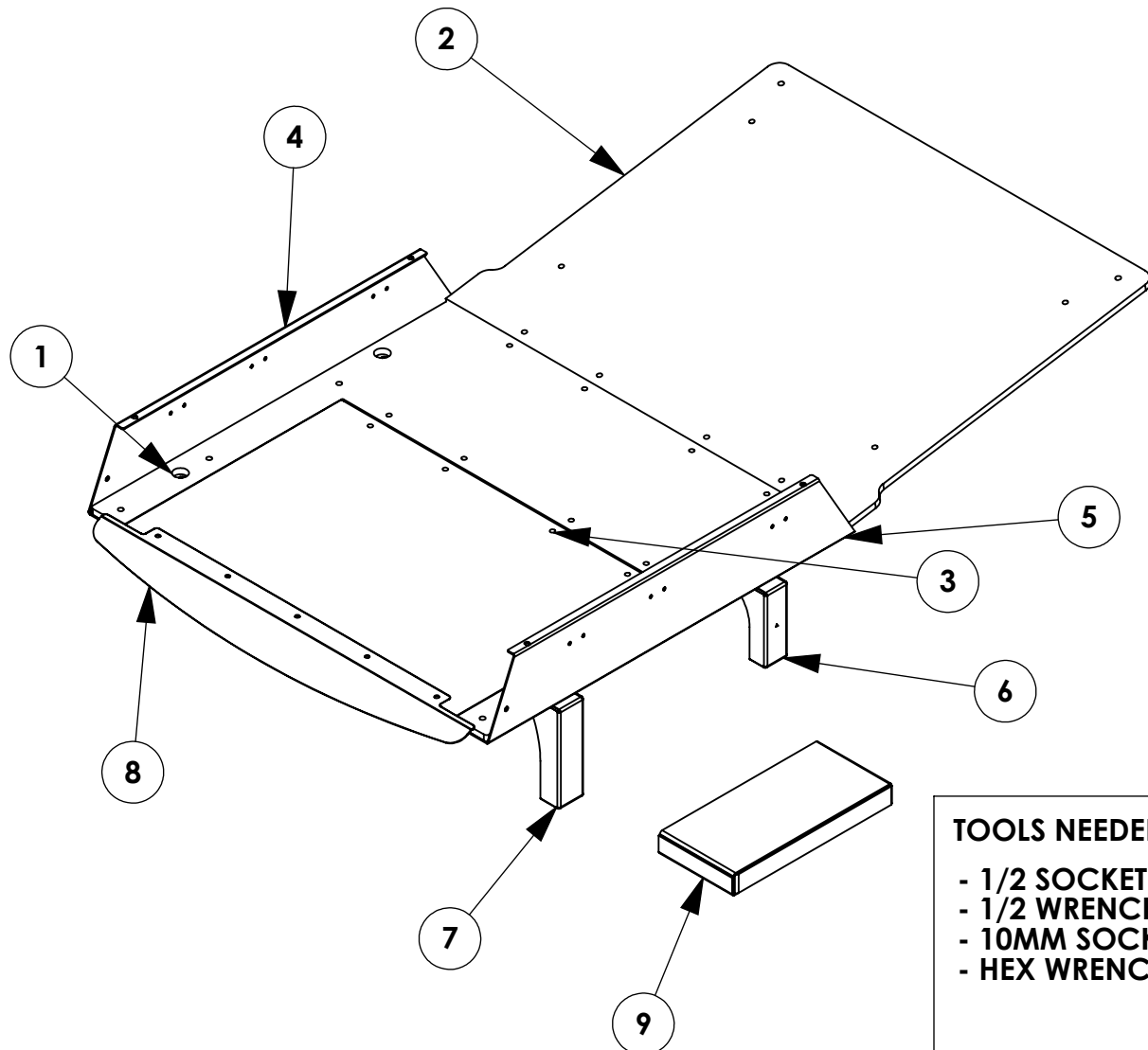


INSTR. NUMBER : INS78229	PG: 1	REV: A	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	78222	FLOOR P2EQUINEV25, 2/3	1
PART NUMBER : 89-EQUINEV25			2	78223	FLOOR,P2EQUINEV25,1/3	1
			3	78224	FLOOR, P22PEQNXEV25,3/3	1
PART DESC. : FIXED FLOOR ,P2EQUINEV25			4	77753-B	BOTTOM SLIDE, EQNX25 PAR, DS, BLACK	1
			5	77754-B	BOTTOM SLIDE,EQNX25 PAR,PS, BLACK	1
			6	78225-B	FRONT FOOT, 89- EQUINEV25, BLACK	2
			7	78226-B	REAR FOOT, 89-EQUINEV25, BLACK	2
			8	78227-B	REAR CLOSEOUT, PAR, EQNXEV25, BLACK	1
			9	HDW78229	HDW KIT FOR 89-EQUINEV25	1



