

A division of Troy Sheet Metal Works, Inc.
1024 South Vail Avenue, Montebello, CA 90640
www.troyproducts.com 800 700-8769

Part No: PM-21TH
Description: Partition Mounting Kit

Vehicle: Chevrolet Tahoe
Model year: 2021

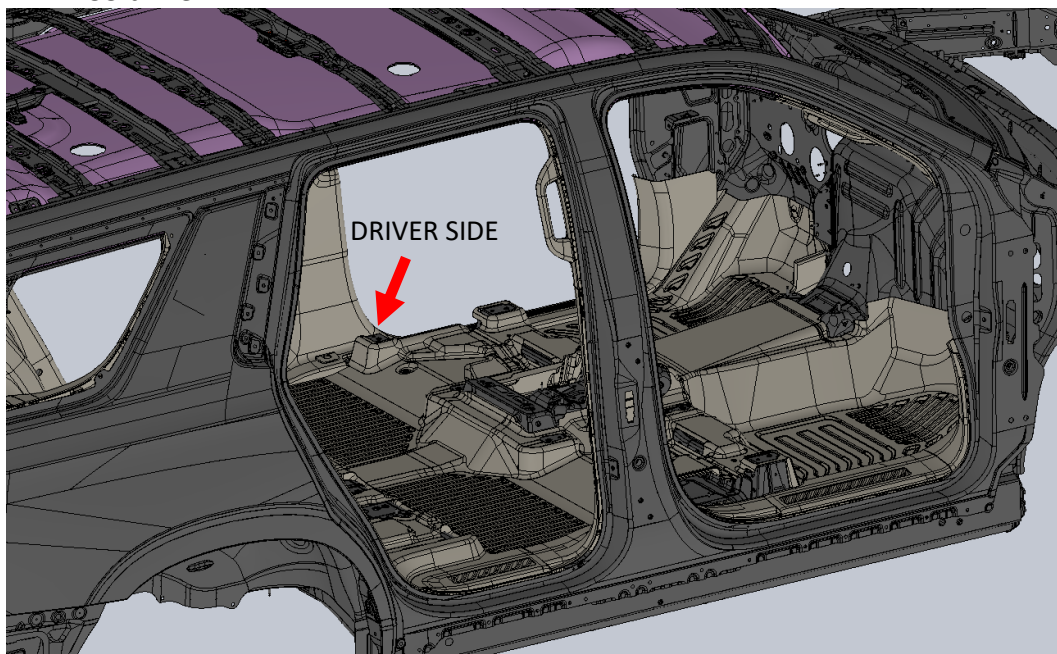

Tools Required

5/32 allen key	7/16 socket	Body panel removal tools
3/16 allen key	9/16 socket	
T55 driver	7mm socket	
	10mm socket	

Troy Products recommends reading through all installation instructions prior to installation to check for all necessary parts. To comply with manufacturer's safety ratings, all OEM self-threading bolts must be discarded and re-tightened with unused bolts to manufacturer's torque specifications.

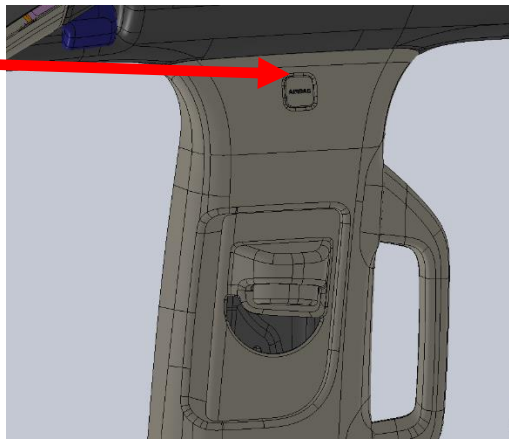
I.) Preparation:

- 1.) Remove driver and passenger rear outer seat mount screws from front seats using a T55 driver.



