



JTB00643NAS1

TECHNICAL BULLETIN

21 AUG 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

SECTION:

501-19

SUBJECT/CONCERN:

'Clunk' Noise From Front of Vehicle When Switching the Engine OFF

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:
E-PACE (X540)	2018 Onwards	Z00001 Onwards

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:**SITUATION:**

A 'clunk' noise may be evident from the front of the vehicle when the engine is switched OFF.

CAUSE:

This may be caused by distortion of the cooling module lower air duct edge, resulting in an interference condition with the active grille.

ACTION:

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

PARTS:**NOTE:**

An allowance of \$0.75 USD or local equivalent has been allocated to cover the cost of locally sourcing a cable tie. Claim using ZZZ001.

PART NUMBER	DESCRIPTION	QUANTITY
J9C12529	Cooling module lower air duct	1
ZZZ001	Cable tie (3.5 mm x 140 mm)	\$0.75 USD or local equivalent

TOOLS:

Refer to Workshop Manual for any required special 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. 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
Cooling module lower air duct - Modification	76.96.73	0.6	41	J9C3981

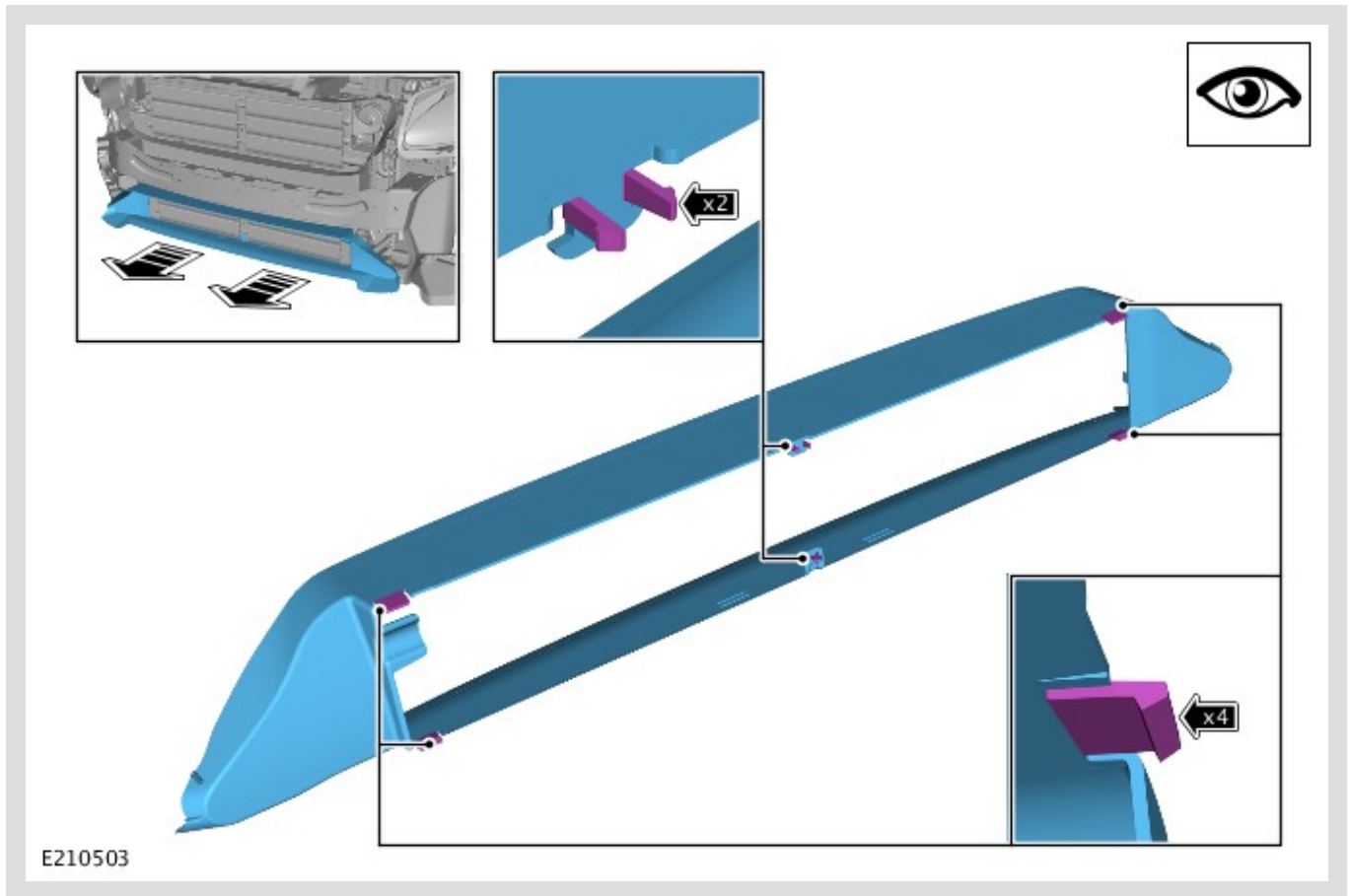
 **NOTE:**

Normal Warranty procedures apply.

WORKSHOP PROCEDURE:

- 1 Remove the front bumper (see TOPIx workshop manual section 501-19: Bumpers - Removal and Installation - Front Bumper [for access only; steps 1-9])

2

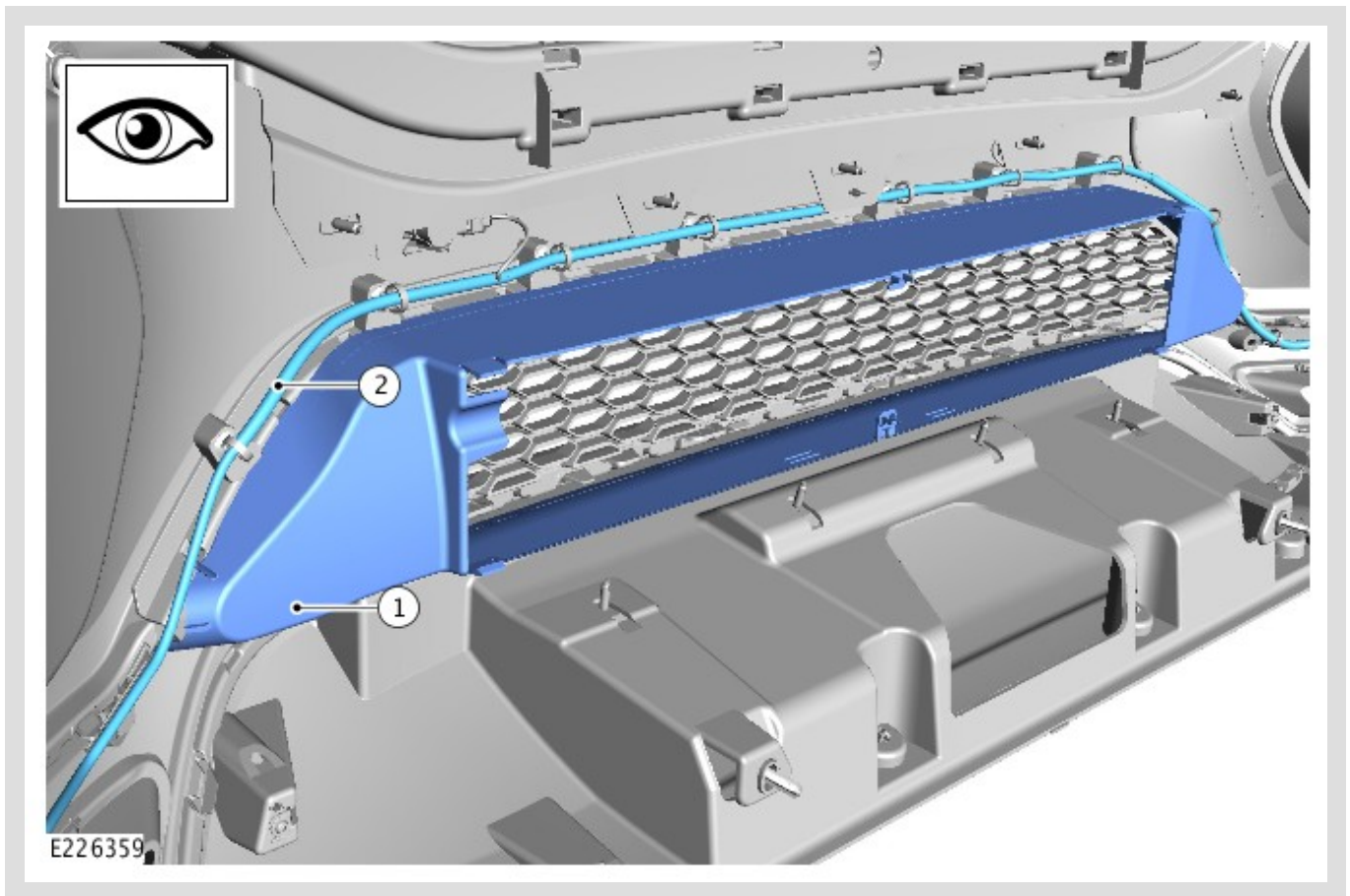


Remove and discard the cooling module lower air duct.

