

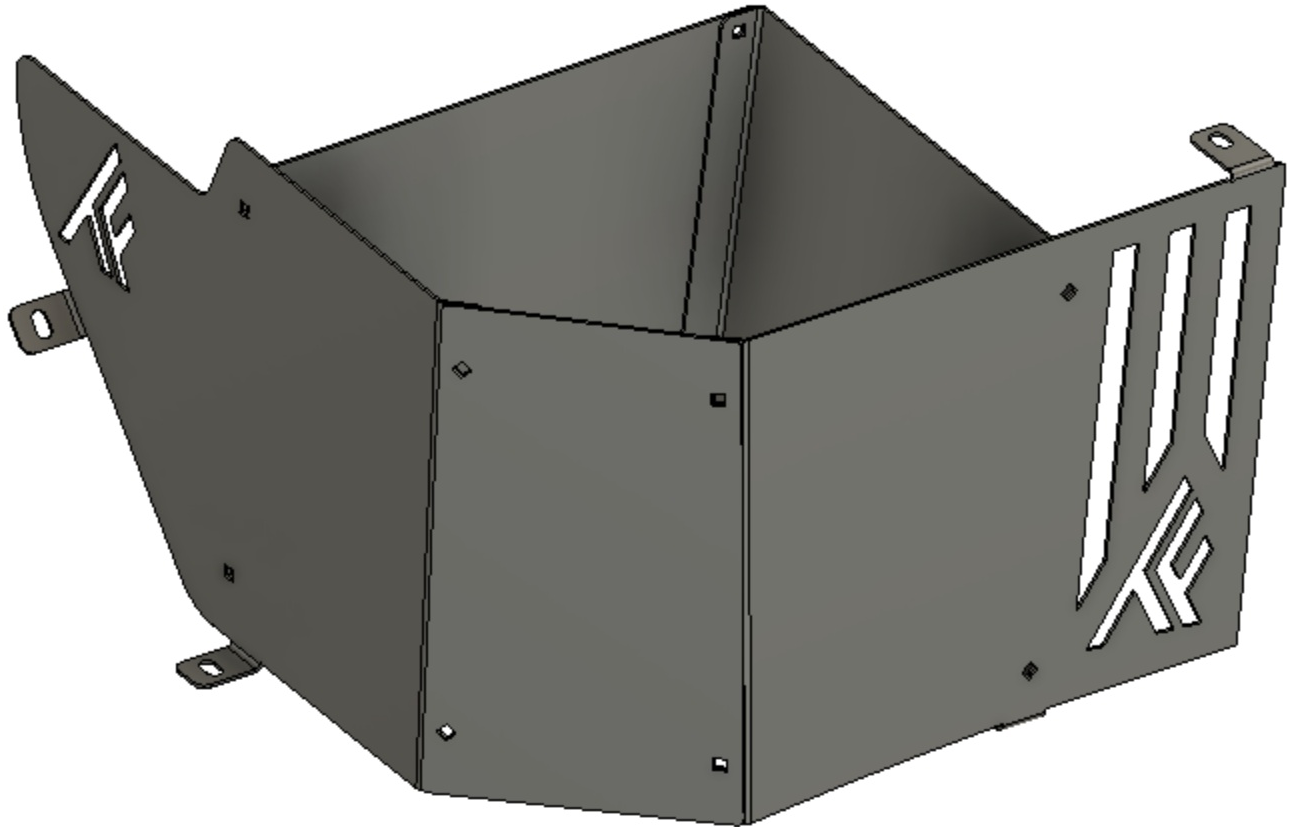
# **THUMPER FAB**

Aluminum Audio Roofs ♦ Roll Cages ♦ UTV Accessories

ALUMINUM AUDIO ROOFS • ROLL CAGES • UTV ACCESSORIES

## **TF230010 | Polaris Ranger 1500 Under Seat Storage Box**

SKU: TF230010



### **Thumper Fab**

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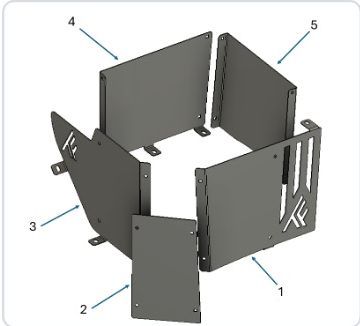
PARTS

| REF          | QTY | DESCRIPTION                             |
|--------------|-----|-----------------------------------------|
| 1            | 1   | RGR 1500 Under Seat Box - FRONT PANEL   |
| 2            | 1   | RGR 1500 Under Seat Box - CORNER PANEL  |
| 3            | 1   | RGR 1500 Under Seat Box - OUTSIDE PANEL |
| 4            | 1   | RGR 1500 Under Seat Box - REAR PANEL    |
| 5            | 1   | RGR 1500 Under Seat Box - INSIDE PANEL  |
| HARDWARE KIT |     |                                         |
| A            | 3   | M8 Flat Washer                          |
| B            | 10  | M10 Flat Washer                         |
| C            | 10  | 1/4" x 1/2" Carriage Bolt               |
| D            | 10  | 1/4" Flange Nylon Lock Nut              |

