



TROY PRODUCTS

INSTALLATION INSTRUCTIONS

Feb 24, 2023

Revision 1

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

Part No: TP-20-FDUV-R
Description: Rear partition

Vehicle: Ford P.I. UV
Model year: 2020



I.) Remove O.E.M. cargo cover:

- 1.) Remove rear cargo deck.

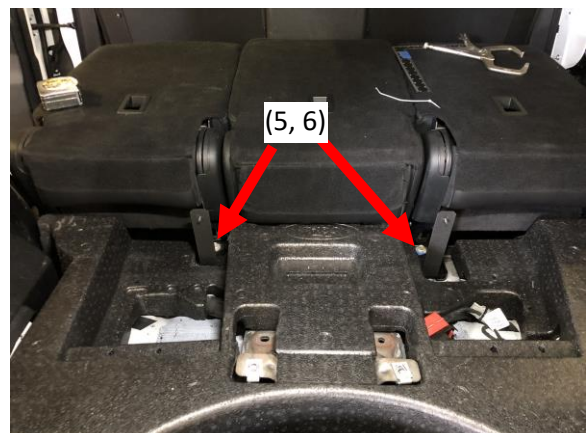


- 2.) Remove (2) O.E.M. bolts.
3.) Remove front section of cargo deck.

II.) Install front panels:

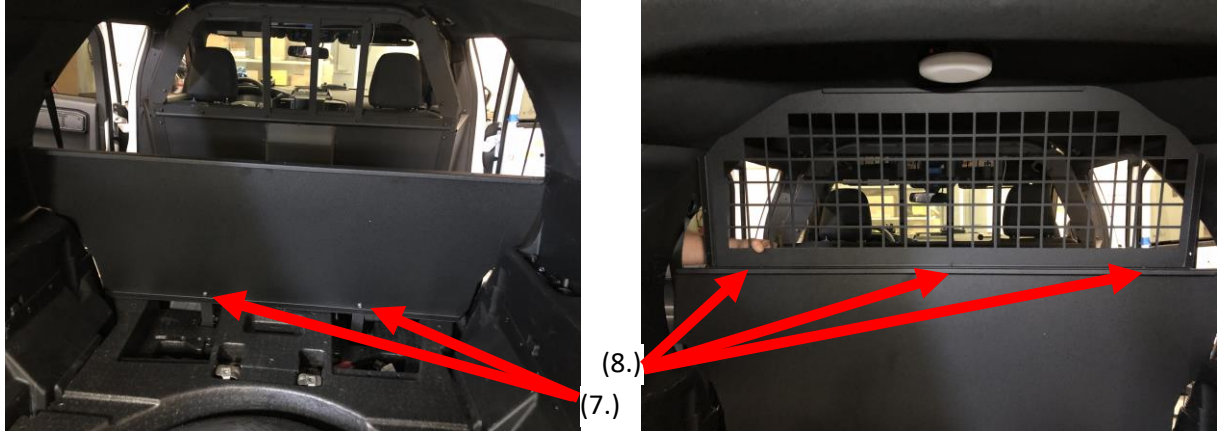
- 4.) The cargo foam must be left in place per O.E.M. safety mandates. However, the cargo area foam must have a small piece cut-out and removed.
5.) Remove (2) rear seat bolts using a 13mm socket.

(Cut-out)
(3" x 4")
(4.)



- 6.) Place the (2) front brackets on the seat frame and replace the bolts. Orient the PEM studs to face the rear of the vehicle. Tighten bolts to O.E.M. specifications. Note: If using Troy Products Cargo Mount. You will use the foot bracket from this product to attach the rear partition in step 7.

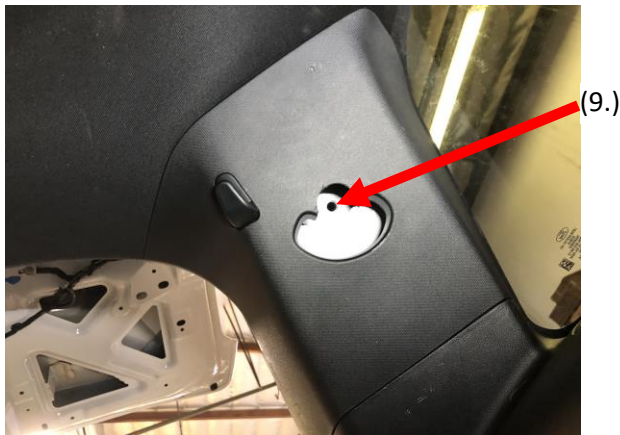
- 7.) Install the lower panel (large flange down and facing toward the rear) in the vehicle and attach to the (2) front bracket studs using the (2) provided ¼-20 nuts. Tighten nuts securely.