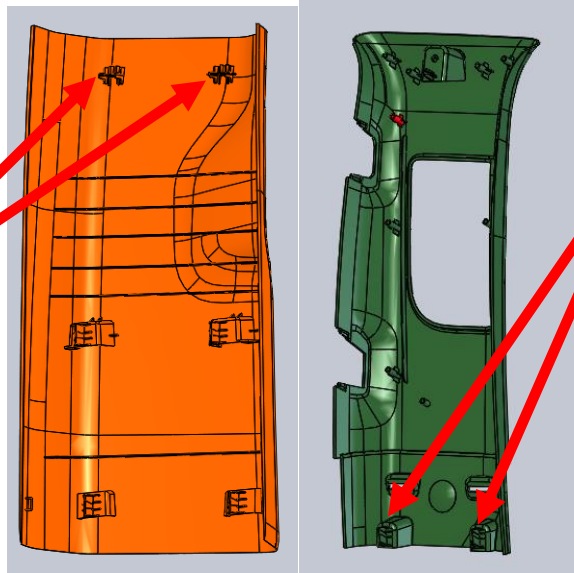
- 2.) Remove driver and passenger "airbag" plugs from upper B-pillar trim using body panel removal tool or flat blade screwdriver. Remove screws behind panel using 7mm socket.

PRY FROM
TOP OF
PANEL



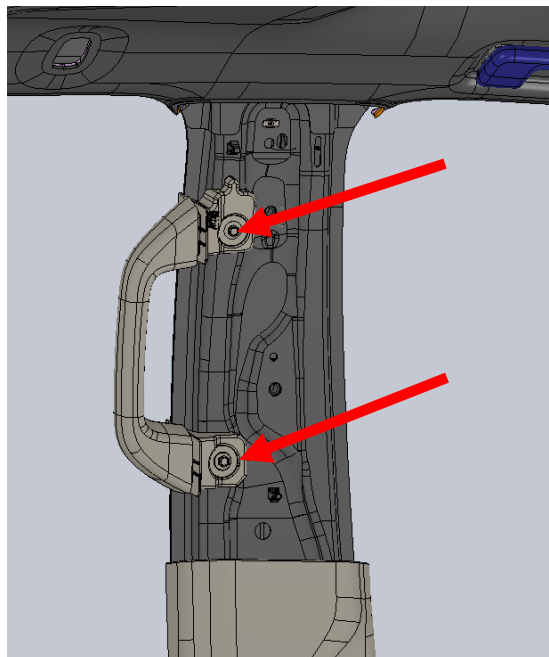
- 3.) Separate driver and passenger upper and lower B-pillar trim panels by prying lower trim outward at seam. Mounting pin locations are marked below. Side shown is driver side. Fully detach the upper trim from the B-pillar and set it aside.

