



INSTALLATION GUIDE

CAP RSQ5 / RSQ8 STYLE FRONT
BUMPER
2021-2025 AUDI Q5/SQ5 B9.5/FY.5

CAP RSQ5 / RSQ8 STYLE FRONT BUMPER 2021-2025 AUDI Q5/SQ5 B9.5/FY.5



ITEMS INCLUDED

- Main grille
- Front bumper
- Driver & passenger fog grilles
- Driver & passenger trim pieces
- Centre trim piece
- Driver & passenger mesh filler pieces
- Centre mesh filler piece
- Skid plate
- Grille backing

TOOLS REQUIRED

- 10 mm socket / ratchet
- Torx bits: T25, T27, T30
- Trim / prying tool
- Small flat-head screwdriver
- Wheel removal tools as required

IMPORTANT

This installation involves bumper removal and wheel-well. Installation should be completed by a professional or experienced technician. Can Auto Performance is not responsible for damage caused by incorrect installation.



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1

REMOVE THE FRONT WHEEL

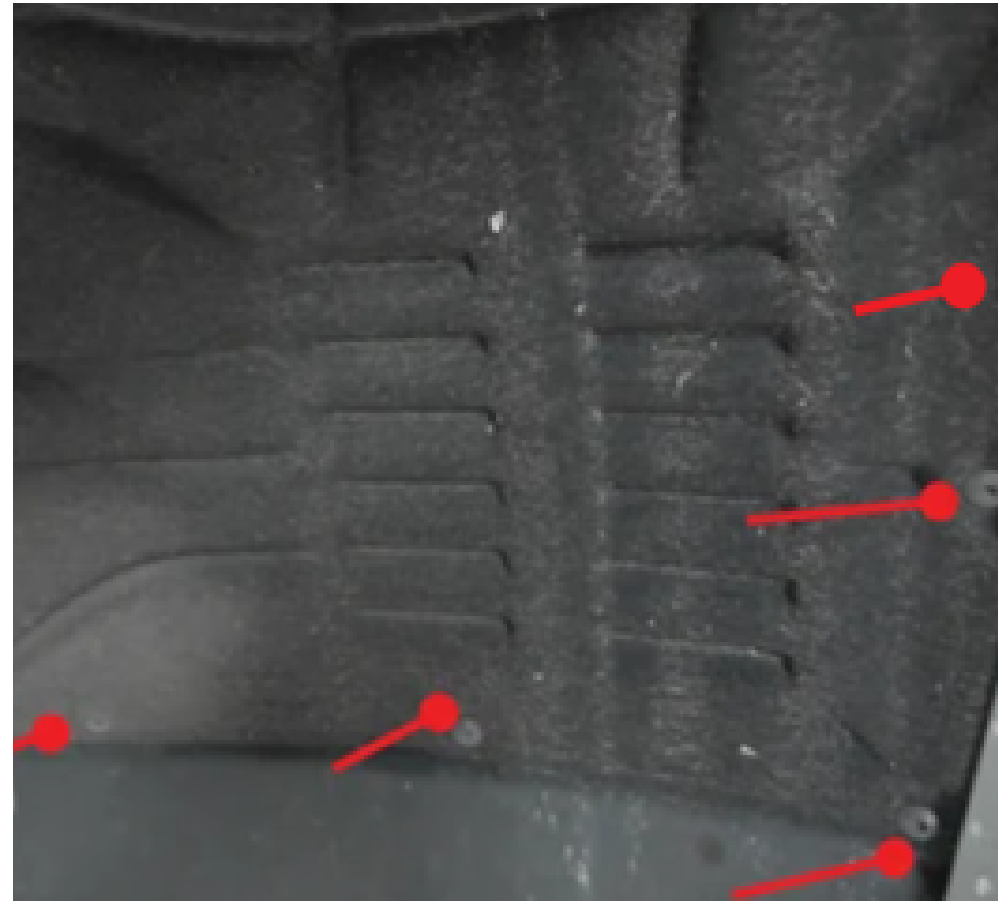
Remove the front wheel to gain clear access to the wheel-well fasteners. Repeat on the opposite side as required



2

RELEASE THE FRONT FENDER LINER

Remove the six T25 fasteners and the single T30 fastener securing the front portion of the fender liner. Keep the fasteners organized for reassembly.





