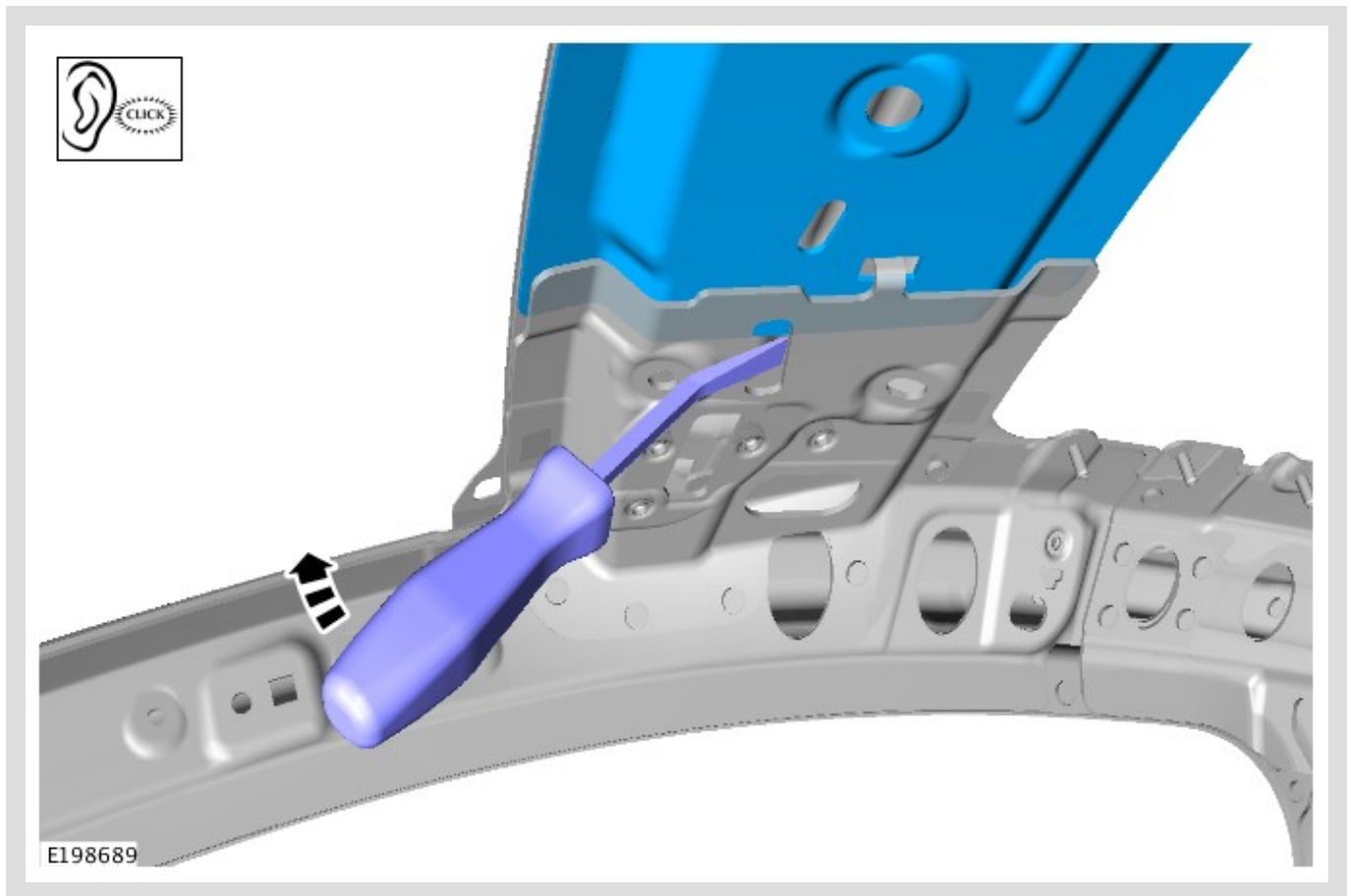
7

WARNING:

Make sure no damage is caused to the vehicle.

NOTE:

Make sure all the E-coat has been broken.



Insert a suitable tool into the slot on the body side bracket and pry the panels apart until an audible click is heard.

- This will separate the E-coat between the 2 panels.

