

IAG I-Line Para-Hex Style Front Grille with Lights for 2021+ Ford Bronco



IAG-BDY-F311X - IAG I-Line Para-Hex Style Front Grille with Lights FOR 2021+ FORD BRONCO

Part# IAG-BDY-F311X

Congratulations on the purchase of your IAG I-Line Para-Hex Style Front Grille with Lights, and thank you for choosing IAG Performance. These instructions are intended for users with basic mechanical skills. Professional installation is not required. The average installation time is 40-45 minutes.

Step 1/25



IAG-BDY-F311X - IAG I-Line Para-Hex Style Front Grille with Lights FOR 2021+ FORD BRONCO

Part# IAG-BDY-F311X

Tools Required For Installation:

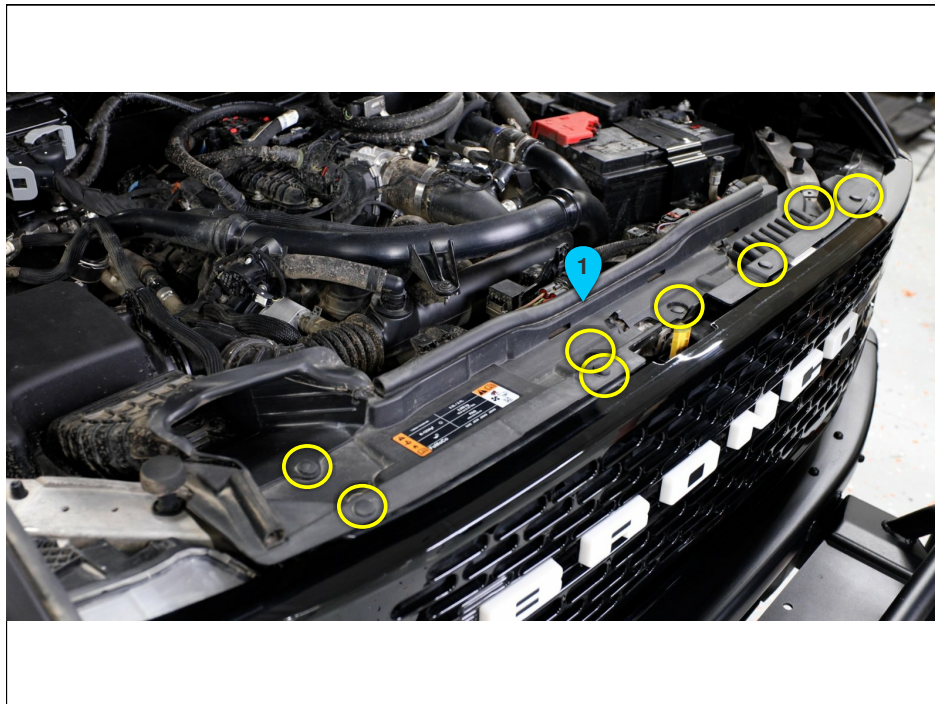
Phillip Head Screwdriver

Flat Head Screwdriver

10MM Socket

T25 Torx Bit

Step 2/25



Step 3/25

Numbered annotations (1)

- 1 Remove the factory body clips from the factory upper cover.

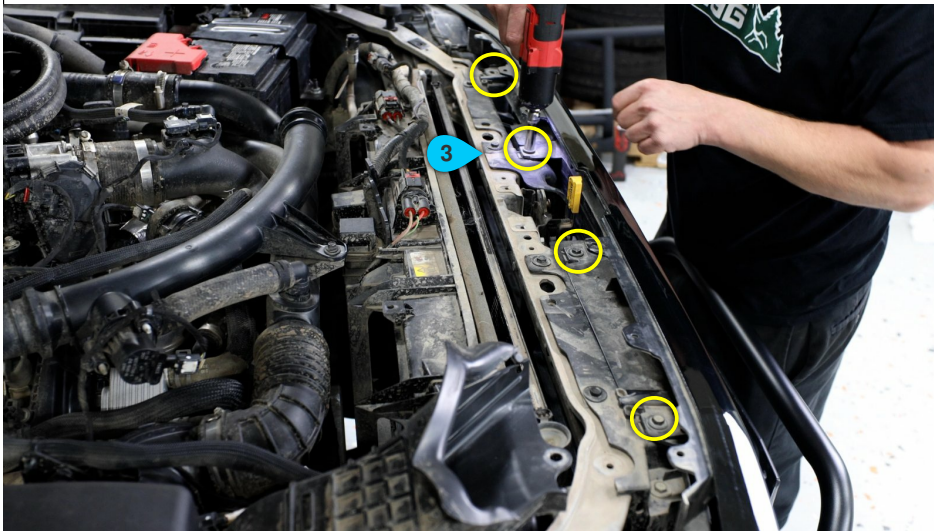
Step 4/25



Numbered annotations (1)

- 2 Remove the factory upper cover by pulling straight up and out.

