



July 07, 2021

Revision 0

A division of Troy Sheet Metal Works, Inc.  
1024 South Vail Avenue, Montebello, CA 90640  
www.troyproducts.com 323 720-4100

**Part No:** PM-21DUR-BF  
**Description:** 2021 DURANGO BENT FRAME PARTITION

**Vehicle:** Dodge Durango PPV  
**Model year:** 2021



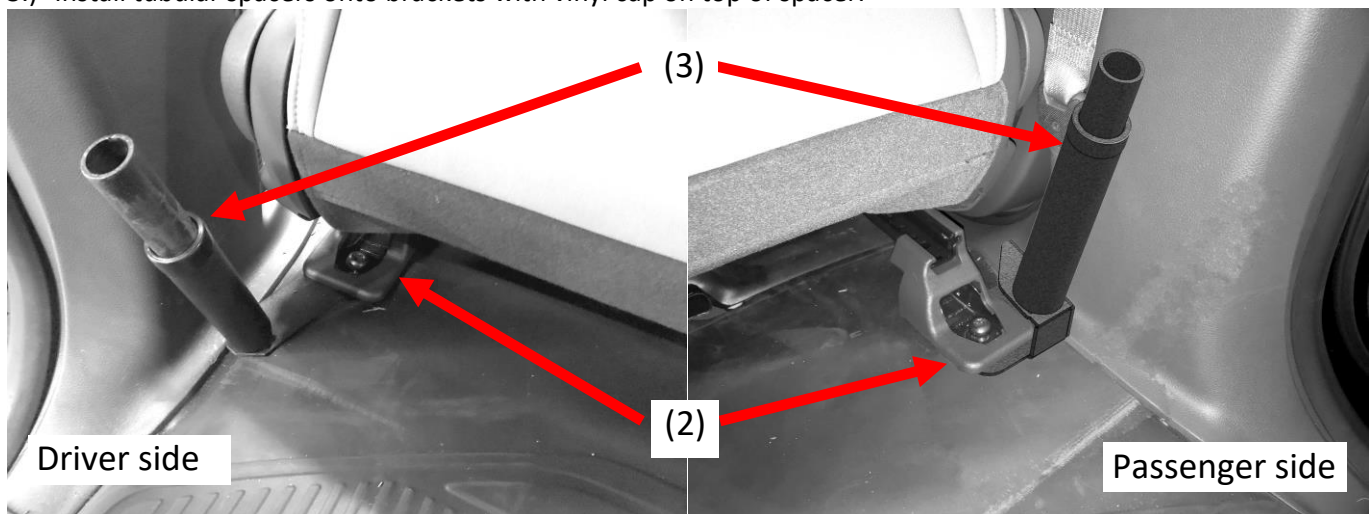
#### Tools Required

- |                 |                     |                    |                  |
|-----------------|---------------------|--------------------|------------------|
| ▪ 15 mm. socket | ▪ 5/32 allen wrench | ▪ 1/8 allen wrench | ▪ Drill          |
| ▪ 7/16 wrench   | ▪ Pop rivet gun     | ▪ 10mm. socket     | ▪ 1/8" drill bit |

**Troy Products recommends reading through all installation instructions prior to installation to check all necessary parts have been included (check against bill of materials table).**

#### Install foot brackets

- 1.) Move both front seats fully forward. Remove (2) outer seat bolts from rear end of seat rails using a 15mm socket, remaining seat bolts should be loosened for ease of installation.
- 2.) Install foot brackets by sliding bracket between seat rail and floor of vehicle. Install seat bolts and slightly tighten to allow some movement during remainder of installation.
- 3.) Install tubular spacers onto brackets with vinyl cap on top of spacer.