- 8.) Install the upper panel on top of the lower panel. Fasten the two panels together using (3) provided ¼-20 x 5/8" bolts, washers and nuts. Do not tighten at this time. **(Note: If using part # AC-UV20 CGP2. Install these now on the upper panel. If installing with the poly rear partition(TP-20-PL-UV20), place the AC-UV20-CGP2 gap panels between the frame a poly)**

III.) Install D pillar brackets:

- 9.) Using a 1.5" hole saw, drill a clearance hole in both of the D pillar plastic covers. Align the hole saw with the center of the bushing located behind D pillar cover.



- 10.) Install the D pillar brackets using the (2) provided 3/8-16 self-tapping hex bolts, **BRACKET WITH THE HOLE IDENTIFICATION MARK GOES AT THE DRIVER SIDE.**

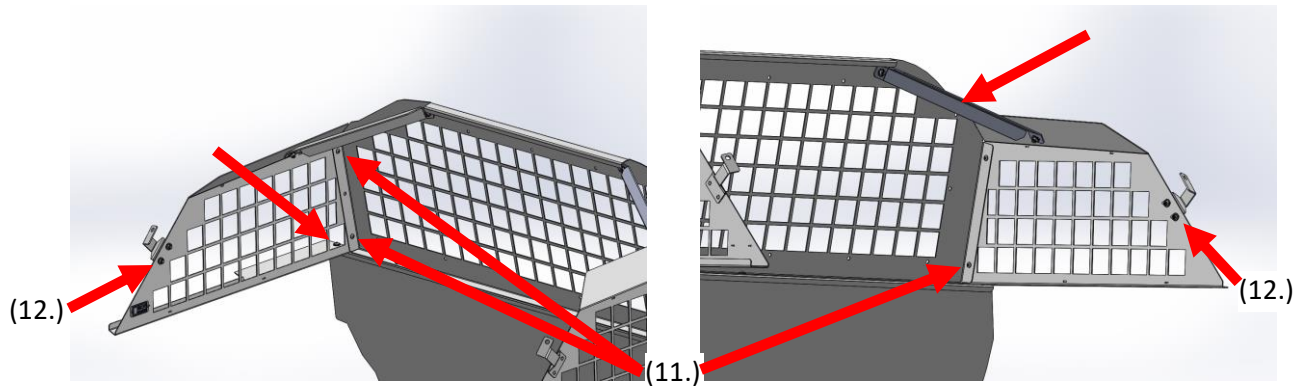


(10.)



11.) Install the side panels and attach to the upper front panel using (3) provided ¼-20 x 5/8" bolts, washers and nuts. Do not tighten at this time.

(13.)



12.) Locate side panels onto studs of D pillar brackets and fasten using (2) provided ¼-20 nuts for each side.