Step 5/25



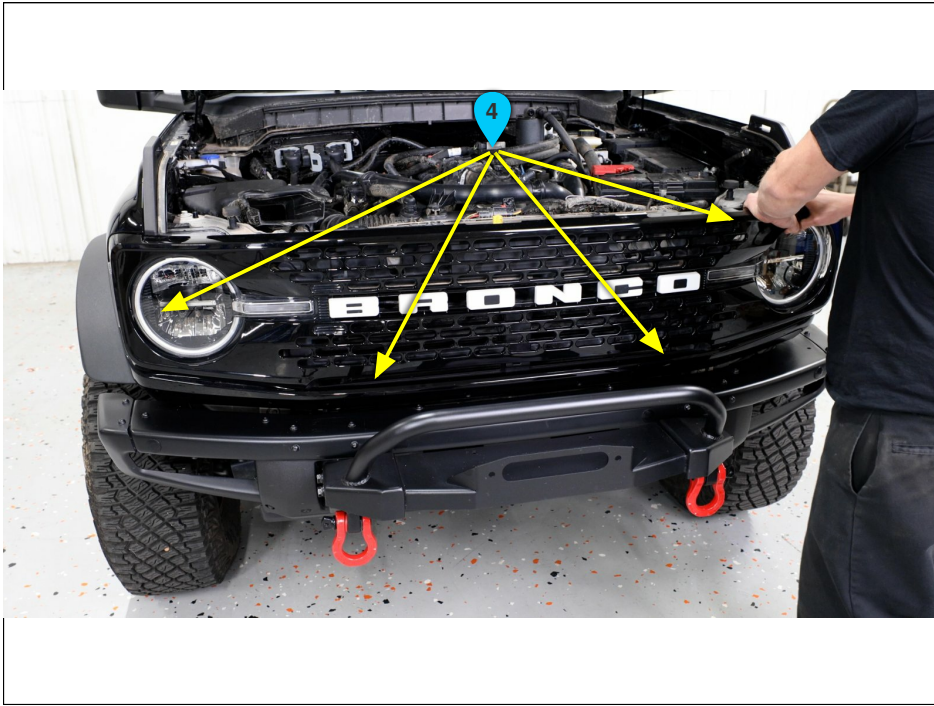
Numbered annotations (1)

- 3 Remove the four factory 10mm bolts securing the grille.

Step 6/25

Numbered annotations (1)

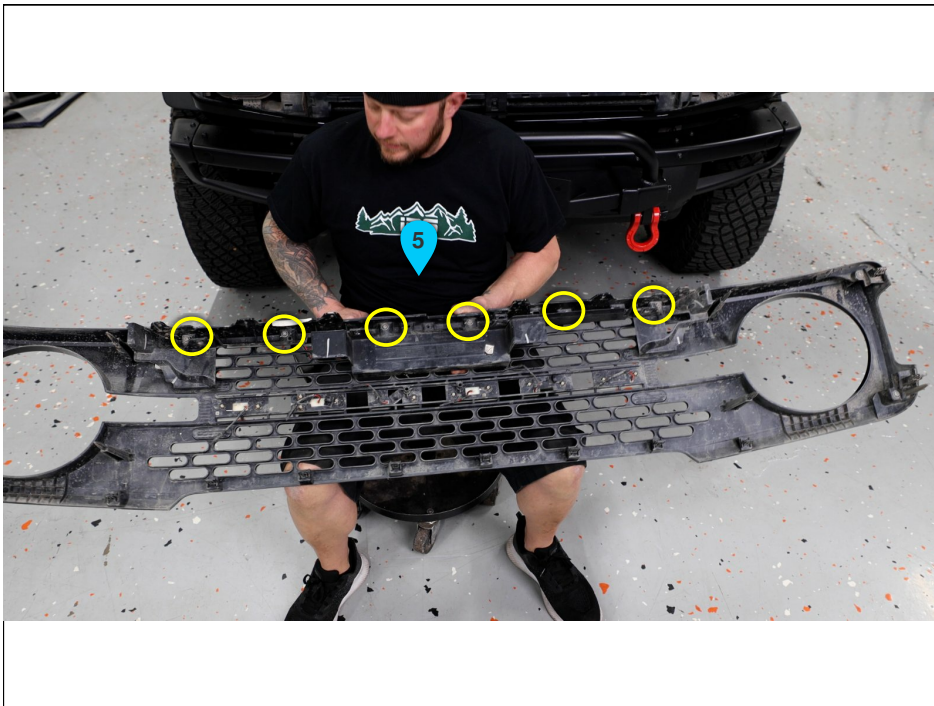
- 4 Remove the factory grille. Slowly work around the perimeter of the grille pulling straight out to release the clips.