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3

REMOVE THE 10 MM BOLTS

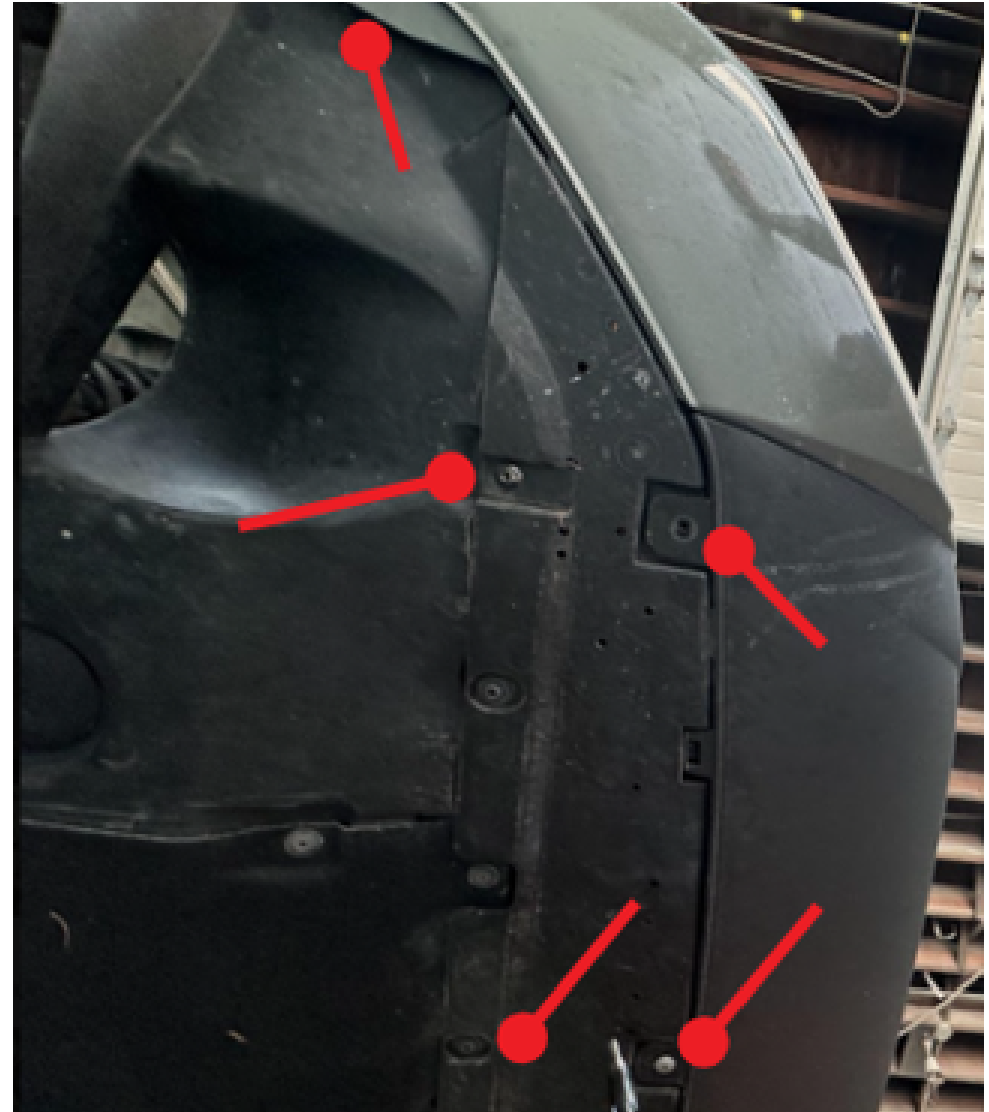
Remove the three 10 mm bolts securing the Fender liner.
Repeat on the opposite side



4

REMOVE THE LOWER T25 FASTENERS

From the underside of the bumper, remove the T25 closest to the front bumper, followed by the T25 screws behind the previous screws and at both corners.





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5

REMOVE THE REMAINING T30

Remove the remaining eight T30 screws from the underside of the bumper.



6

MOVE THE FENDER LINER

Pull the front section of the fender liner away from the bumper. Use a trim tool to release the black retaining clip, then carefully move the liner aside to expose the bumper-side hardware



7

MOVE THE MUDGUARD

Detach the lower mudguard flap from the bumper so it remains with the vehicle and is clear of the bumper cover.



8

REMOVE THE BUMPER-EDGE SCREWS

Behind the loosened fender liner, remove the two T25 screws located at the edge of the bumper.