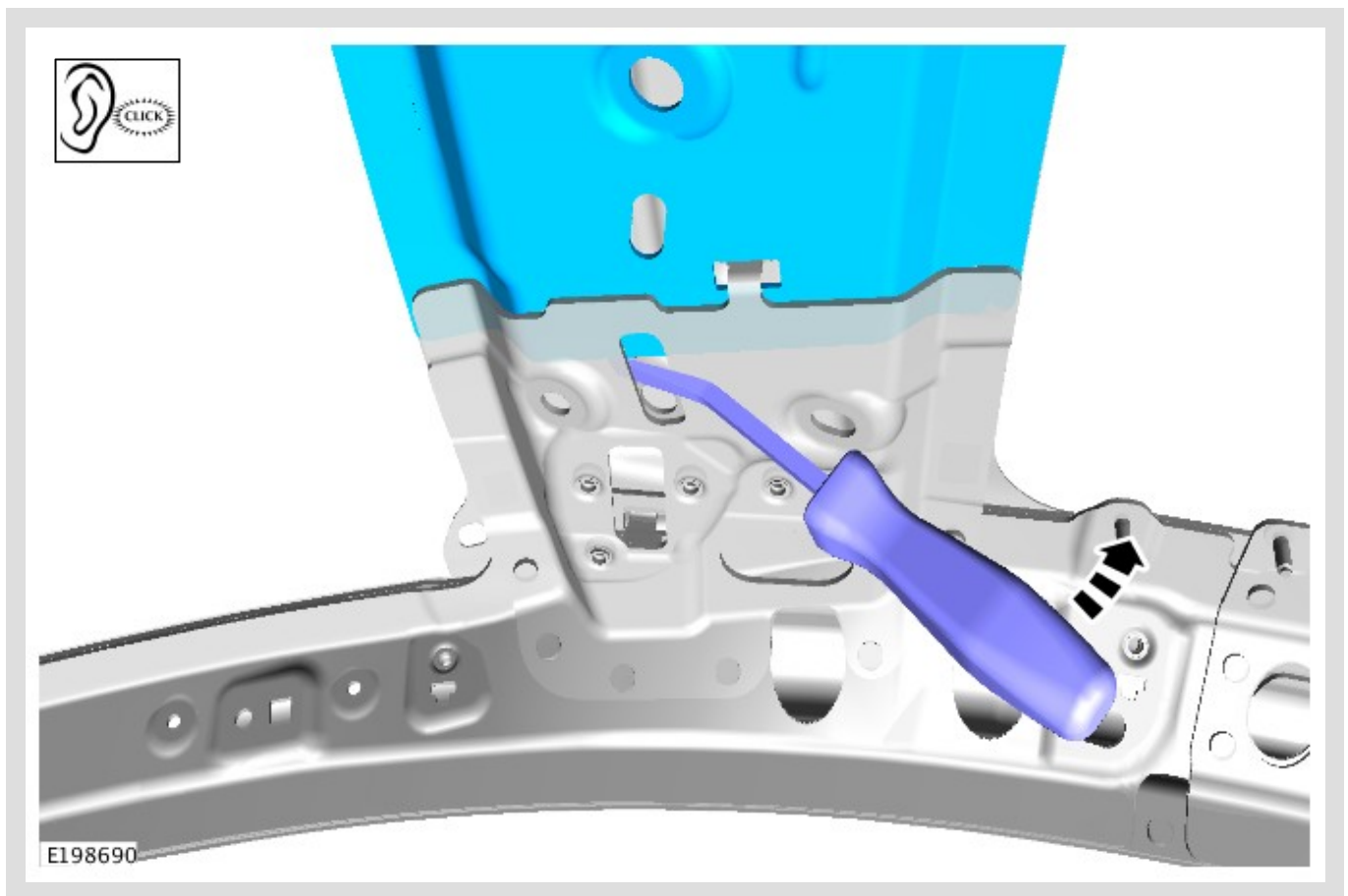
8

WARNING:

Make sure no damage is caused to the vehicle.

NOTE:

Make sure all the E-coat has been broken.



Insert a suitable tool into the same slot on the body side bracket but in the opposite orientation.

- 1 Pry the panels apart until an audible 'click' is heard.
 - This will separate the E-coat between the 2 panels.