Step 7/25

Numbered annotations (1)

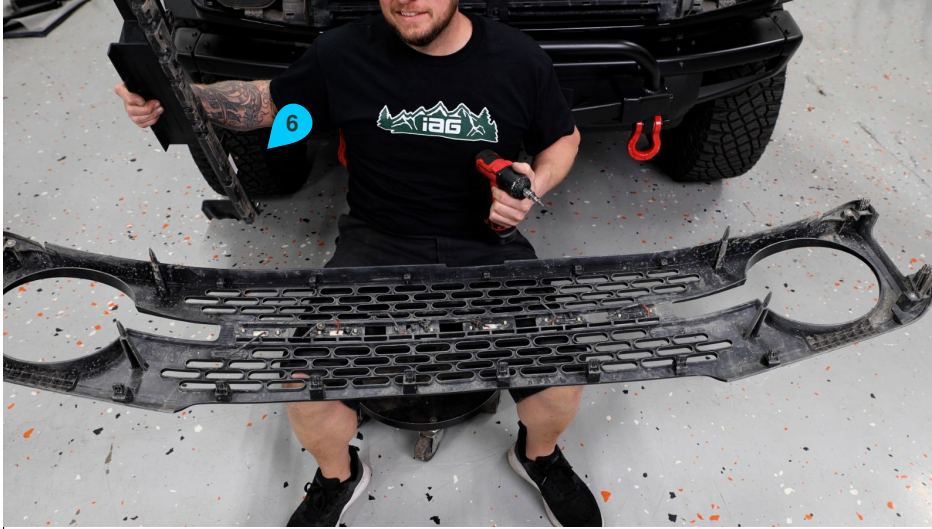
- 5 Remove the T25 screws securing the upper support bar to the factory grille.



Step 8/25

Numbered annotations (1)

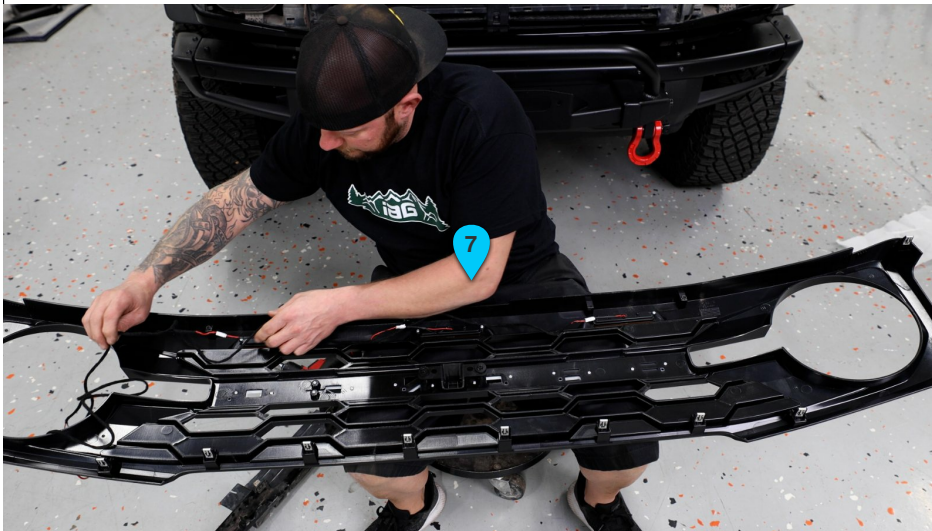
- 6 Remove the upper support bar.