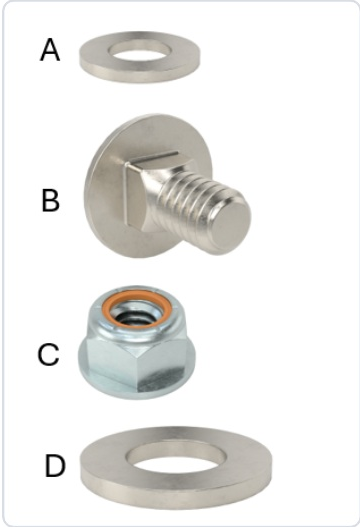
TOOLS

- T40 Torx
- 7/16" Socket and Wrench
- 13mm Socket and Wrench

PARTS



HARDWARE





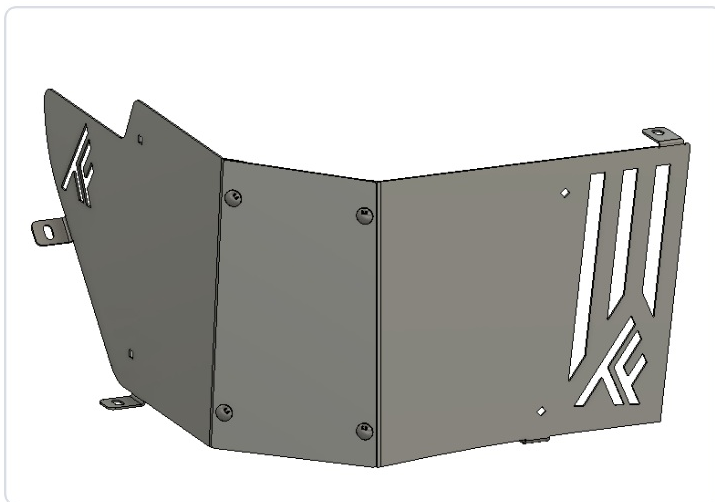
## INSTALLATION

### Step 1. Under Seat Box Assembly



Fasten the outside panel to the corner panel using 2 x 1/4" x 1/2" carriage bolts, 2 x 1/4" flat washers and 2 x 1/4" flange nylon lock nuts. Rear panel and inside panel are not used if installation is being completed on a 3-seat vehicle or installing under the rear seat of a crew model. Fig. 1

! Do not tighten until all panels have been assembled.



Loosely fasten the front panel to the corner panel using 2 x 1/4" x 1/2" carriage bolts, 2 x M10 flat washers, and 2 x 1/4" flange nylon lock nuts. If installing on a 3-seat vehicle or in the rear of a crew model, tighten assembly hardware using a 7/16" socket. Fig. 2

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### Step 2. Fasten under seat box to vehicle (3-Seat or Rear of Crew Model only)



Fasten the front panel of the under seat box to the vehicle using a 13mm socket to remove and replace the OEM bolt in the passenger side seat frame. Insert 1 x M8 flat washer in between the seat frame and the front panel before fastening together. Fig. 3

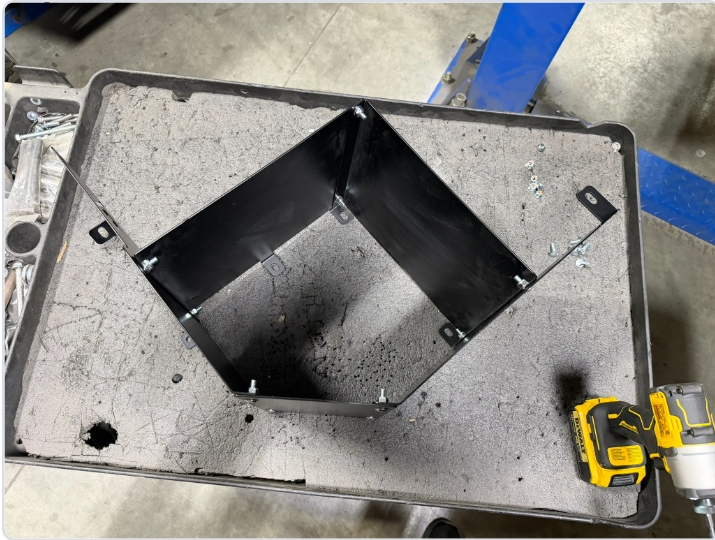


Remove the OEM hardware using a T40 Torx before sliding the tabs of the outside panel into position before reinstalling the OEM fasteners and tightening with a T40 Torx.