MOUNTING
POINTS FROM
LOWER TO
UPPER PANEL

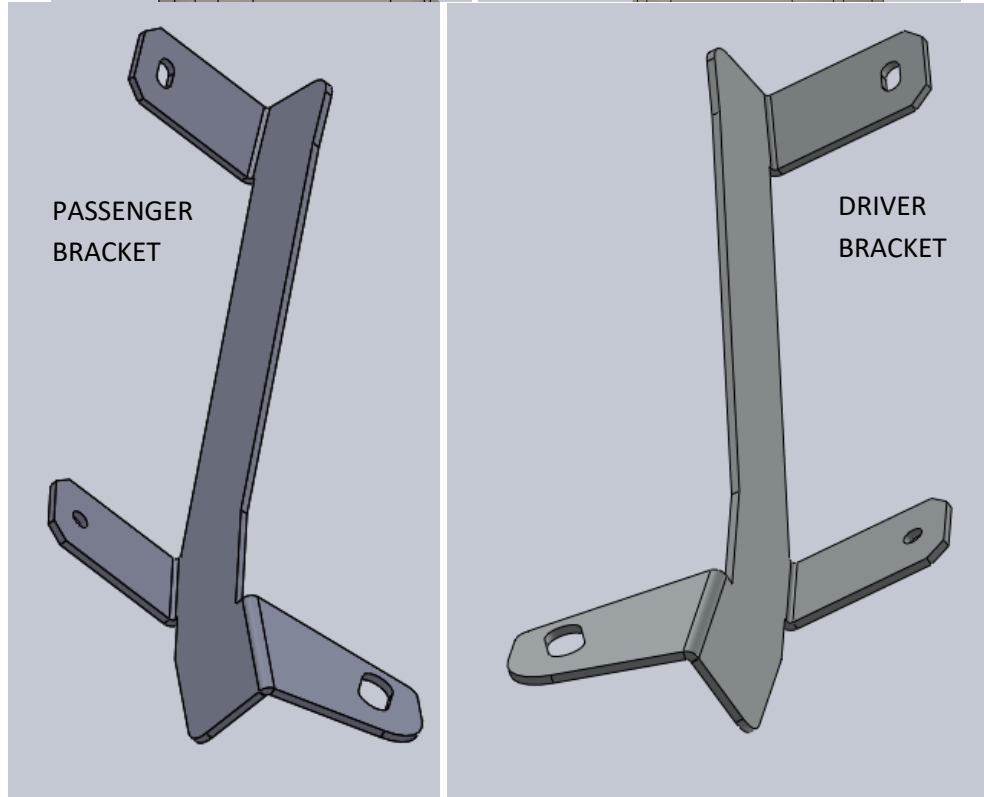
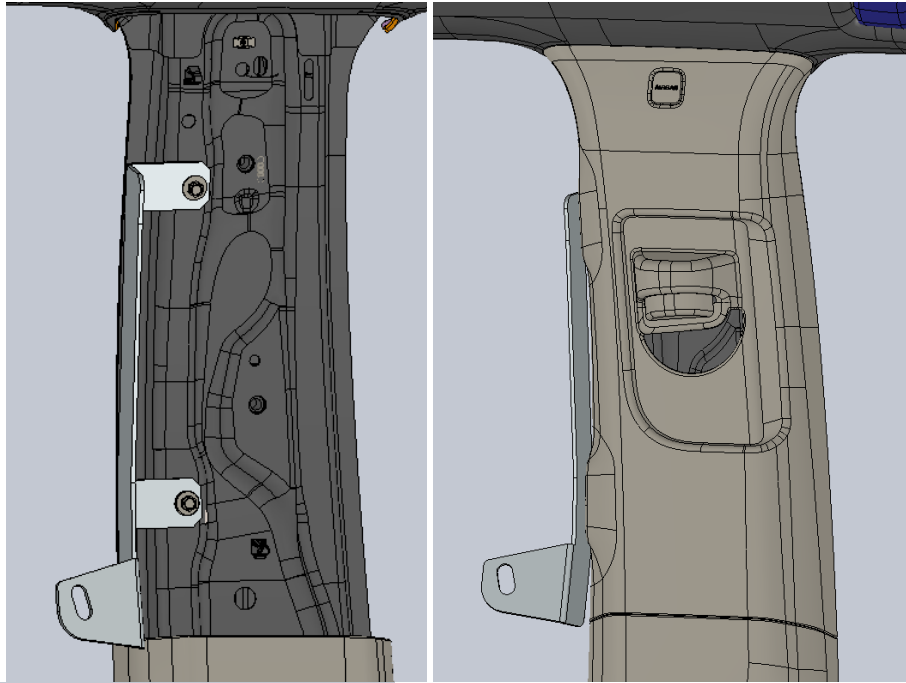


UPPER PANEL
MOUNTING
POINTS TO B
PILLAR

- 4.) With top trim removed, B-pillar handles are exposed. Remove both driver and passenger handles by unscrewing OEM M6 fasteners using 10mm socket. Handles will not be needed for the rest of the installation.