Step 9/25

Numbered annotations (1)

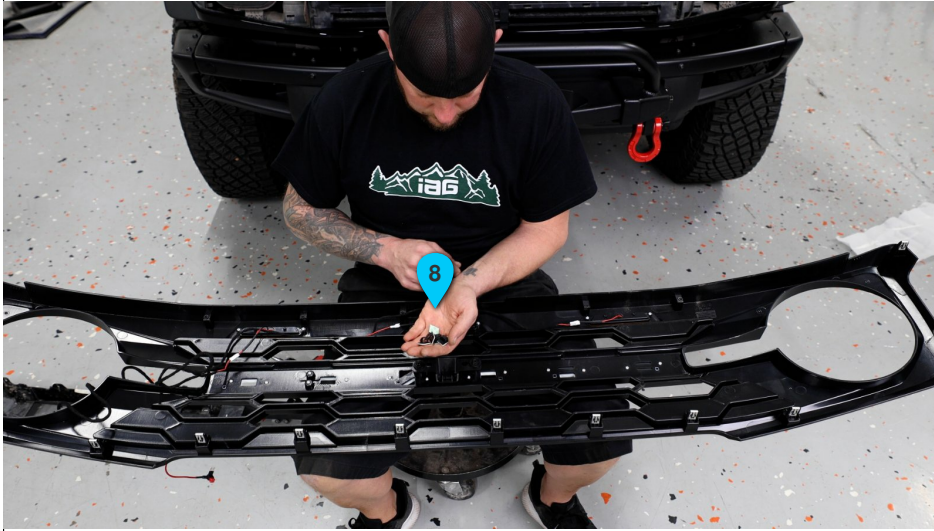
- 7 Connect the included wiring harness to the three marker lights. Route the harness toward the driver's side of the grille.



Step 10/25

Numbered annotations (1)

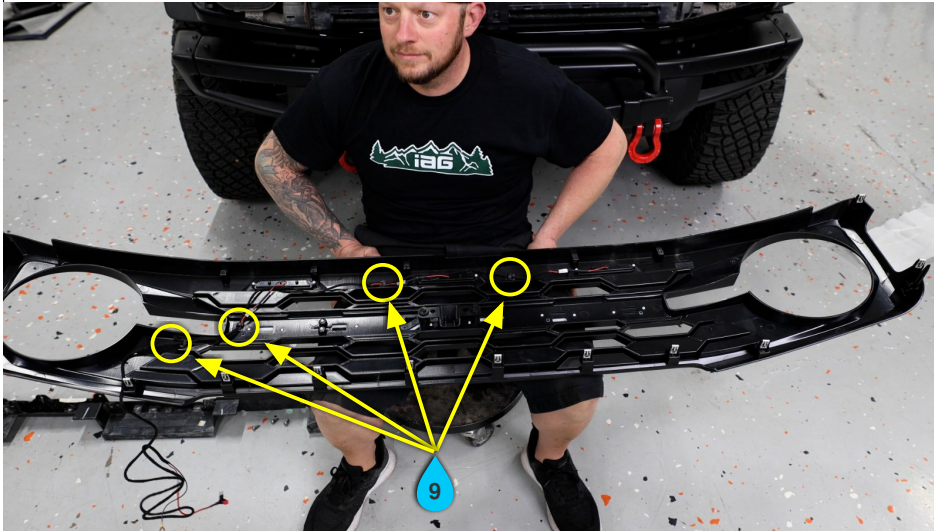
- 8 Using provided adhesive wiring clips secure wiring harness to grille.



Step 11/25

Numbered annotations (1)

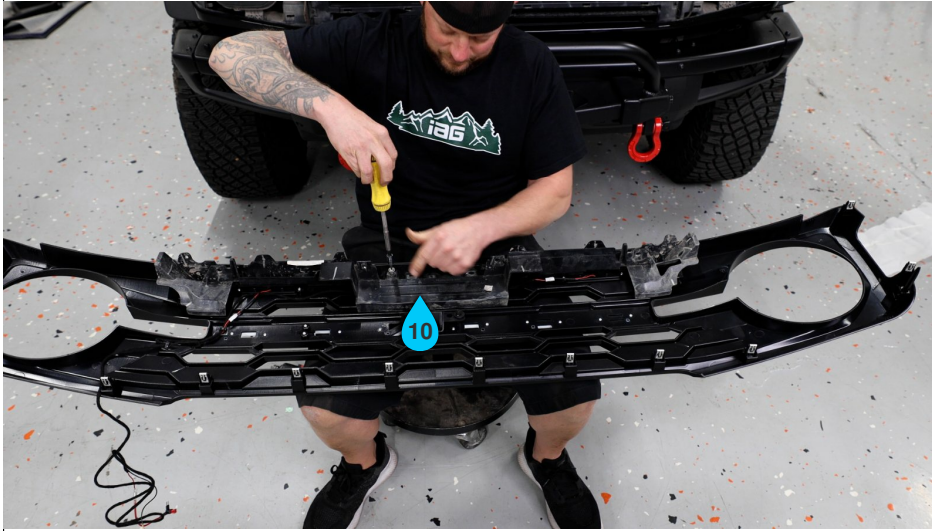
- 9 Location of adhesive wiring clips.