3

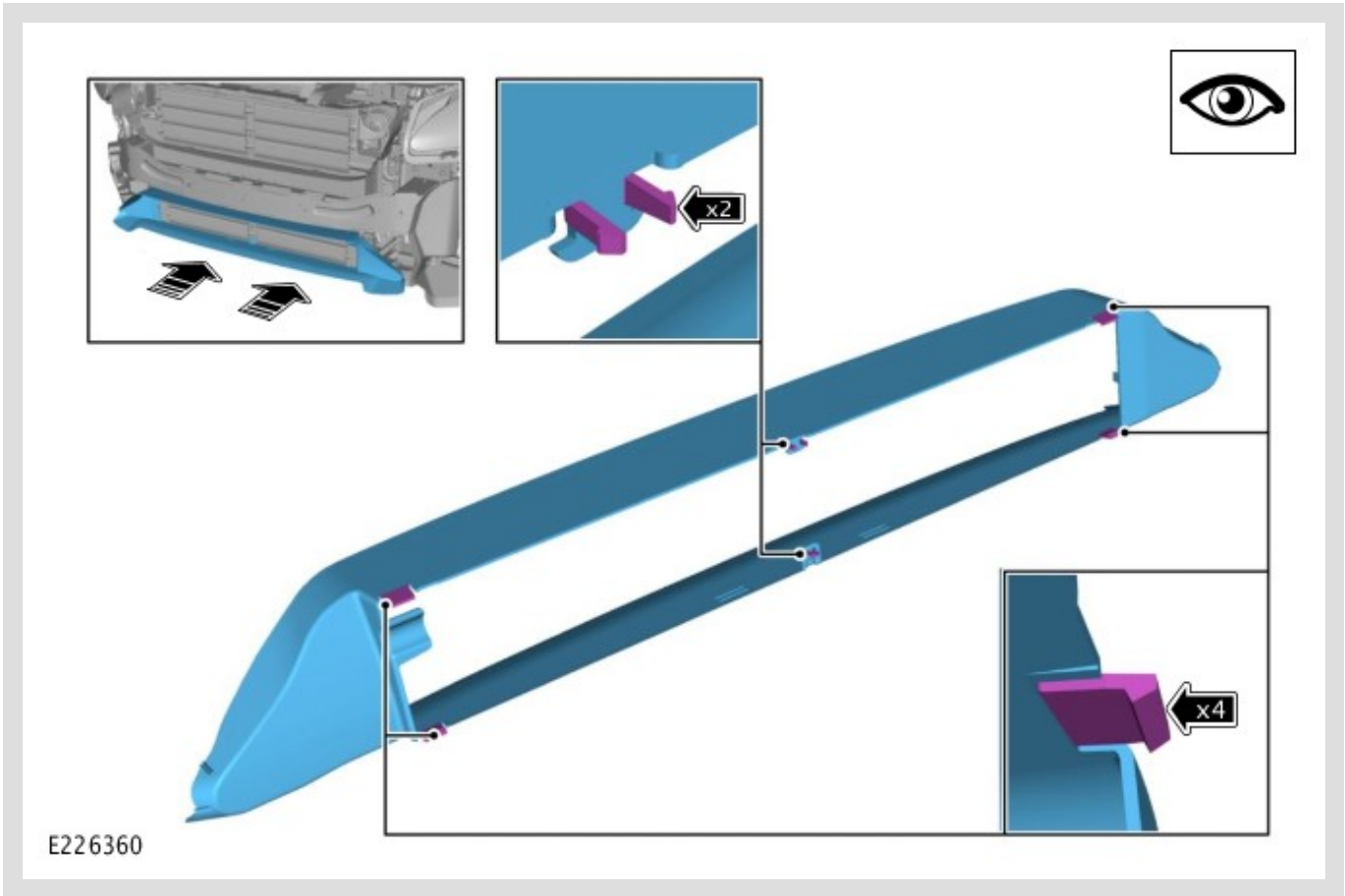
 **NOTE:**

Do not install the cooling module lower air duct to the front bumper. Use the duct only to verify the installation of the front bumper wiring harness.