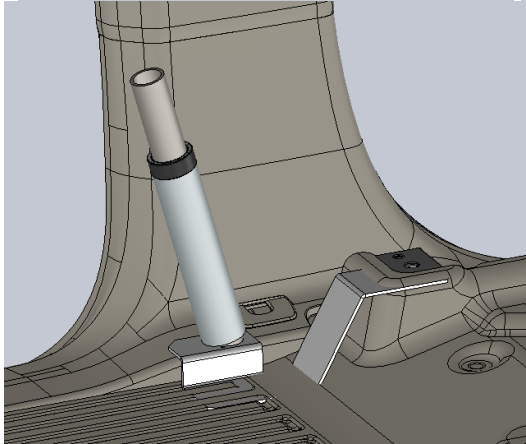
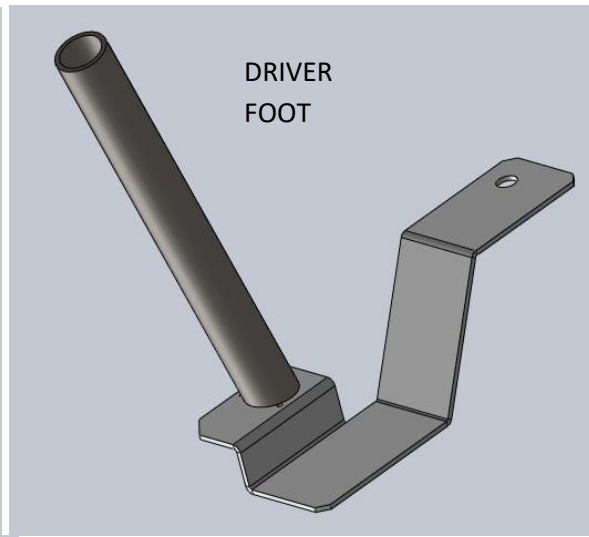
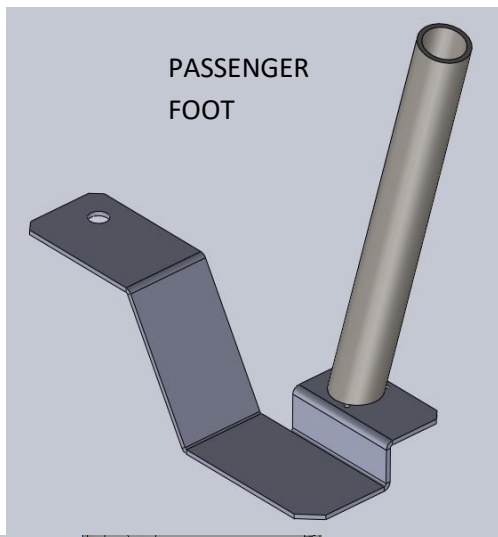


- 5.) Mount B-pillar brackets (#dbpb, #pbpb) to B-pillars where handles were mounted using original M6 mounting hardware removed in step 4. Replace trim and re-insert screws removed in step 2 using 7mm socket. Bracket is shown installed on driver side.