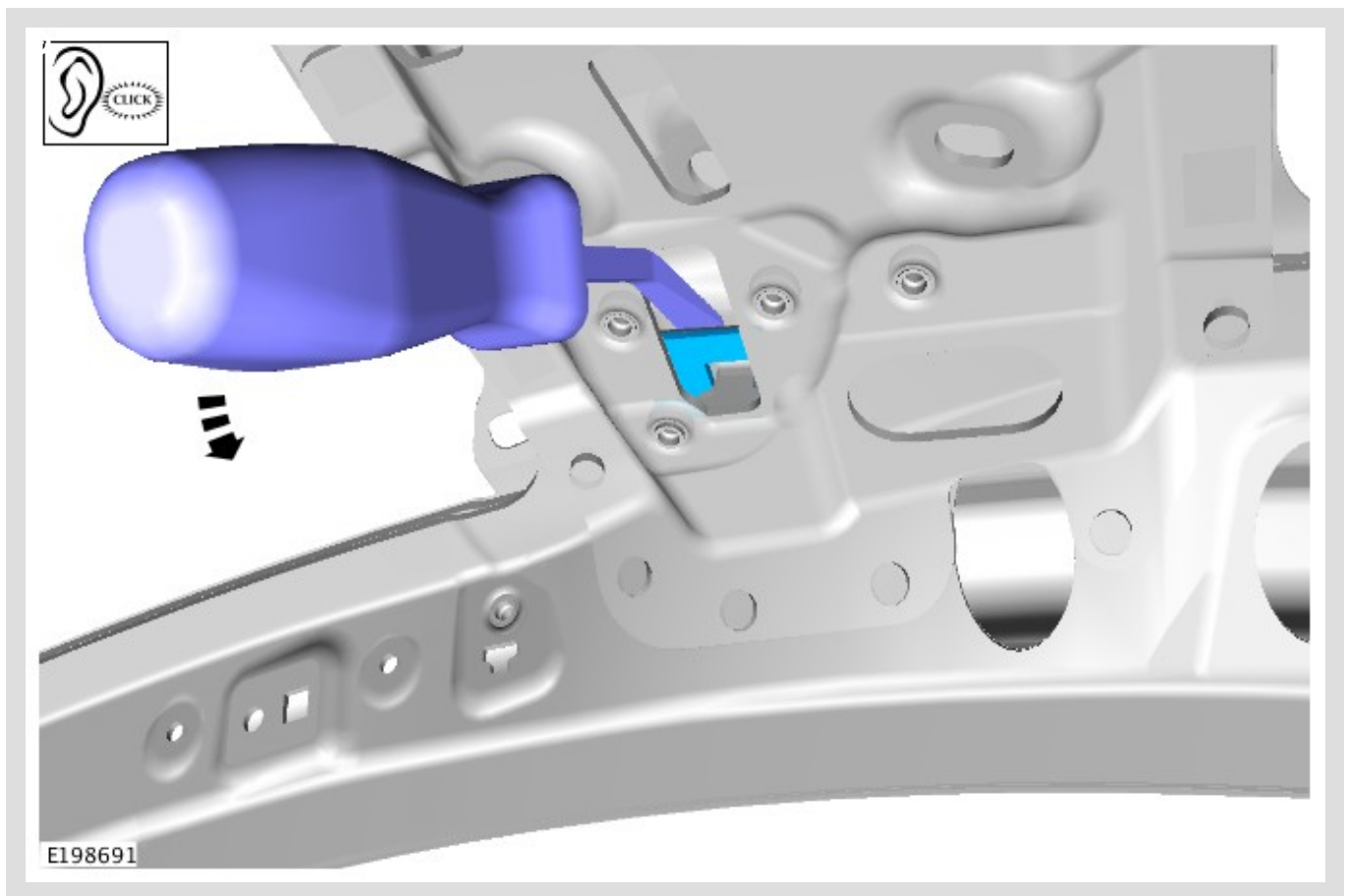
9

WARNING:

Make sure no damage is caused to the vehicle.

NOTE:

Make sure all the E-coat has been broken.



Insert a suitable tool into the joint between the front header outer panel and the cant rail panel.

- 1 Pry the panels apart until an audible 'click' is heard.
 - This will separate the E-coat between the 2 panels.

10 Repeat steps 5-9 on the opposite side of the vehicle.

11 Install a new roof opening panel frame (see TOPIx Workshop Manual section 501-17: Roof Opening Panel - Roof Opening Panel Frame).