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PARTIALLY MOVE THE FENDER FLARE

Using a trim tool, carefully release half the fender flare where it overlaps the bumper. Remove the screw behind the flare



10

DISCONNECT THE ACC CLIP

On the driver side, release the ACC wiring clip or connector behind the loosened flare. A small flat-head screwdriver may help release the locking tab. Do not pull directly on the wires.



11

REMOVE THE HOOD-LATCH RELEASE HANDLE

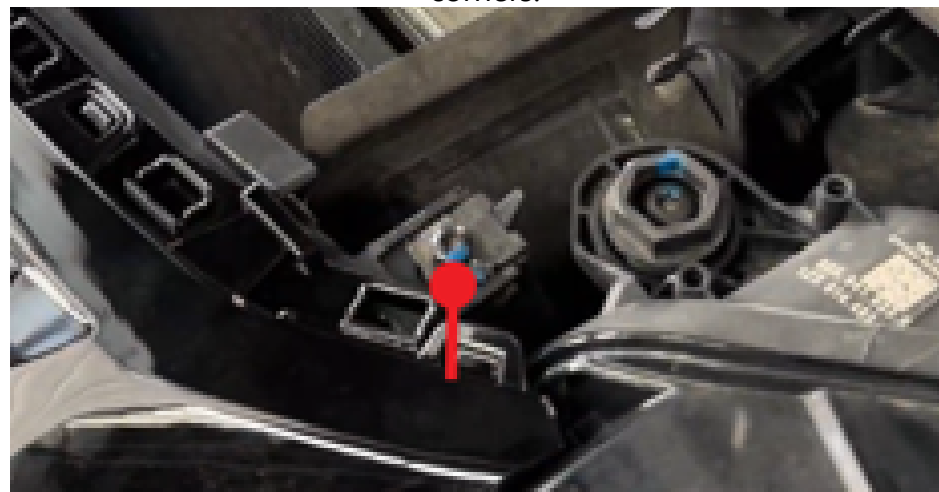
Use a small flat-head screwdriver at the latch opening to release the hood-latch handle or trim piece, then lift it away as shown.



12

REMOVE SHROUD AND UPPER SCREWS

Use a trim tool to release the radiator shroud from the bumper area. Under the shroud, remove the two T25 screws located near the corners.





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13

REMOVE THE BUMPER

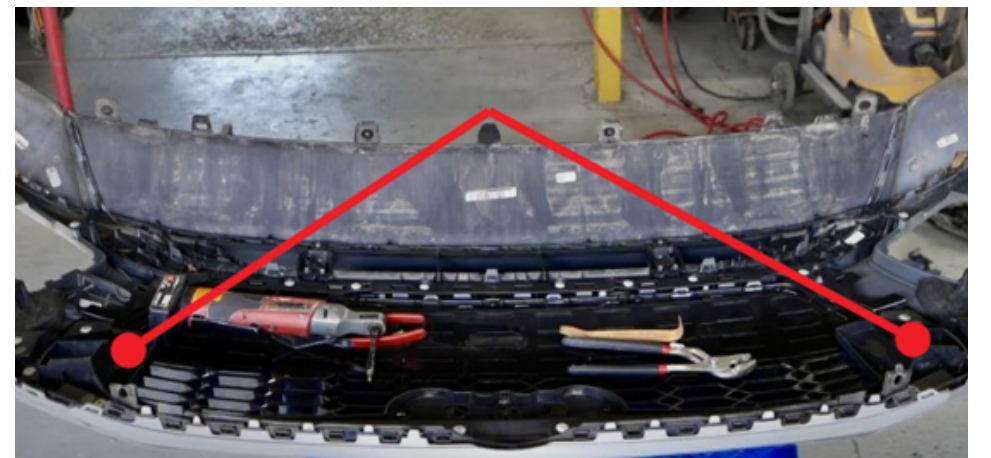
Pull the bumper outward from both side edges, then work the centre section forward. Once free, remove the ACC wiring harness from the factory bumper and set the bumper aside.



14

TRANSFER THE BUMPER MOUNTING BRACKETS AND GRILLE BACKING

Using a T25 bit, remove the bumper mounting brackets from both sides of the factory bumper. Keep each bracket with its three screws. Remove the factory grille backing.