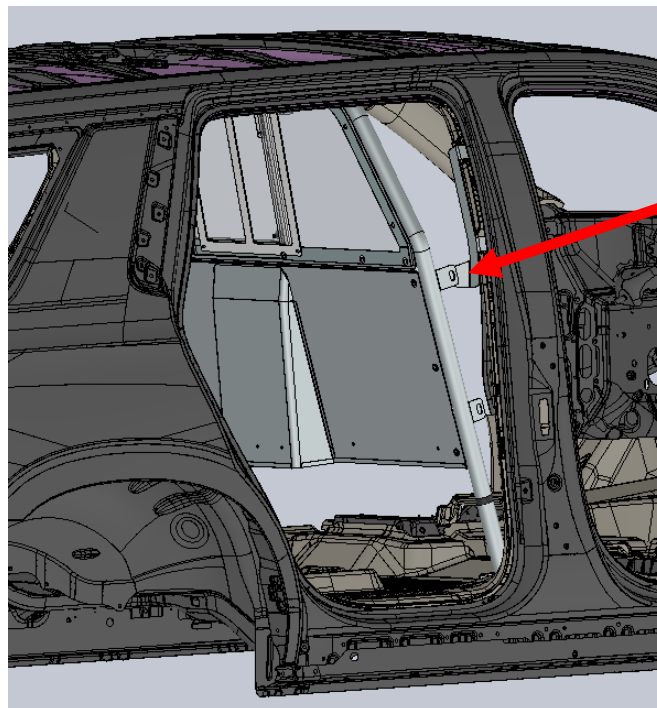


II.) Partition Installation:

- 6.) Place foot brackets (#fbp, #fbd) under seat rails where screws were previously removed. Insert tube spacers (2-SAB-FS-075) and rubber caps (2-PAR-23-04004) as shown. Insert fasteners into seat mounts holes but leave them loose.