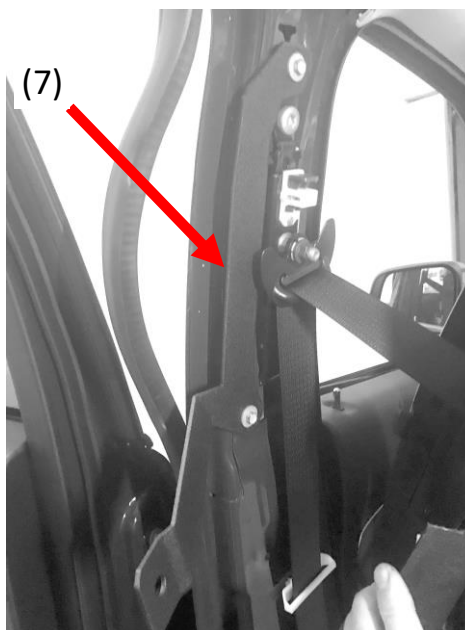


#### Install "B" pillar brackets

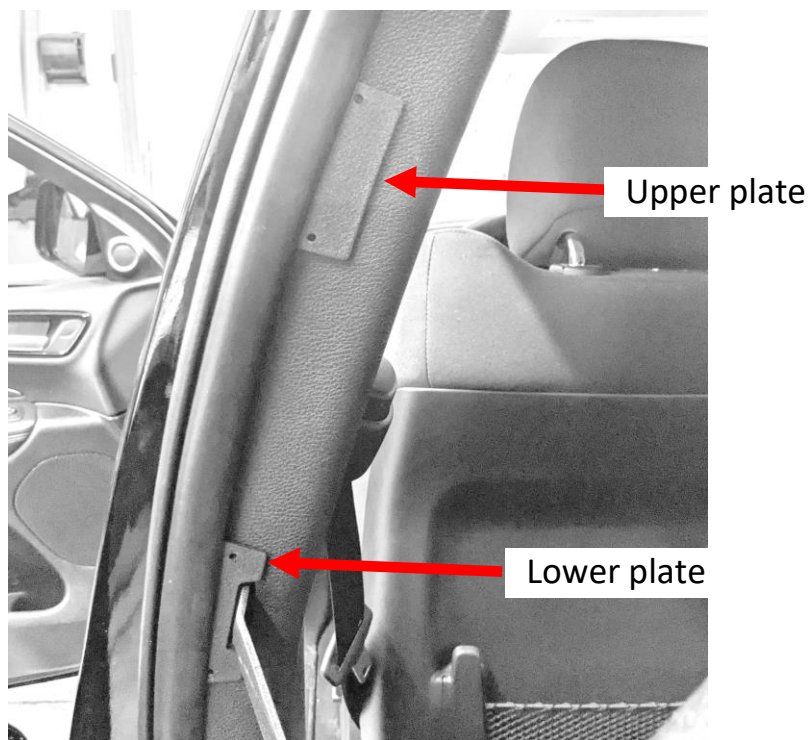
- 4.) Pull away rubber door molding around "B" pillar trim on both front door and rear door openings.
- 5.) Pull plastic "B" pillar cover away from B pillar exposing (2) bolts that attach the OEM handle.
- 6.) Remove (2) bolts using the 10mm socket and remove handle. Handle will not be re-used, save OEM bolts for later use.

PM-21DUR-BF

- 7.) Install “B” pillar bracket using OEM bolts. Use the provided ¼” **zinc** flat washers (3 each side) **on the UPPER bolt only as spacers between the bracket and the “B” pillar.** Tighten to OEM specifications.