TOOLS NEEDED:

- 1/2 SOCKET
- 1/2 WRENCH
- 10MM SOCKET
- HEX WRENCH

GET TO KNOW THE VEHICLE - AT THE BEGINNING OF ANY INSTALLATION, CHECK THE LOCATION OF THE FUEL TANK, FUEL LINES, BRAKE LINES, HIGH VOLTAGE BATTERIES AND WIRING HARNESSES TO AVOID INJURY OR PROPERTY DAMAGE FROM TOOL CONTACT.

SEAL ALL EXTERIOR HOLES - ALL INSTALLATION HOLES SHOULD BE SEALED WITH BUTYL TAPE OR SILICON TO PREVENT WATER AND EXHAUST GASES FROM ENTERING THE VEHICLE.

CONTROL DRILL DEPTH - TO AVOID DAMAGE TO THE VEHICLE, USE A DRILL STOP OR CLEARED STEP BIT WHEN DRILLING INSTALLATION HOLES.

ALWAYS ADD PRIMER - WHEN ADDING INSTALLATION HOLES BE SURE TO USE A SELF-ETCHING PRIMER TO PREVENT CORROSION, FASTENER FAILURE AND INJURY.

MOUNTING POINTS MUST HAVE METAL-TO-METAL CONTACT - USE PROVIDED MOUNTING SPACERS TO ACCOMMODATE FOR VEHICLE FEATURES, CARPET OR SUBFLOORS.

PROVIDE CLEARANCE FOR SPACERS - IF THE INSTALLATION VEHICLE CONTAINS A CARPET OR SUBFLOOR, USE A 1-3/16" DIAMETER CARPET CUTTER (P/N: 31183-0) AT ALL MOUNTING LOCATIONS TO OPEN UP ROOM FOR SPACERS.

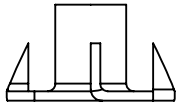
CHECK SPACER ORIENTATION - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

PLUSNUT INSTALLATION - A PLUSNUT GUN IS RECOMMENDED FOR PLUSNUT INSTALLATION FOR ITS PRODUCTION SPEED. HOWEVER, A PLUSNUT SETTING TOOL CAN ALSO BE USED (P/N: 22200-0).

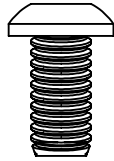
THRU-BOLT CLEARANCE - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

FASTENERS USED

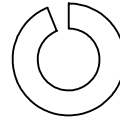
BAG REFERENCE: BAG78229



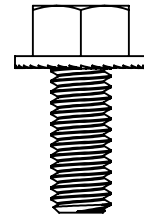
FAS0829
NUT, TEE
5/16-18X.5 ZY
QTY: 20



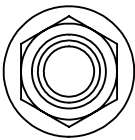
FAS0040
SCREW, BHCS
5/16-18.62 BK
QTY: 25



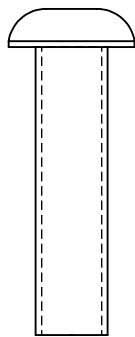
FAS0098
WASHER, LCK, SPLT
5/16 ZP
QTY: 25



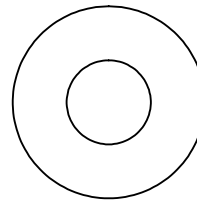
FAS0438
SCREW, HFLNG
5/16-18X.75ZP
QTY: 8



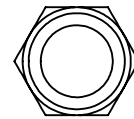
FA0440
NUT, HEX NLK FLG
5/16-18 ZP
QTY: 8



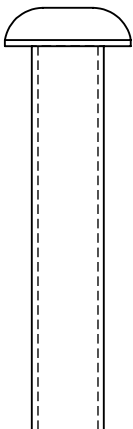
FAS0577
SCREW, BHCS
3/8-16X1.5 ZN
QTY: 8