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INSTALL THE ACC SENSOR

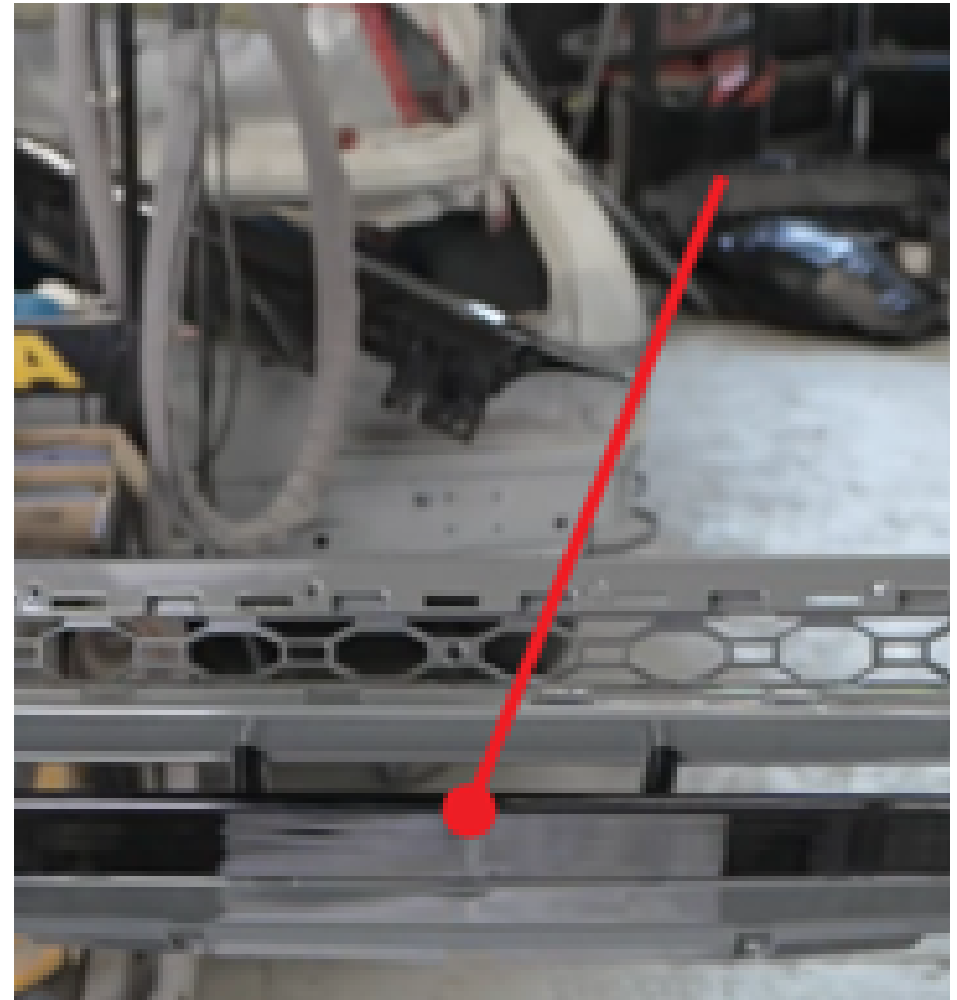
On the new bumper, click the supplied dummy ACC sensor into position. Secure it with 3 bolts and nuts using a 10 mm socket. (If the vehicle this is being installed on has ACC, those components will be transferred to here in place of the dummy ACC sensor).



16

INSTALL THE SKID PLATE

Align the skid plate with the molded guide lines in the bumper. Engage the lower edge first, then press evenly until all four clips lock into place.





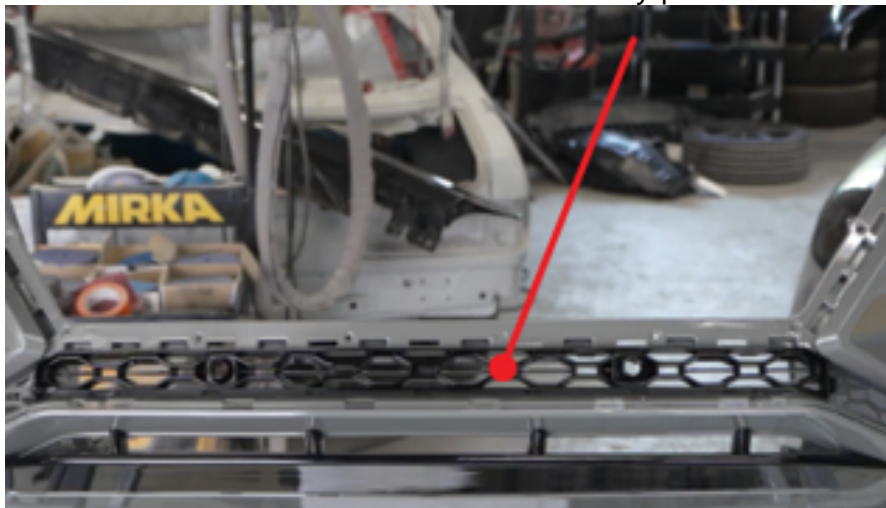
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17

REINSTALL THE UNDERBELLY PAN

Using the T25 Torx bit, reinstall the nine screws and press retainers to secure the underbelly pan.