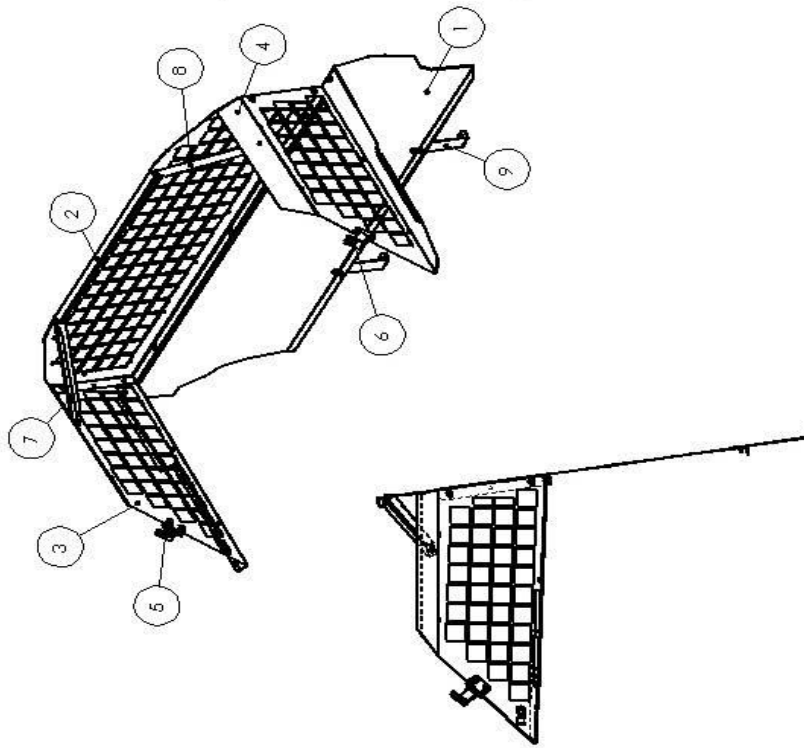
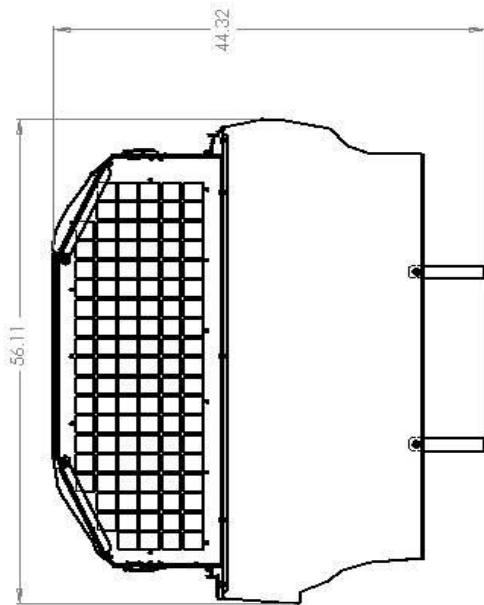
13.) Install the corner braces between the top of the rear window panel and the side panel using provided ¼-20 bolts, washers, and nuts.

14.) Securely tighten all fasteners.

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

TP-20-FDUV-R

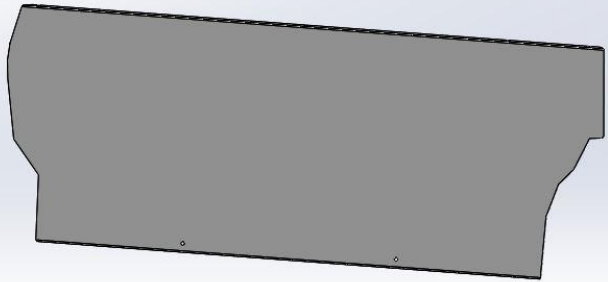
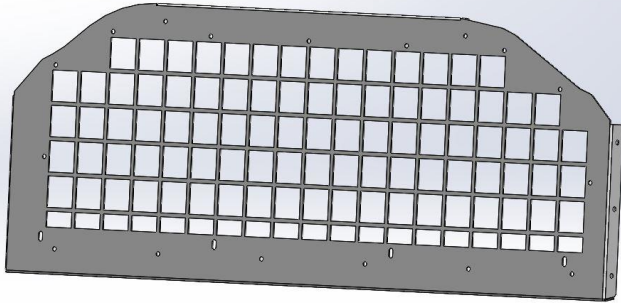
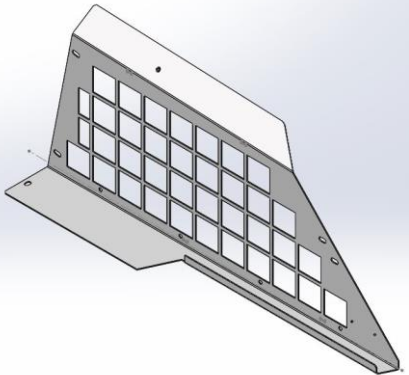
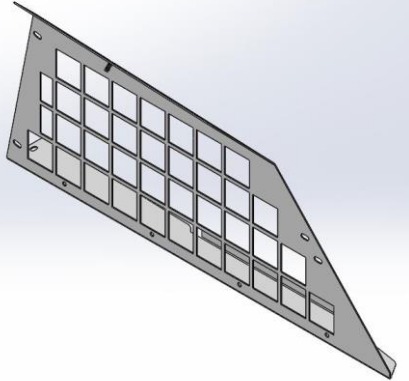
ZONE		REV.		REVISIONS		DATE		APPROVED	