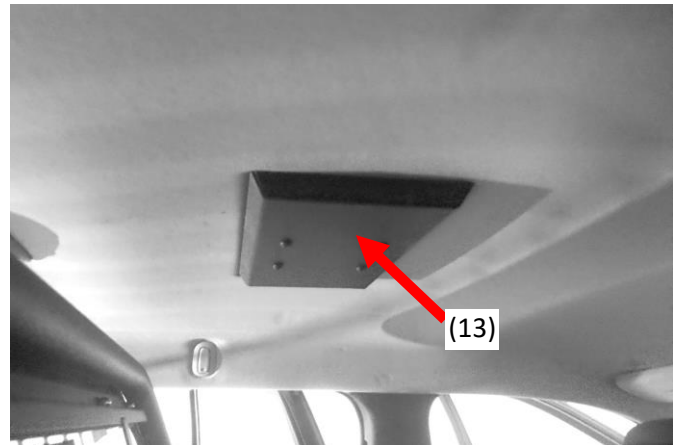
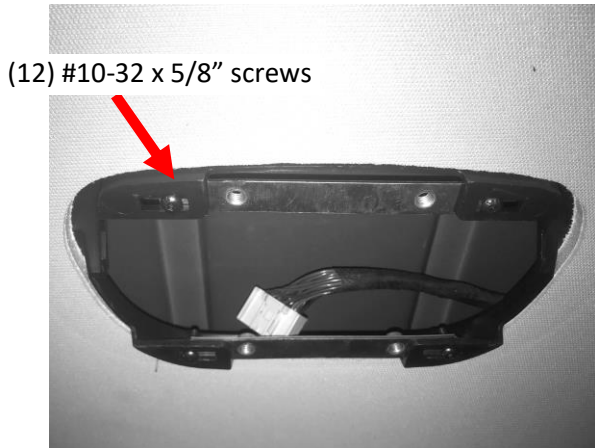
- 8.) Re-install B pillar cover and rubber trim around door openings.
- 9.) Place lower and upper filler plates on centers of holes from handles on B pillar trims (driver side shown), install plates with provided 1/8” pop rivets.



- 10.) Repeat steps 4-9 on opposite side of vehicle.

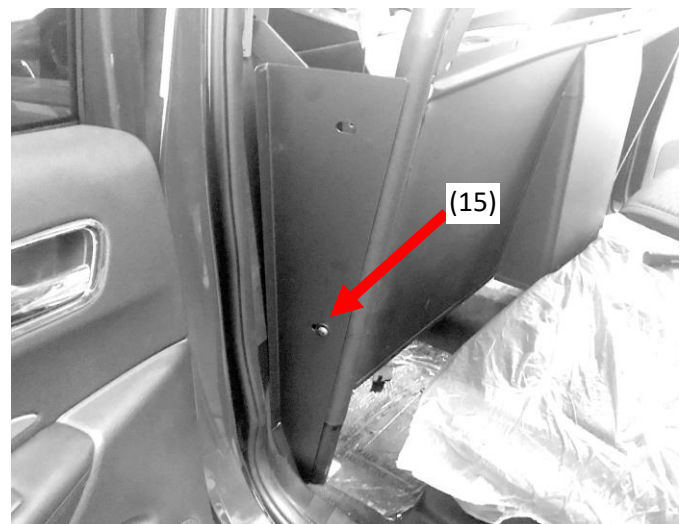
## Install headliner cover plate

- 11.) Remove OEM plastic headliner cover, **remove module from cover and connect it back to harness**. Secure module inside cavity above headliner.
- 12.) Install (2) headliner cover plate brackets on top of the vehicle plastic headliner fixture using (4) provided #10-32 x 5/8" bolts and washers. Securely tighten (4) screws.
- 13.) Install headliner cover plate to the headliner brackets using (4) provided 1/4-20 x 1" bolts. Securely tighten.



## Install rear partition

- 14.) Install the partition in the vehicle on top of both foot bracket spacers. Push top of partition forward until the bolt holes in the B-pillar brackets align with the slots in the upper tabs of the partition. **Partition tabs should be on the outside of the "B" pillar brackets**. Temporarily secure on one side using a 3/8-16 x 1-1/2" bolt and nut and the top tab of partition. Center the partition in the vehicle between the "B" pillars.



- 15.) Temporarily support partition, remove 3/8-16 x 1-1/2" bolt and install lower metal wing. Loosely attach lower wing to lower partition tab using the provided 3/8-16 x 1" bolt, washer and nut.

16.) Attach the upper polycarbonate wing assembly to the partition using (2) ¼-20 x 7/8" bolts, washers and nuts. Do not tighten at this time. Lower part of polycarbonate wing should be on outside of lower wing. Attach upper and lower wings to partition using the 3/8-16 x 1-1/2" bolt through holes in upper wing, lower wing and partition tab in that order.