Step 12/25

Numbered annotations (1)

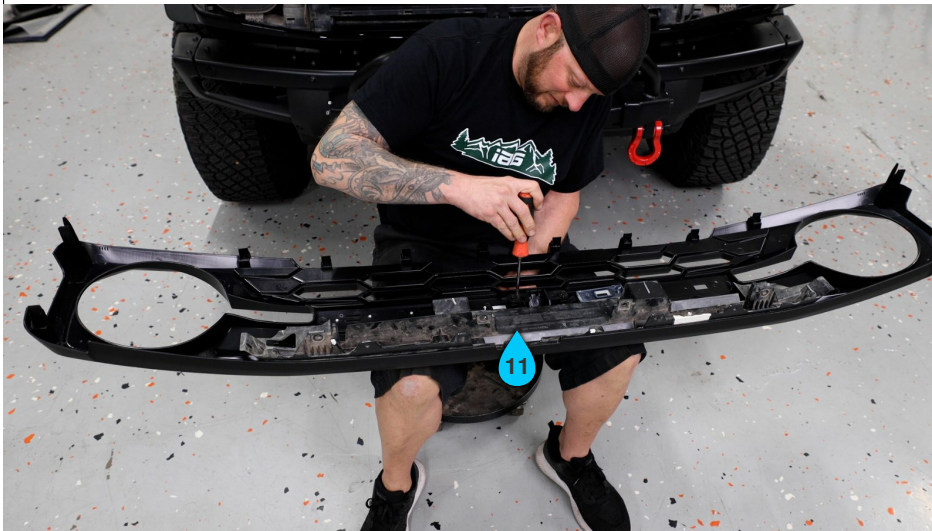
- 10 Reinstall the factory upper support bar onto the new grill using the factory T25 hardware that was previously removed.



Step 13/25

Numbered annotations (1)

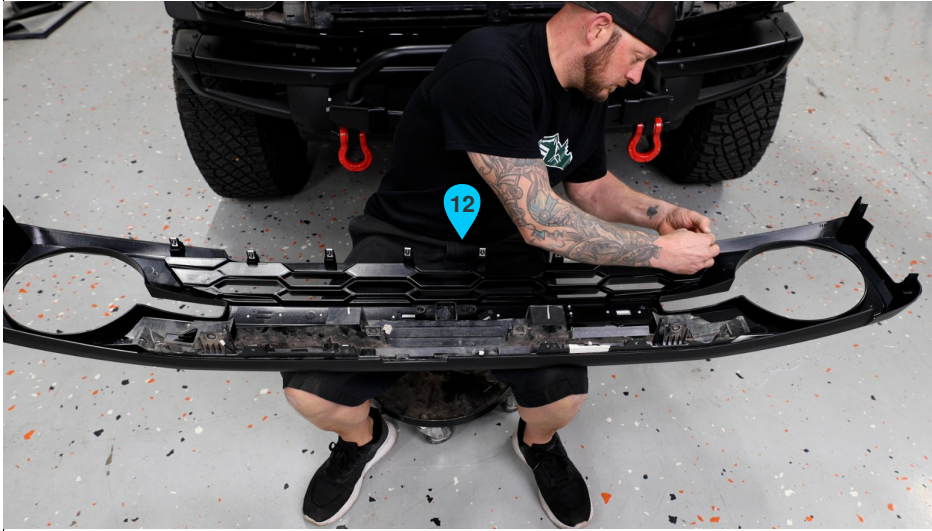
- 11 Install the provided letters onto the grille using the provided Phillips head screws. Each letter has it's own designated position and will not fit into any other position.



Step 14/25

Numbered annotations (1)