! Installation on vehicle with Thumper Fab nerf rails shown here. Procedure is the same when installing on an OEM vehicle.

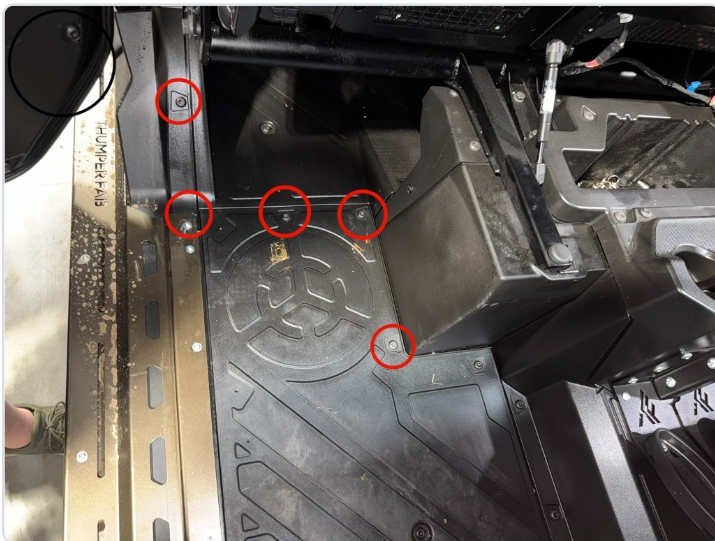


## Step 3. Installation in the front of a crew model



Continue the assembly process by fastening the rear and inside panel to the under seat box assembly using 6 x 1/4"x1/2" carriage bolts, 6 x M10 flat washers, and 6 x 1/4" flange nylon lock nuts. Tighten assembly hardware using a 7/16" socket or wrench. Fig. 5

! Make sure all assembly fasteners have been started before tightening to avoid complicating assembly process.

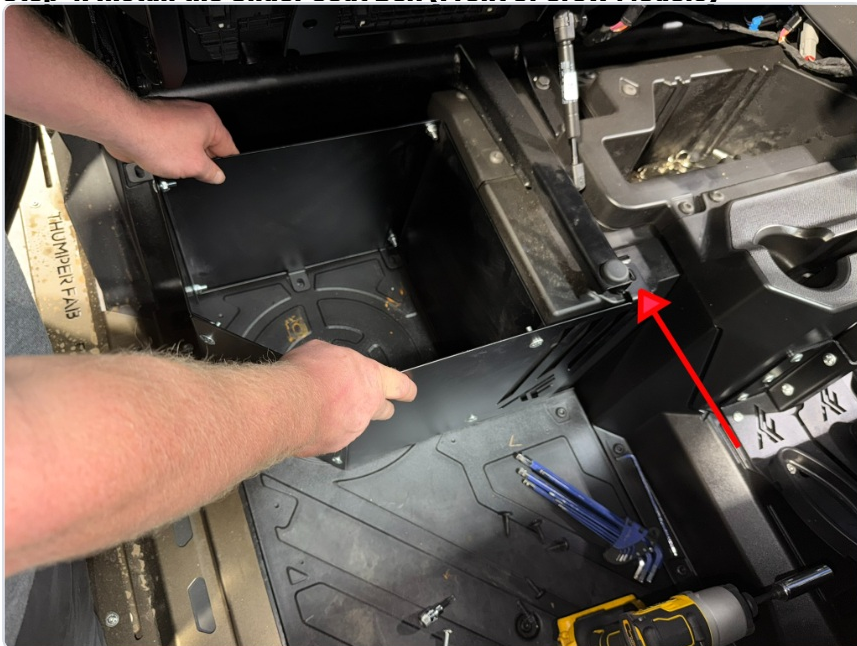


Remove the 3 OEM body screws in the floor and the 2 OEM body screws in the rear of the door jam using a T40 Torx and set aside as they will be reinstalled during installation process. Fig. 6

! Save OEM hardware as it will be used during installation.



## Step 4. Install the Under Seat Box (Front of Crew Models)



Place the box into place under the front passenger seat and remove the OEM bolt near the passenger side seat frame using a 13mm socket. Slide M8 washer underneath the box and reinstall the OEM flange head bolt. Loosely fasten using the 13mm socket. Fig. 7

! Save OEM flange head bolt as it is reused.



Reinstall the OEM body bolts and loosely fasten using a T40 Torx. Tighten any remaining assembly and installation hardware. Fig. 8

! Tighten all hardware.



## PRODUCT DISCLAIMER

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