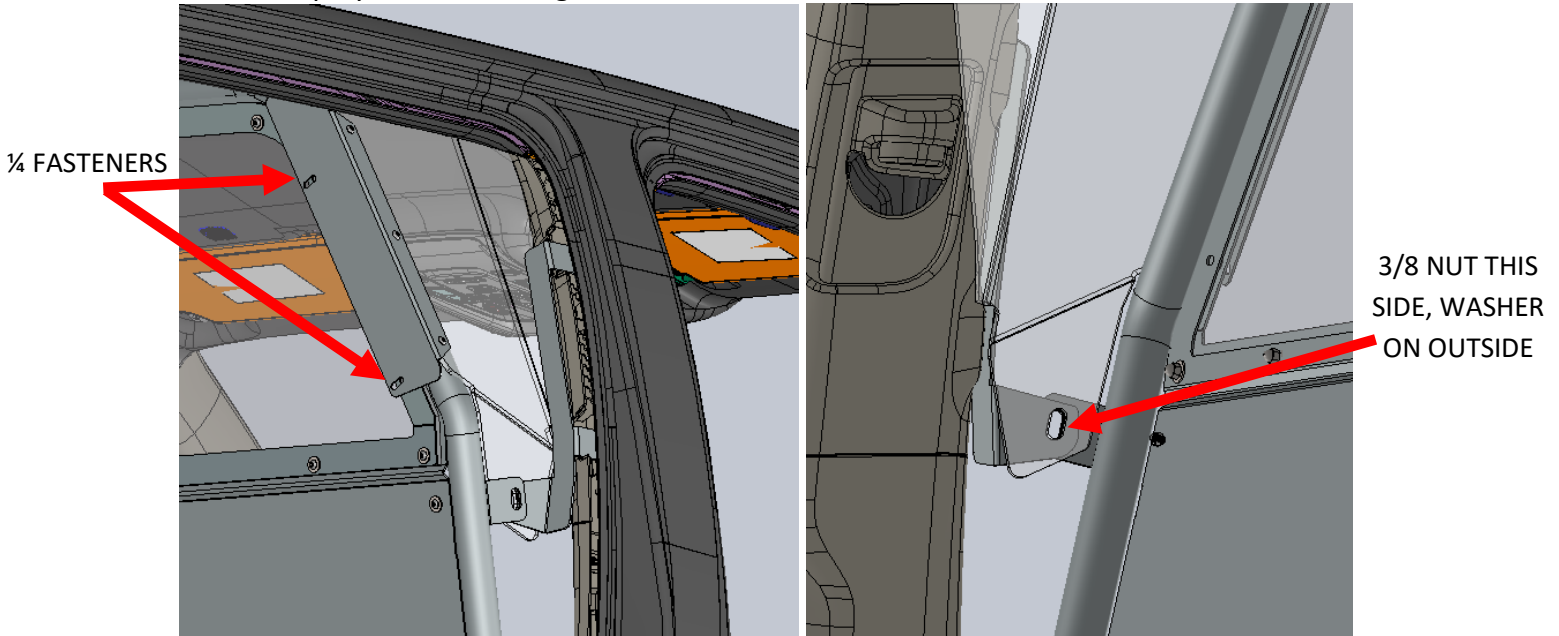


- 7.) Insert partition (part number begins with TP-E, differs depending on configuration) into vehicle through rear doors and set on floor. Lift partition, tilt top of partition toward rear of vehicle, and slide partition tube onto mounting feet. Insert two 3/8-16x1 screws into B-pillar brackets as shown to hold partition in place. Tabs on partition tube sit outboard of pillar brackets. Lower partition tabs are not used.

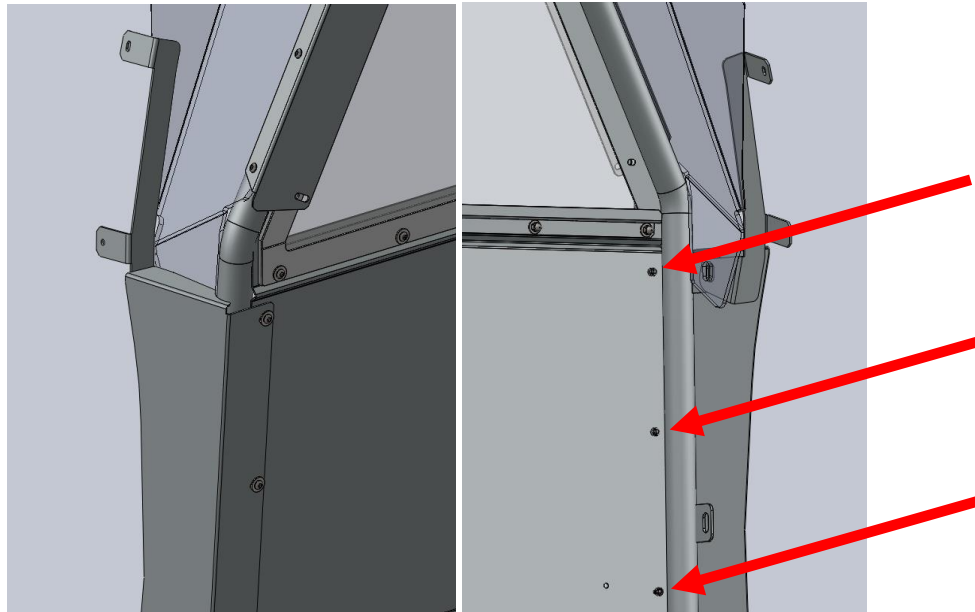


INSERT SCREWS LOOSELY
ON BOTH DRIVER AND
PASSENGER SIDE

- 8.) Place upper wings (#uwkp, #uwkd) onto partition as shown and fasten with four ¼-20x0.875 screws, washers, and nylon nuts, two sets per wing. Ensure 3/8 screw passes through, in order of outboard to inboard, partition tab, B-pillar bracket, and polycarbonate wing. Outside of 3/8 bolt, toward head, should have a washer.