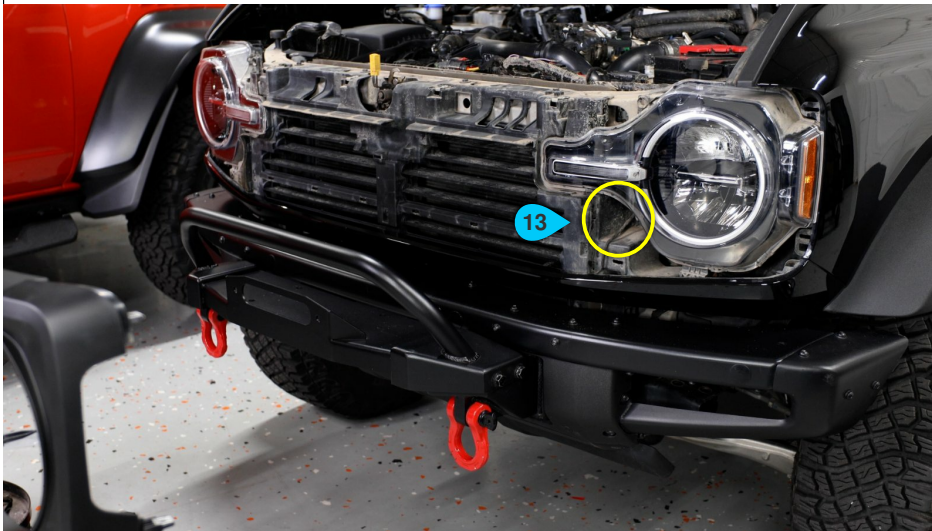
- 12 Install the provided clips along the bottom of the grille. The four outside clips come pre-installed.



Step 15/25

Numbered annotations (1)

- 13 Prepare to install grille onto the vehicle. When installing the grille pass the wiring harness through the highlighted area behind the headlight.



Step 16/25

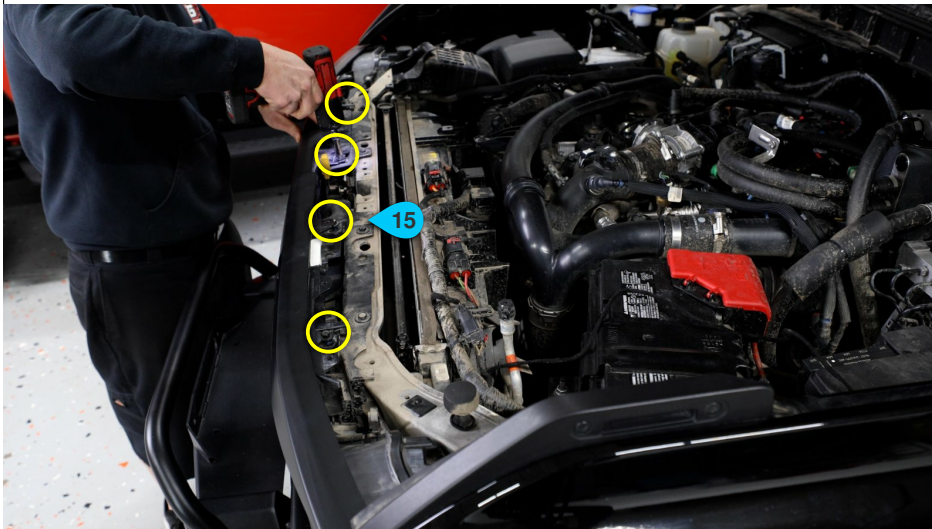
Numbered annotations (1)



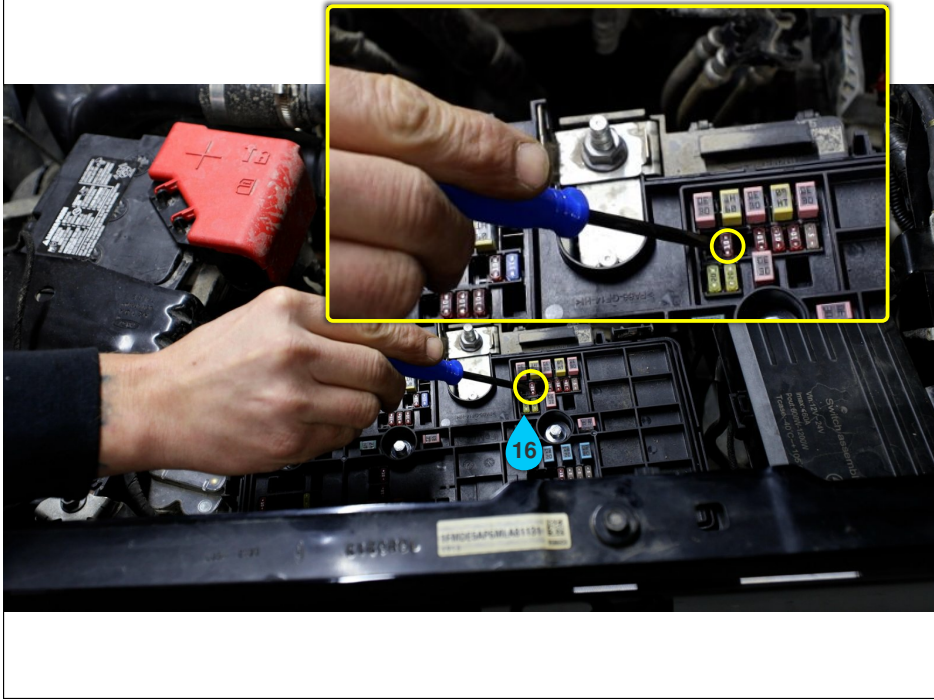
- 14 Install the grille onto the vehicle by pushing firmly along the bottom and side of the grille. Some force may be required in order to seat each clip fully.