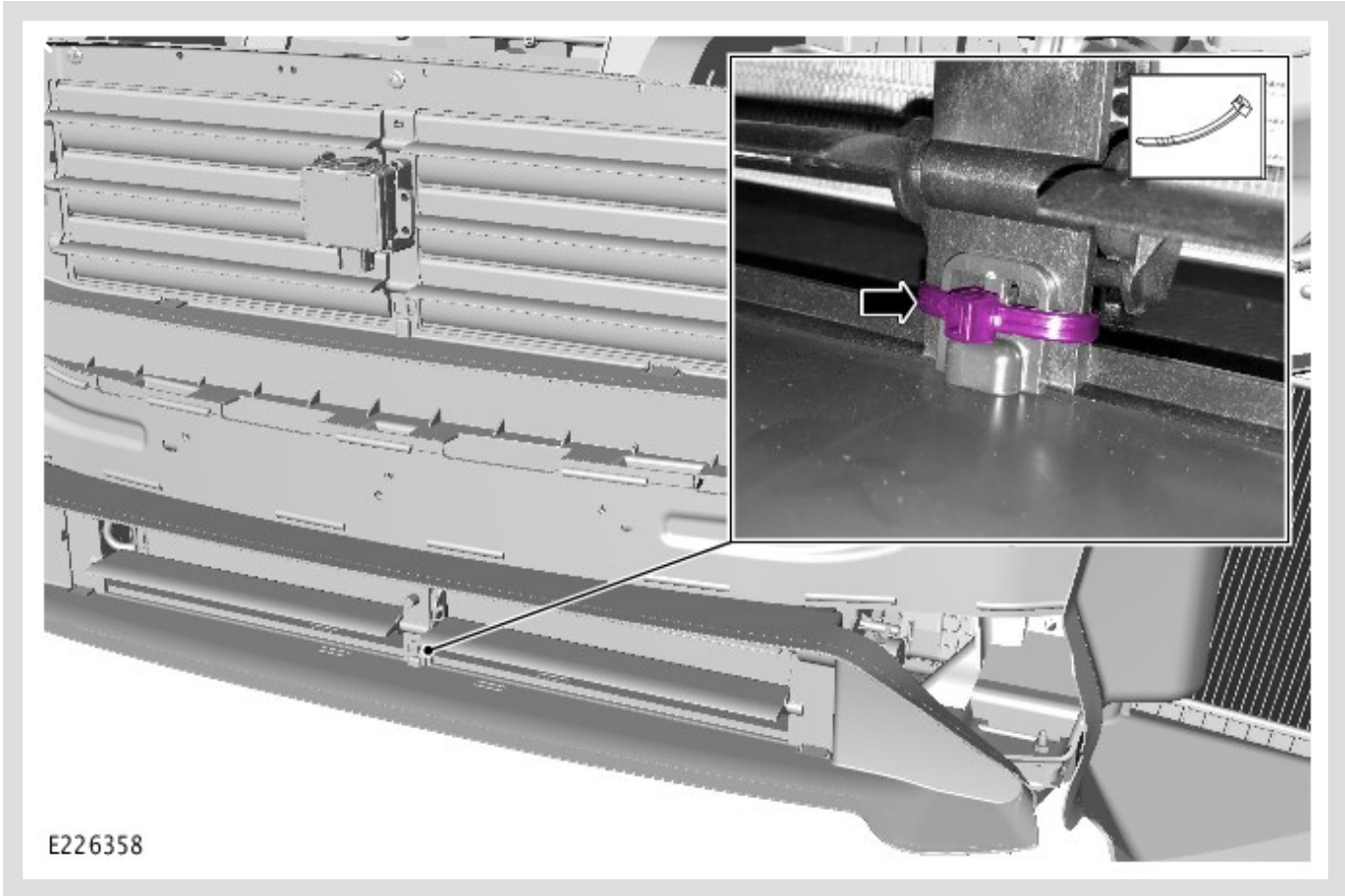


Inspect front bumper wiring harness installation: before installing the new cooling module lower air duct **(1)** to the vehicle, make sure the front bumper wiring harness **(2)** will not be trapped by the duct when the front bumper is installed.