18

INSTALL THE CENTRE TRIM PIECE

Clip the centre trim piece into position along the lower edge of the centre mesh filler.





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19

INSTALL THE FOG GRILLES

Align each fog grille with its opening. Work around the perimeter and press firmly until all retaining tabs click into place.



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INSTALL THE FOG GRILLES

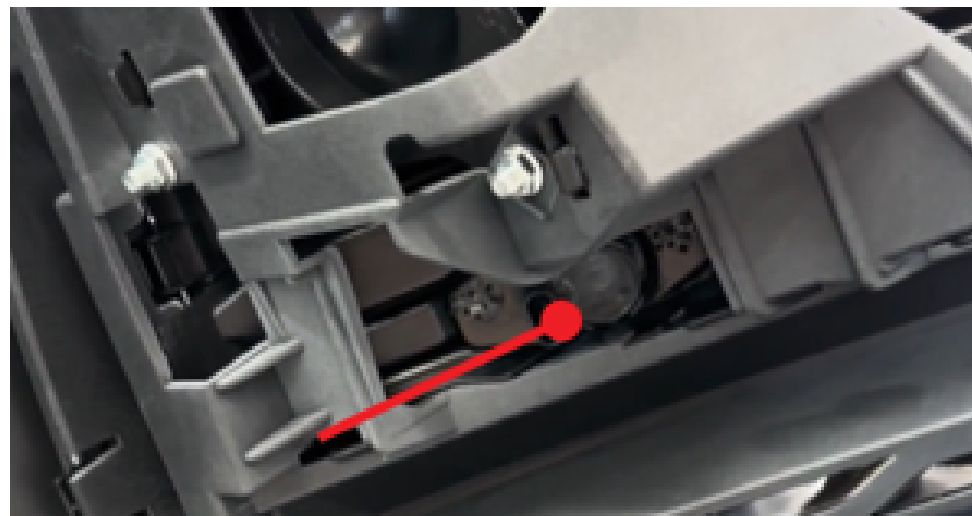
Install the trim pieces on the outside of the fog grille.



21

INSTALL THE DUMMY SENSOR COVERS

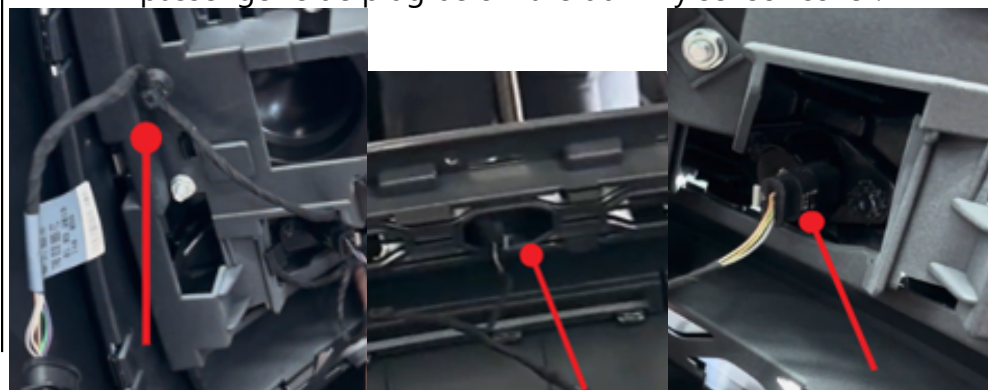
Install the dummy sensor covers below the fog grilles and at the side bumper openings on both sides.



22

ROUTE THE ACC WIRING THROUGH THE NEW BUMPER

Route the ACC harness across the bumper. Position the clip end on the driver side, connect the mid-section plugs, and route the passenger-side plug below the dummy sensor cover.





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INSTALL THE THREE T25 SCREWS

Install the three short T25 screws into the designated mounting points: one at the centre and one at each side.



24

INSTALL THE MOUNTING BRACKETS

Reinstall the driver- and passenger-side bumper mounting brackets removed in Step 13. Use the original screws.