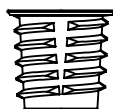
FAS0104
WASHER FLAT USS
3/8 ZN
QTY: 18



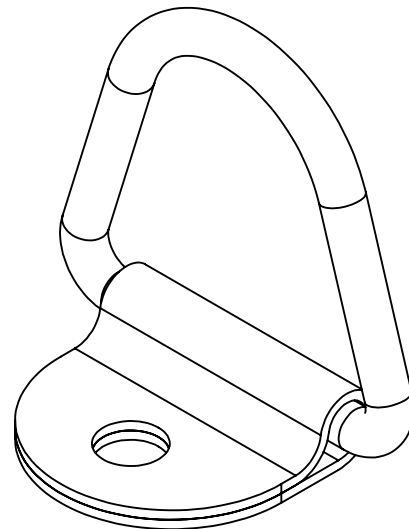
FAS0604
NUT, HEX NLK
3/8-16 ZP
QTY: 10



FAS0578
SCREW, BHCS
3/8-16X2 ZN
QTY: 2



FAS0921
INSERT
5/16-18X33/64 ZINC
QTY: 5



54466
ZINC PLATED
STEEL D-RING
QTY: 4

INTENTIONALLY LEFT BLANK

BEST PRACTICE: ORGANIZE ALL HARDWARE PCS. & VERIFY THAT ALL ARE ACCOUNTED FOR

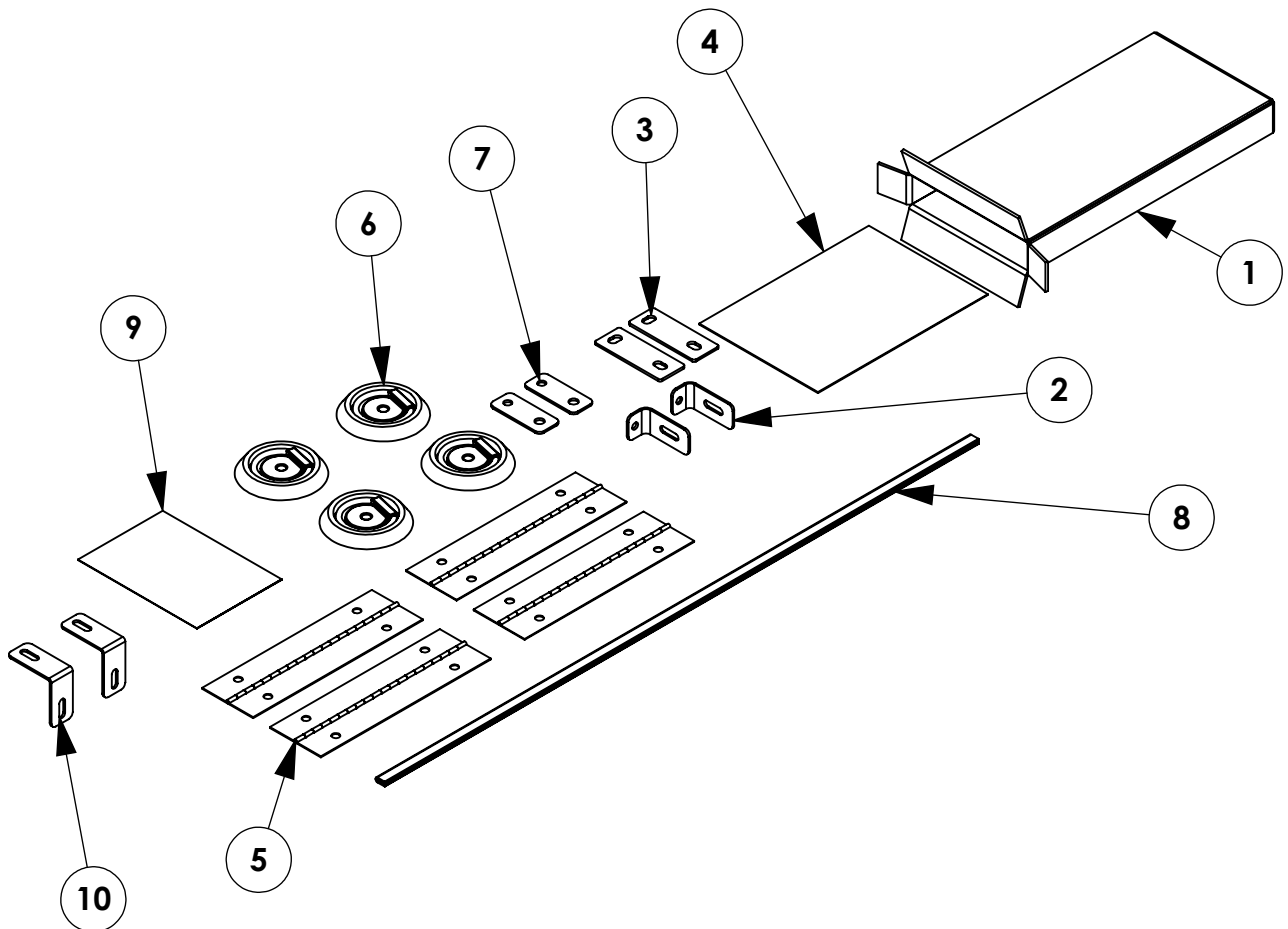
PAGE:

5

HARDWARE USED

HDW KIT REFERENCE: HDW78229

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	CRT06987-A	SMALL CARTON	1
2	78228-B	SUPPORT BRKT, P2EQUINEV25, BLACK	2
3	71659-B	SUPPORT BRKT,89-EQUIN20, BLACK	2
4	INS78229	INSTRUCTIONS FOR 89-EQUINEV25	1
5	44005-B	HNG 18CR 3.00 OP X 10.000	4
6	54976	D RING, FLUSH MOUNT	4
7	54977-B	BUMPER BRACKET	2
8	76826	TRIM,PINCHWELD,035.00" LG	1
9	BAG78229	BAG FOR 89-EQUINEV25	1
10	78230-B	L-BRACKET 2.5 X 2.5, BLACK	2



INTENTIONALLY LEFT BLANK

**STEP 1 - PREPARE VEHICLE FOR
INSTALL**

Step 1.1
FIXED PARTITION
P2EQUINEV25
MUST BE
INSTALLED
PRIOR TO
INSTALLING THIS
FLOOR KIT

Step 1.2
OPEN REAR
CARGO AREA
AND REMOVE
THE UPPER
FLOORING

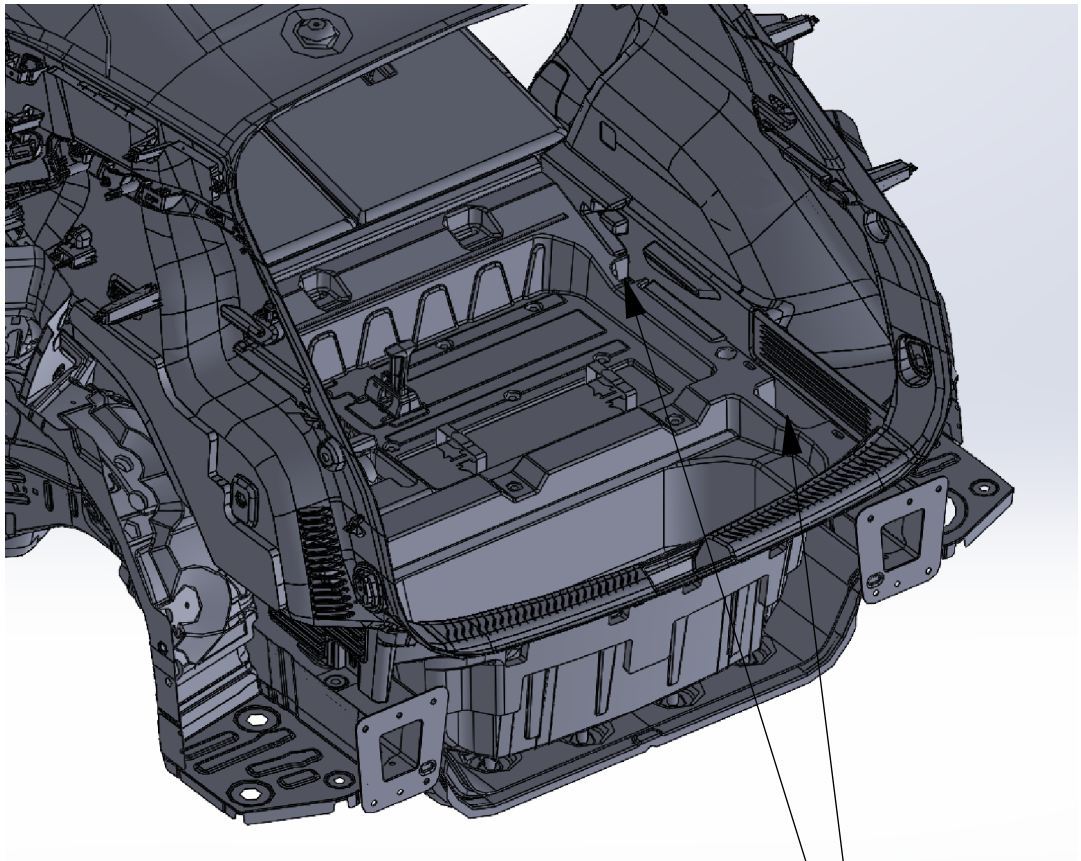
UPPER
FLOORING
ALREADY
REMOVED IN
PICTURE TO THE
RIGHT

Step 1.3
USE A 10MM
SOCKET TO
REMOVE THE
PLASTIC CARGO
LINER
(4 PLACES)