17.) Repeat steps 14-16 on the opposite side of vehicle, securely tighten all seat bolts to O.E.M. specification and securely tighten all partition fasteners.

Below is what the completed installation will look like.

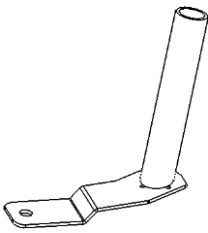
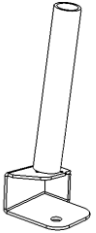
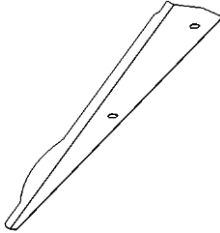
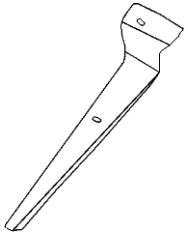
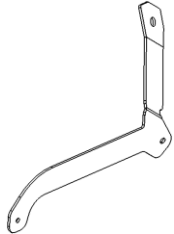
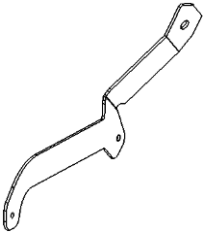
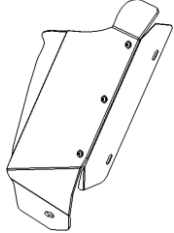
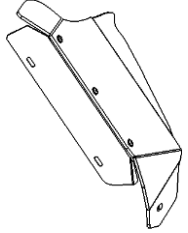
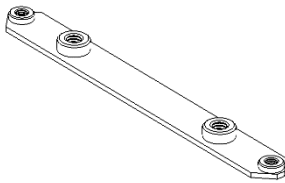
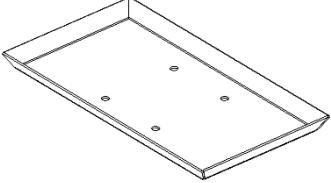
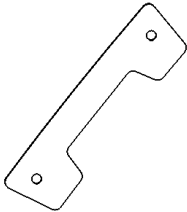
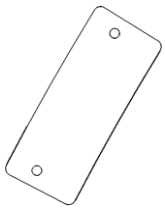
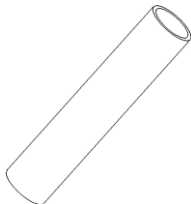


Your installation is now complete. If you have any questions or suggestions for adding additional instructions, please call **Customer Service at (800) 700-8769.**

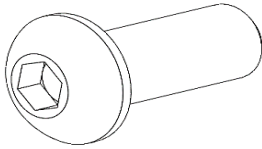
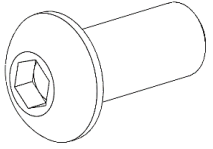
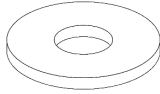
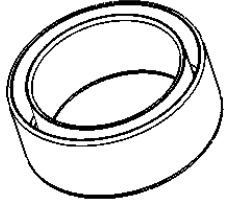
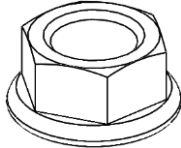
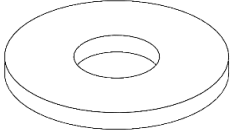
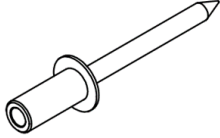
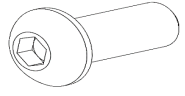
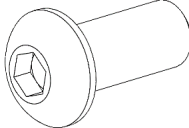
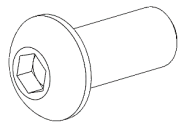
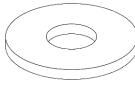