25

REATTACH THE UNDERPANEL

Transfer and secure the underpanel removed from the old bumper onto the new bumper



26

CLIP THE MAIN GRILLE IN

Align the main grille with the bumper opening and engage the retaining tabs around the perimeter.





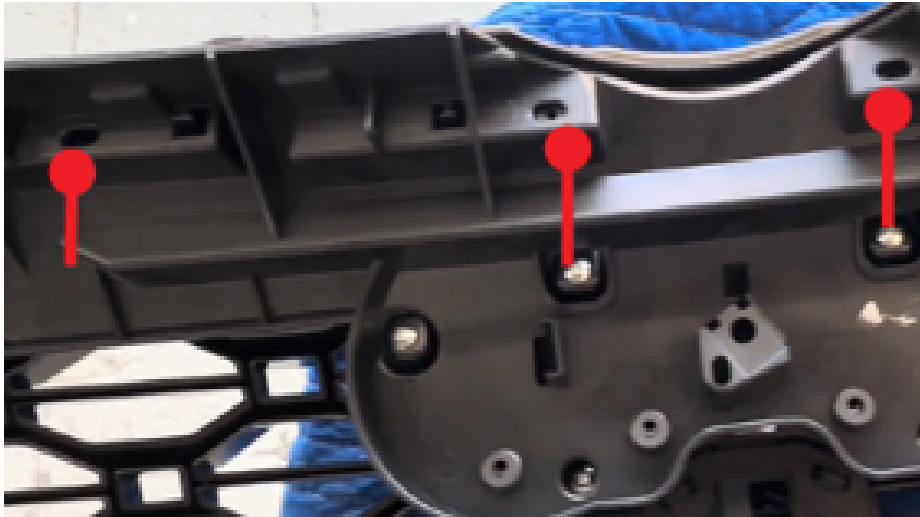
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27

ADD THE CENTRE MESH FILLER

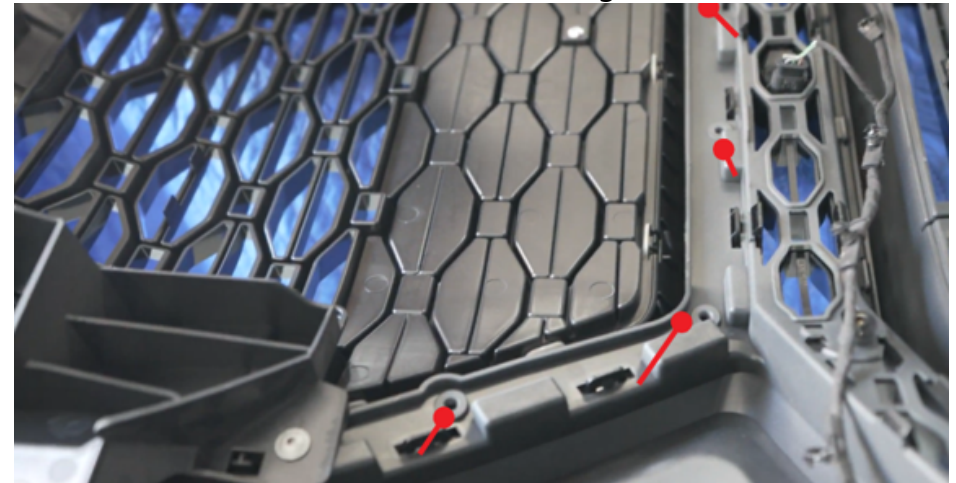
Secure the centre mesh filler to the grille using twelve T25 screws: four across the top and four on each side.



28

REUSE THE OEM GRILLE SCREWS

Remove the required screws from around the old grille and reuse them to secure the new grille.



29

ZIPTIE THE ACC HARNESS

Use zip ties at the provided harness holders to keep the ACC wiring supported and away from sharp edges or moving components.