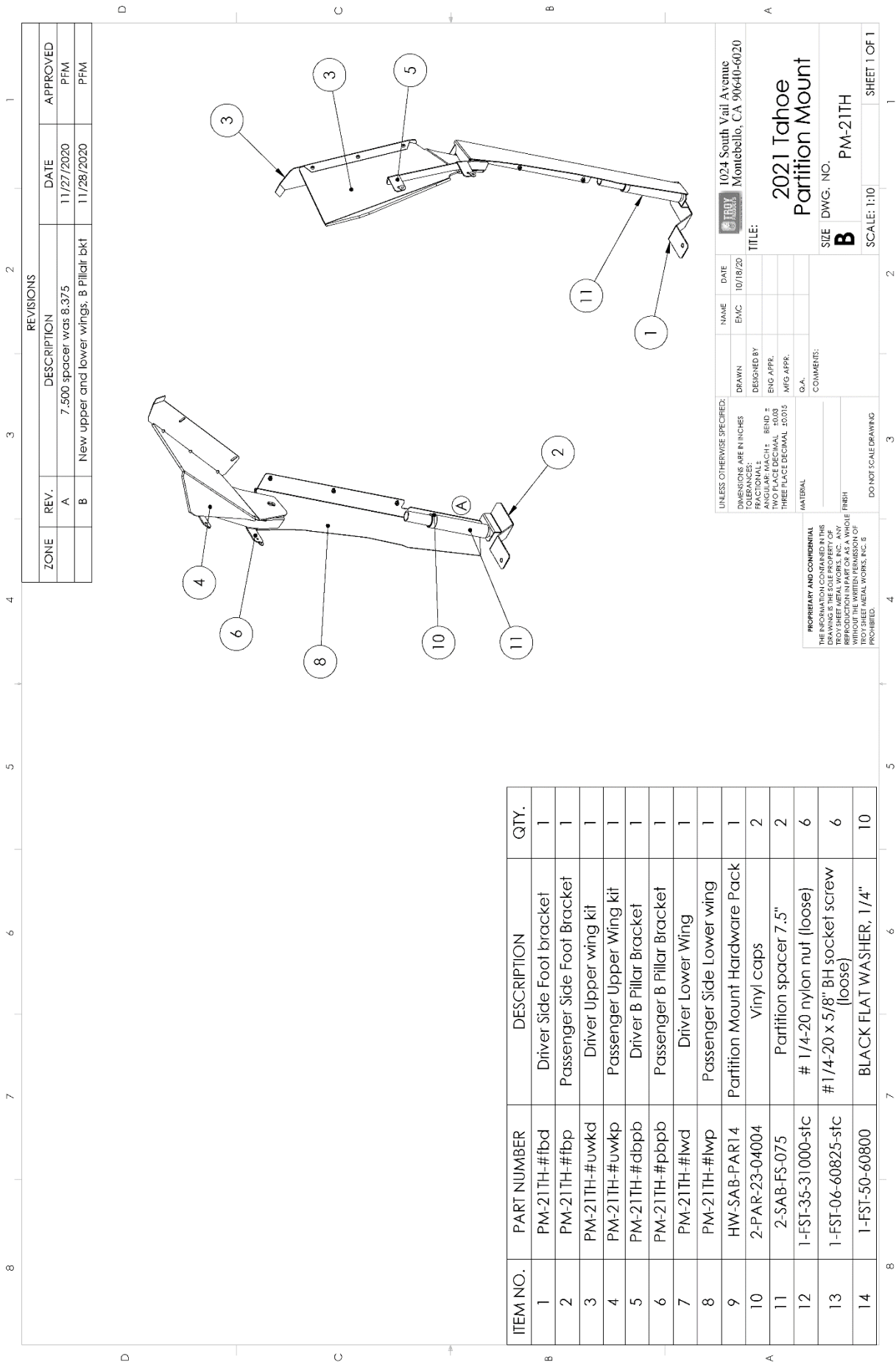


- 9.) Tighten seat mount screws and 3/8 bolts.
- 10.) Position lower wings (#lwd, #lwp) on partition as shown. Fasten in place with six ¼-20x0.625 screws with washers and nylon nuts, three per side. Due to placement of partition tubes, nylon nuts are most easily held in place with an open end wrench.



- 11.) Ensure all fasteners are tight. If kick panels are to be installed, follow instructions for KP-21TH-SS next.