Step 17/25

Numbered annotations (1)



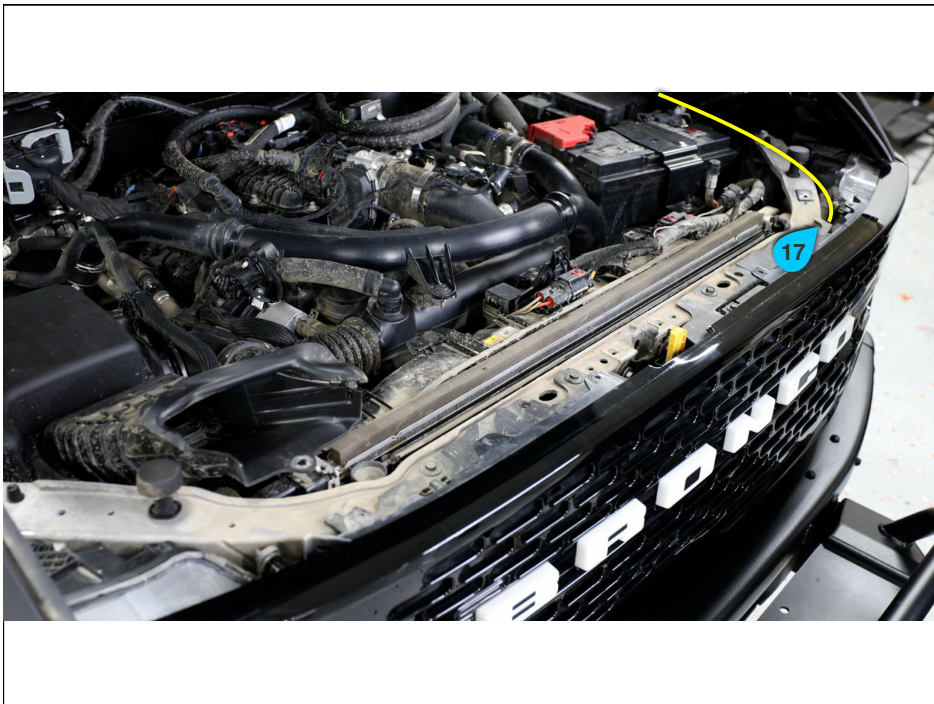
- 15 Reinstall the factory 10mm screws removed in step 3.



Step 18/25

Numbered annotations (1)

- 16 Remove the underhood fuse box cover. Locate the fuse location pictured.

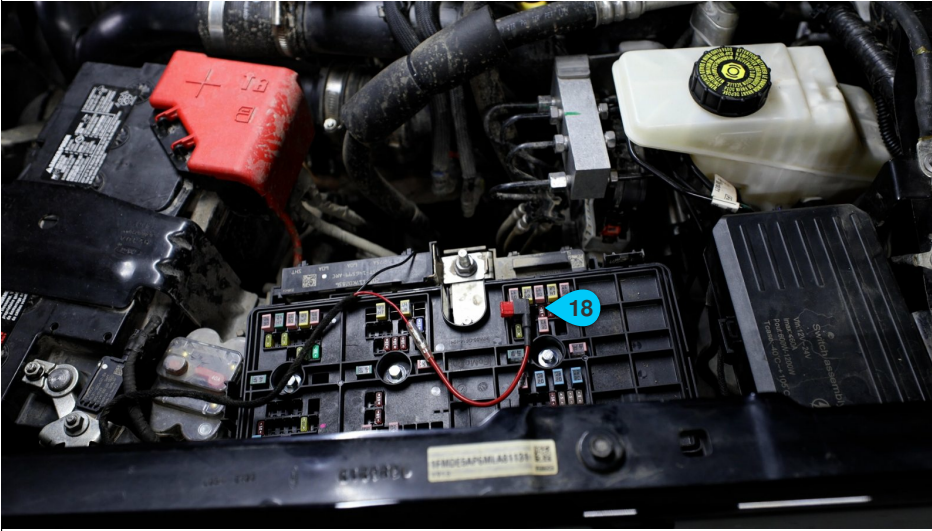


Step 19/25

Numbered annotations (1)

- 17 Route wiring harness behind headlight, underneath cross member, and towards under hood fusebox.