## PM-21DUR-BF - Bill of materials

PARTS	
<b>Part number:</b> PM-21DUR-#fwd <b>Description:</b> FOOT BRACKET WELDMENT, DRIVER <b>QTY: 1</b>	
<b>Part number:</b> PM-21DUR-BF-#fwp <b>Description:</b> FOOT BRACKET WELDMENT, PASSENGER <b>QTY: 1</b>	
<b>Part number:</b> PM-21DUR-#lwd <b>Description:</b> LOWER WING, DRIVER <b>QTY: 1</b>	
<b>Part number:</b> PM-21DUR-BF-#lwp <b>Description:</b> LOWER WING, PASSENGER <b>QTY: 1</b>	
<b>Part number:</b> PM-21DUR-#bd <b>Description:</b> B PILLAR BRACKET, DRIVER <b>QTY: 1</b>	
<b>Part number:</b> PM-21DUR-#bp <b>Description:</b> B PILLAR BRACKET, PASSENGER <b>QTY: 1</b>	
<b>Part number:</b> PM-21DUR-#uwkd <b>Description:</b> UPPER WING KIT, DRIVER <b>QTY: 1</b>	
<b>Part number:</b> PM-21DUR-#uwkp <b>Description:</b> UPPER WING KIT, PASSENGER <b>QTY: 1</b>	
<b>Part number:</b> 2-SAB-DUR-BB-#hb <b>Description:</b> HEADLINER BRACKET <b>QTY: 2</b>	
<b>Part number:</b> 2-SAB-DUR-BB-#h <b>Description:</b> HEADLINER COVER PLATE <b>QTY: 1</b>	
<b>Part number:</b> PM-21DUR-#blp <b>Description:</b> B PILLAR LOWER PLATE <b>QTY: 2</b>	
<b>Part number:</b> PM-21DUR-#bup <b>Description:</b> B PILLAR UPPER PLATE <b>QTY: 2</b>	
<b>Part number:</b> 2-SAB-FS-0775 <b>Description:</b> PARTITION SPACER 7.75" <b>QTY: 2</b>	

## HARDWARE

<b>Part number:</b> 1-FST-06-61250 <b>Description:</b> BH SOCKET CAP SCREW, 3/8-16 X 1.5 <b>QTY: 2</b> 	<b>Part number:</b> 1-FST-06-61210 <b>Description:</b> BH SOCKET CAP SCREW, 3/8-16 X 1 <b>QTY: 2</b> 
<b>Part number:</b> 1-FST-50-68000 <b>Description:</b> FLAT WASHER, 1/4" Zinc <b>QTY: 6</b> 	<b>Part number:</b> 2-PAR-23-04004 <b>Description:</b> VINYL CAPS <b>QTY: 2</b> 
<b>Part number:</b> 1-FST-41-61200 <b>Description:</b> 3/8-16 Flanged Nut <b>QTY: 4</b> 	<b>Part number:</b> 1-FST-50-11208 <b>Description:</b> 3/8 FLAT WASHER/ BLACK <b>QTY: 4</b> 
<b>Part number:</b> 1-FST-55-44001 <b>Description:</b> 1/8" DIA. BLACK POP RIVET <b>QTY: 8</b> 	<b>Part number:</b> 1-FST-06-65675 <b>Description:</b> 10-32 X 3/4" BH SOCKET SCREW <b>QTY: 4</b> 
<b>Part number:</b> 1-FST-06-60840 <b>Description:</b> #1/4-20 X 1.0 BH SOCKET SCREW <b>QTY: 4</b> 	<b>Part number:</b> 1-FST-06-60835 <b>Description:</b> #1/4-20 X 7/8" BH SOCKET SCREW <b>QTY: 4</b> 
<b>Part number:</b> 1-FST-50-10600 <b>Description:</b> FLAT WASHER, #10 - ZINC <b>QTY: 4</b> 	<b>Part number:</b> 1-FST-35-31000 <b>Description:</b> #1/4-20 Nylon Nut <b>QTY: 4</b> 
<b>Part number:</b> 1-FST-50-60800 <b>Description:</b> 1/4" SAE FLAT WASHER, BLACK 5/8" OD <b>QTY: 8</b> 