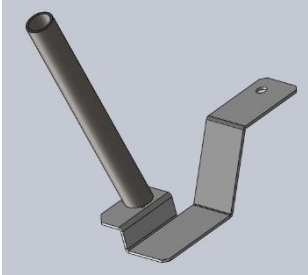
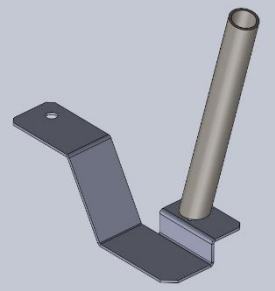
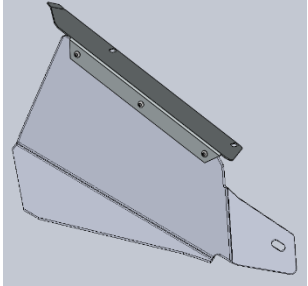
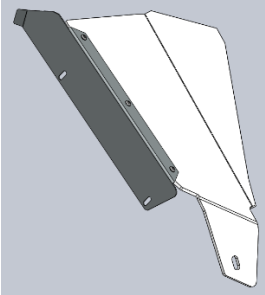
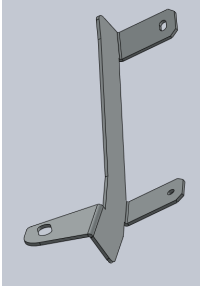
Your installation is now complete. If you have any questions or suggestions for adding additional instructions, please call **Customer Service at (800) 700-8769**.

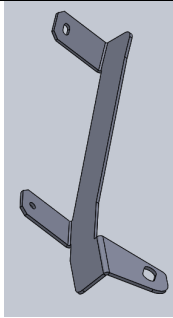
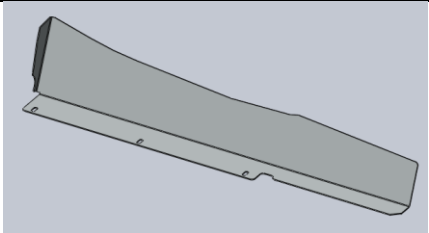
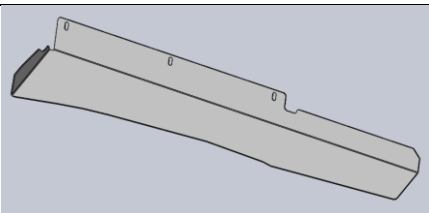


PM-21TH



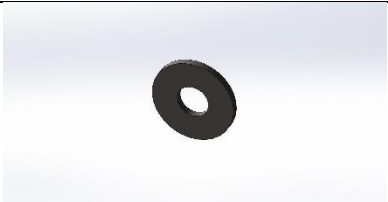
BILL OF MATERIALS

A. Parts

Part #	Description	Qty.	Picture
PM-21TH-#fbd	Driver foot bracket	1	
PM-21TH-#fbp	Passenger foot bracket	1	
PM-21TH-#uwkd	Driver upper wing	1	
PM-21TH-#uwkp	Passenger upper wing	1	
PM-21TH-#dbpb	Driver b-pillar bracket	1	

PM-21TH-#pbpb	Passenger b-pillar bracket	1	
PM-21TH-#lwd	Driver lower wing	1	
PM-21TH-#lwp	Passenger lower wing	1	

B. Hardware

1-FST-06-60820	$\frac{1}{4}$ -20 x 0.625" button head socket screw	6	
1-FST-06-60820	$\frac{1}{4}$ -20 x 0.875" button head socket screw	4	
1-FST-50-60800	$\frac{1}{4}$ washer	22	

1-FST-35-32250	¼-20 KEPS nut	4	
1-FST-35-31000	¼-20 Nylon nut	10	
1-FST-06-61215	3/8-16x1.25 BHCS	2	
1-FST-50-11208	3/8 flat washer	8	
1-FST-41-61200	3/8-16 Flange nut	4	
1-FST-06-61210	3/8-16x1 BHCS OBSOLETE – INCLUDED IN PRE-PACKAGED HARDWARE	2	