4

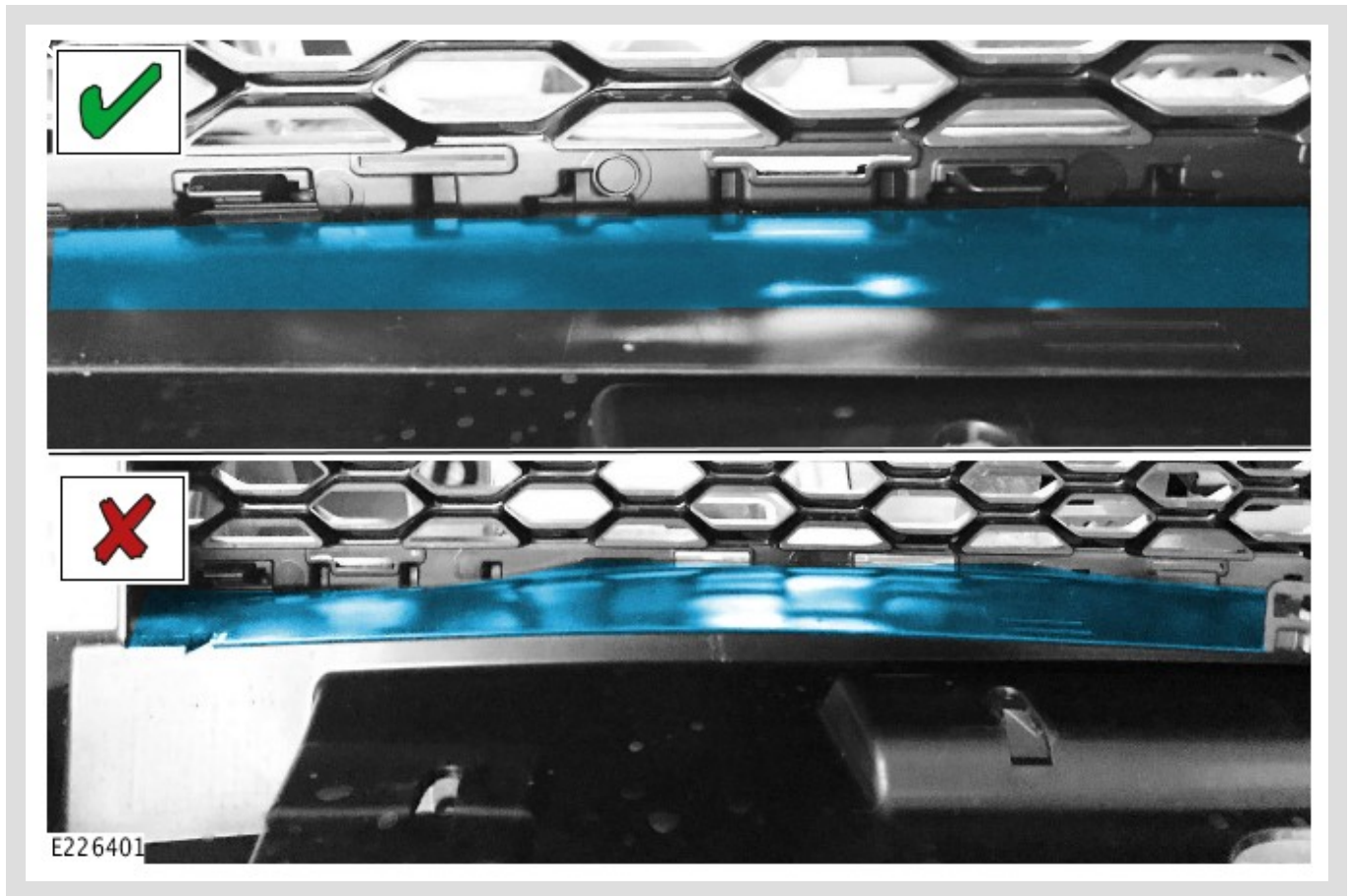


Install the new cooling module lower air duct to the vehicle.



Install a cable tie to the cooling module lower air duct as shown.

6



Make sure the cooling module air duct locates correctly (✓) into the lower front grille When installing the front bumper.

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- 7 Install the front bumper (see TOPIx workshop manual section 501-19: Bumpers - Removal and Installation - Front Bumper - steps 9-1).