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POSITION THE BUMPER

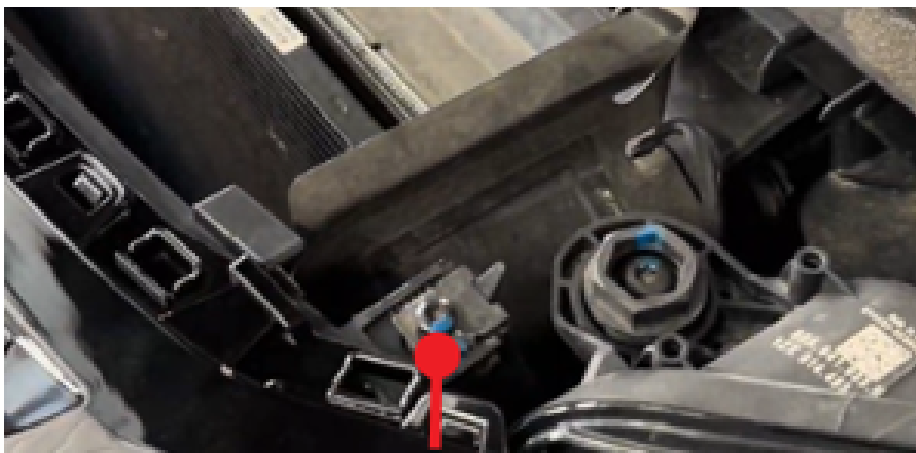
Clip the centre section first, then loosely install the upper screws below the radiator shroud so the bumper can still be adjusted. Clip the driver- and passenger-side corners into position.



31

TIGHTEN AND INSTALL SHROUD

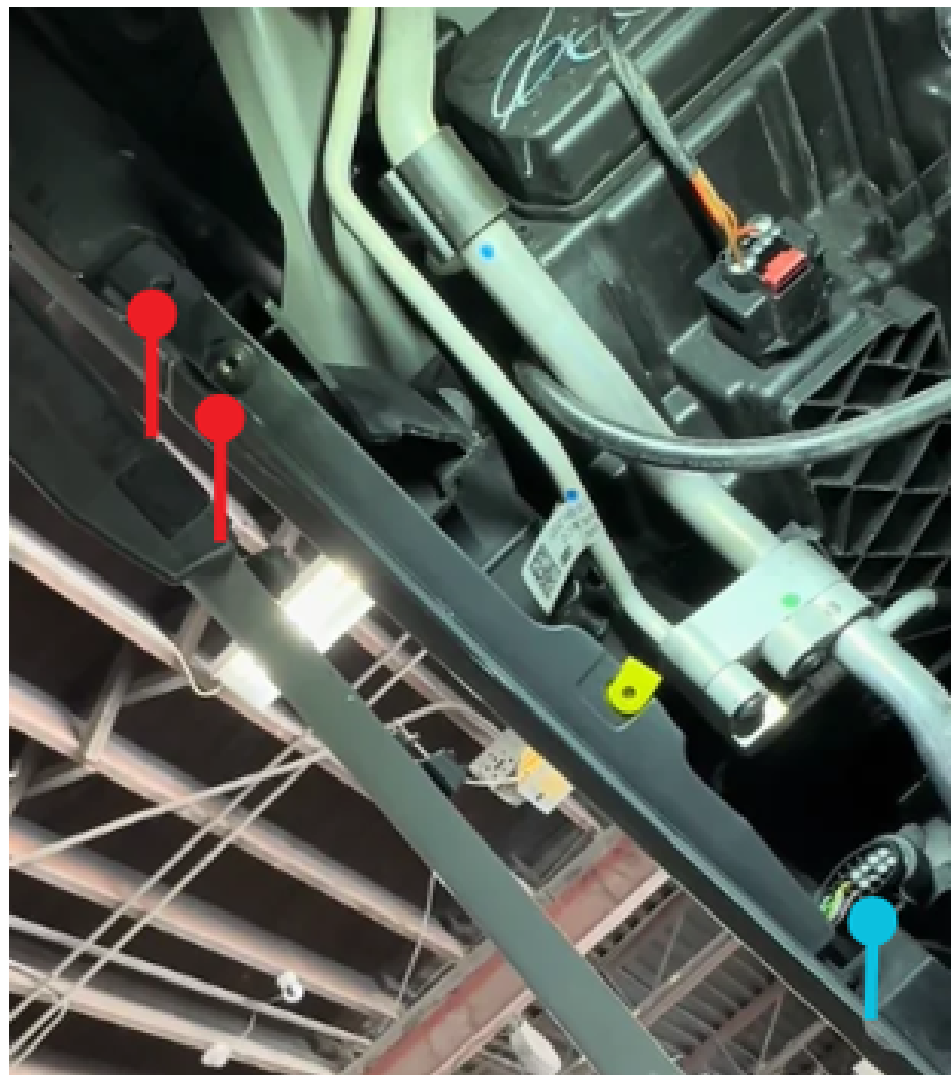
Tighten the upper fasteners installed in Step 29. Reclip the radiator shroud and reinstall the hood-latch release handle / trim.