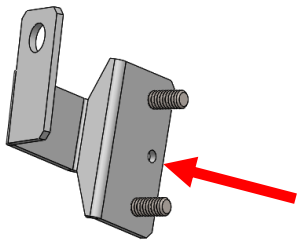
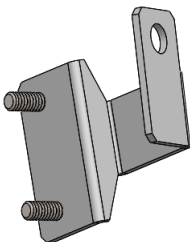
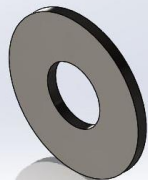
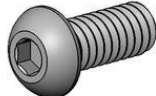


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TP-20-FDUV-R-#bp	Bottom panel	1
2	TP-20-FDUV-R-#tp2	Top panel	1
3	TP-20-FDUV-R-#d	Driverside panel	1
4	TP-20-FDUV-R-#p	Passengerside panel	1
5	TP-20-FDUV-R-#rd	DS rear bracket	1
6	TP-20-FDUV-R-#rp	PS rear bracket	1
7	TP-20-FDUV-R-#dbrc	DS side brace	1
8	TP-20-FDUV-R-#pbrc	PS side brace (mirror of DS)	1
9	TP-20-FDUV-R-#fl	Foot bracket	2
10	1-FST-60-60800-stc	1/4" Washer,Black 5/8" od (loose)	21
11	1-FST-06-60825-stc	#1/4-20 x 5/8" BH socket screw (loose)	11
12	1-FST-35-31000-stc	# 1/4-20 nylon nut (loose)	19
13	1-FST-03-03816-stc	3/8-16 x 1-1/4 self-tapping bolt (loose)	2
14	3-PAK-580822	58" x 8" x 22" DWK 275#	1
15	3-PAK-TPLOGO	Troy logo plate	1
16	1-FST-02-91654A	#4 x 3/16 drive screw	2

UNLESS OTHERWISE SPECIFIED:		DATE	10/24/19
DRAWN BY	NAME	DATE	10/24/19
DESIGNED BY	NAME	DATE	10/24/19
INCHES	DECIMALS	INCHES	DECIMALS
1/4"	0.0625	1/2"	0.125
3/8"	0.1875	5/8"	0.25
1"	0.3125	1 1/4"	0.5
1 1/2"	0.625	2"	1.0
3"	1.25	4"	2.0
6"	2.5	8"	4.0
12"	5.0	16"	8.0
24"	10.0	32"	16.0
48"	20.0	64"	32.0
96"	40.0	128"	64.0
192"	80.0	256"	128.0
384"	160.0	512"	256.0
768"	320.0	1024"	512.0
1536"	640.0	2048"	1024.0
3072"	1280.0	4096"	2048.0
6144"	2560.0	8192"	4096.0
12288"	5120.0	16384"	8192.0
24576"	10240.0	32768"	16384.0
49152"	20480.0	65536"	32768.0
98304"	40960.0	131072"	65536.0
196608"	81920.0	262144"	131072.0
393216"	163840.0	524288"	262144.0
786432"	327680.0	1048576"	524288.0
1572864"	655360.0	2097152"	1048576.0
3145728"	1310720.0	4194304"	2097152.0
6291456"	2621440.0	8388608"	4194304.0
12582912"	5242880.0	16777216"	8388608.0
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100663296"	41943040.0	134217728"	67108864.0
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**TP-20-FDUV-R
BILL OF MATERIALS**

PART#	DESCRIPTION	QTY.	PHOTO
TP-20-FDUV-R- #bp	Bottom Panel	1	
TP-20-FDUV-R- #tp2	Top Panel	1	
TP-20-FDUV-R-#d	Driver Side Panel	1	
TP-20-FDUV-R-#p	Passenger Side Panel	1	

TP-20-FDUV-R- #rd	Driver Side Rear Bracket (Note hole identification mark)	1	
TP-20-FDUV-R- #rp	Passenger Side Rear Bracket	1	
TP-20-FDUV-R- #drbc	Driver Side Rear Brace	1	
TP-20-FDUV-R- #prdc	Passenger Side Rear Brace	1	
TP-20-FDUV-R- #f1	Foot Bracket	2	
1-FST-50-60800- stc	1 /4" Blk. Washer	21	
1-FST-06-60825- stc	1 /4"-20 X 5/8" BH Socket Screw	11	
1-FST-35-31000- stc	1 /4" Nylon Nut	19	
1-FST-03-03816- stc	3 /8"-16 X 1-1/4 Self Tapping Bolt	2	