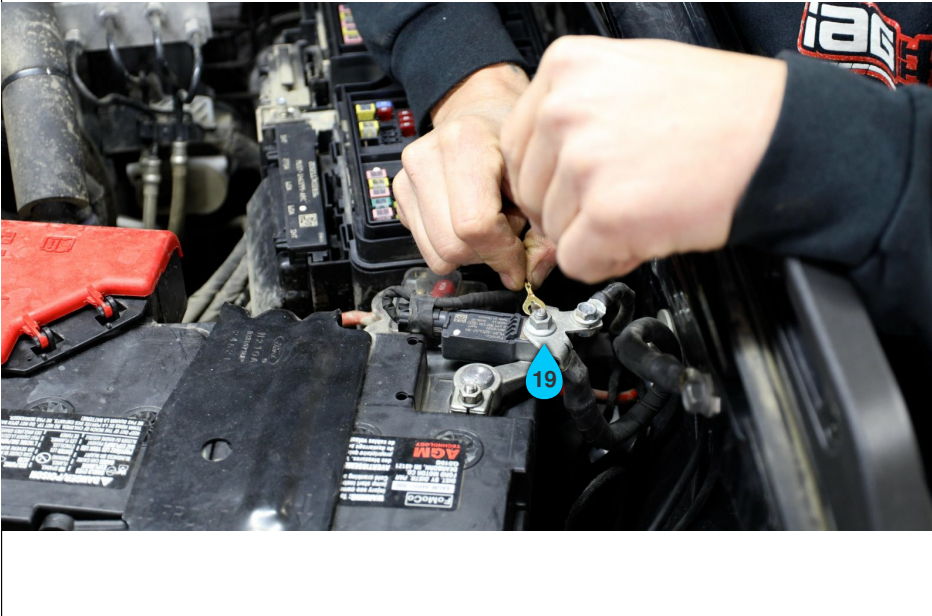
Step 20/25



Numbered annotations (1)

- 18 Install add-a-fuse circuit in fuse location identified in step 16.

Step 21/25



Numbered annotations (1)

- 19 Loosen nut on negative battery terminal. Install ground wire with pre-installed ring terminal under the nut and tighten.

Step 22/25

Numbered annotations (1)

- 20 Tuck wiring into slot located on side of fusebox.



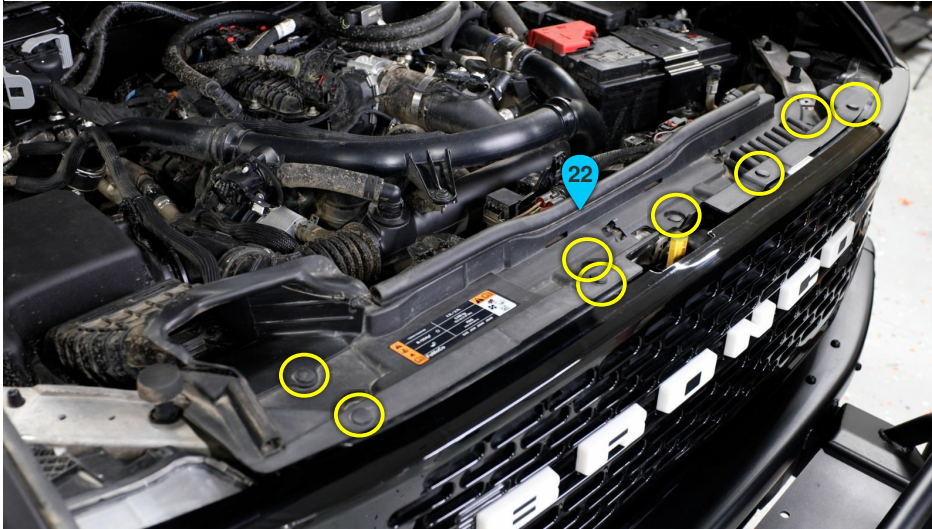
Step 23/25

Numbered annotations (1)

- 21 Reinstall the factory fusebox cover.



Step 24/25



Numbered annotations (1)

- 22 Reinstall the factory upper cover using the factory clips that were removed in step 1.

Step 25/25



Numbered annotations (1)

- 23 Test the lights. Lights should come on when the ignition is turned on. After testing, installation is complete.