32

ACC WIRING AND SIDE FASTENERS

Reconnect the ACC harness (as shown by blue arrow) and reinstall the bumper-side screws behind the fender liner (as seen by the red arrows).





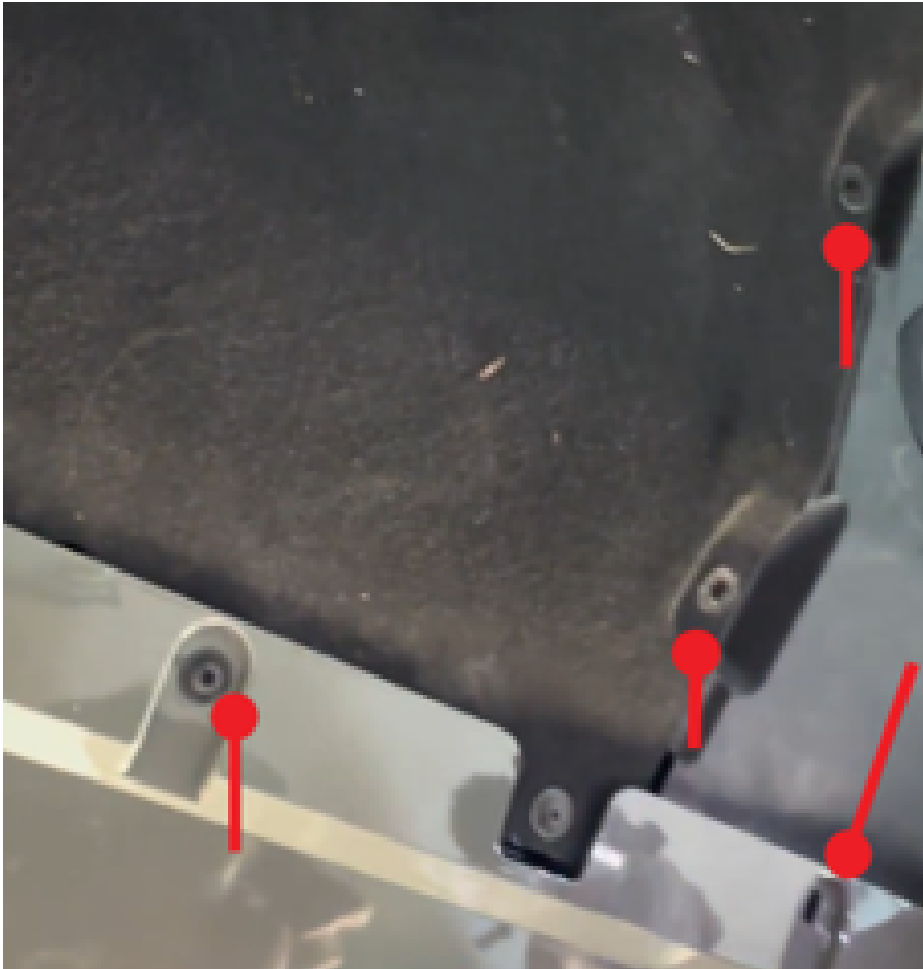
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ATTACH THE MUDGUARD UNDERPANEL

Secure the underpanel back to the inside of the fenders, then reinstall screws removed earlier



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REINSTALL THE FENDER LINERS

Bring each fender liner forward into its original position and reinstall the T25 / 10mm in their original locations. (2/3 10mm shown by blue arrow & 5/6 T25's shown by red arrow)





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RECLIP THE FENDER FLARES

Align the front section of each fender flare and press the retaining clips back into place. Check that the flare sits flush against the fender and bumper.





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CAUTION

If an active driver-assistance sensor or its mounting position was disturbed during bumper removal, verify system operation and follow the vehicle manufacturer's calibration requirements.



Bumper is fully clipped into both side retainers and sits evenly under the headlights.



Panel gaps at the fenders, headlights, hood and grille are even on both sides.



All upper, lower, wheel-well and undertray fasteners are reinstalled and secure.



Driver- and passenger-side bumper mounting brackets are fully secured.



ACC / driver-assistance wiring is connected, supported and clear of sharp edges.



Radiator shroud and hood-latch release handle / trim are reinstalled correctly.



Fender liners and fender flares are fully seated.



Wheels are reinstalled and wheel fasteners are tightened to the vehicle manufacturer's specification.



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FINAL RESULT

INSTALLATION COMPLETE



Can Auto Performance

THANK YOU FOR YOUR PURCHASE

Thank you for choosing Can Auto Performance. If you have any questions regarding installation, please **contact us.**

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