STOW THE ITEMS
CONTAINED IN
THE CARGO LINER
IN THE FRONT
PASSENGER SEAT

Step 1.4

THE LARGE
PLASTIC AND
UPPER FLOOR
WILL NOT BE
REINSTALLED



STEP 1.3

STEP 2 - INSTALL FLOOR BRACKETRY

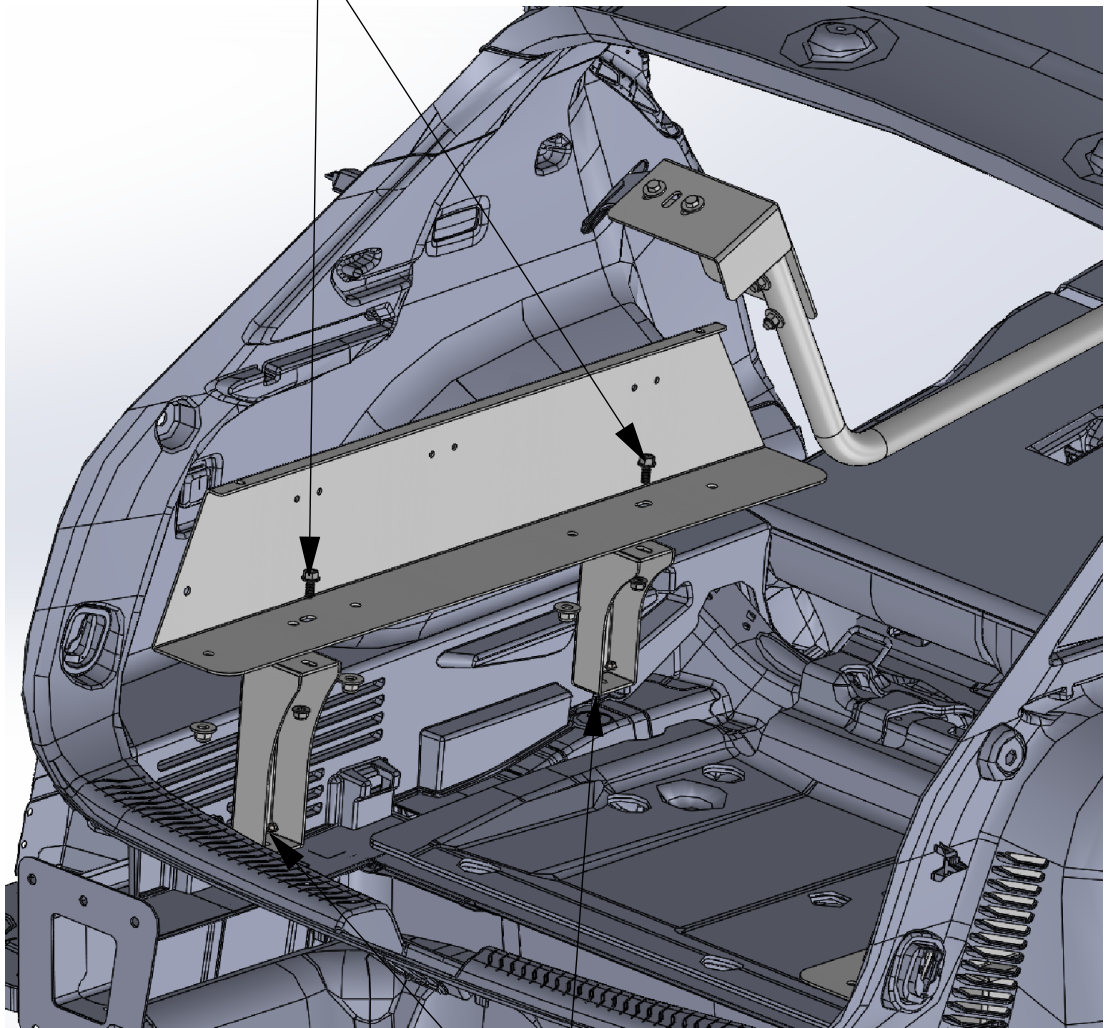
Step 2.1
LOOSELY
ASSEMBLE AND
SNUG
FLOOR SUPPORT
FEET 78225 AND
78226 TO
VEHICLE STUDS,
REUSE USE OEM
NUT

Step 2.2
LOOSELY
ASSEMBLE AND
SNUG BOLT
FAS0438 AND
FAS0440
(4 PLACES)
1/2 WRENCH
1/2 SOCKET

Step 2.3
REPEAT STEPS 2.1
AND 2.2 FOR
THE PASSENGER
SIDE OF THE
VEHICLE

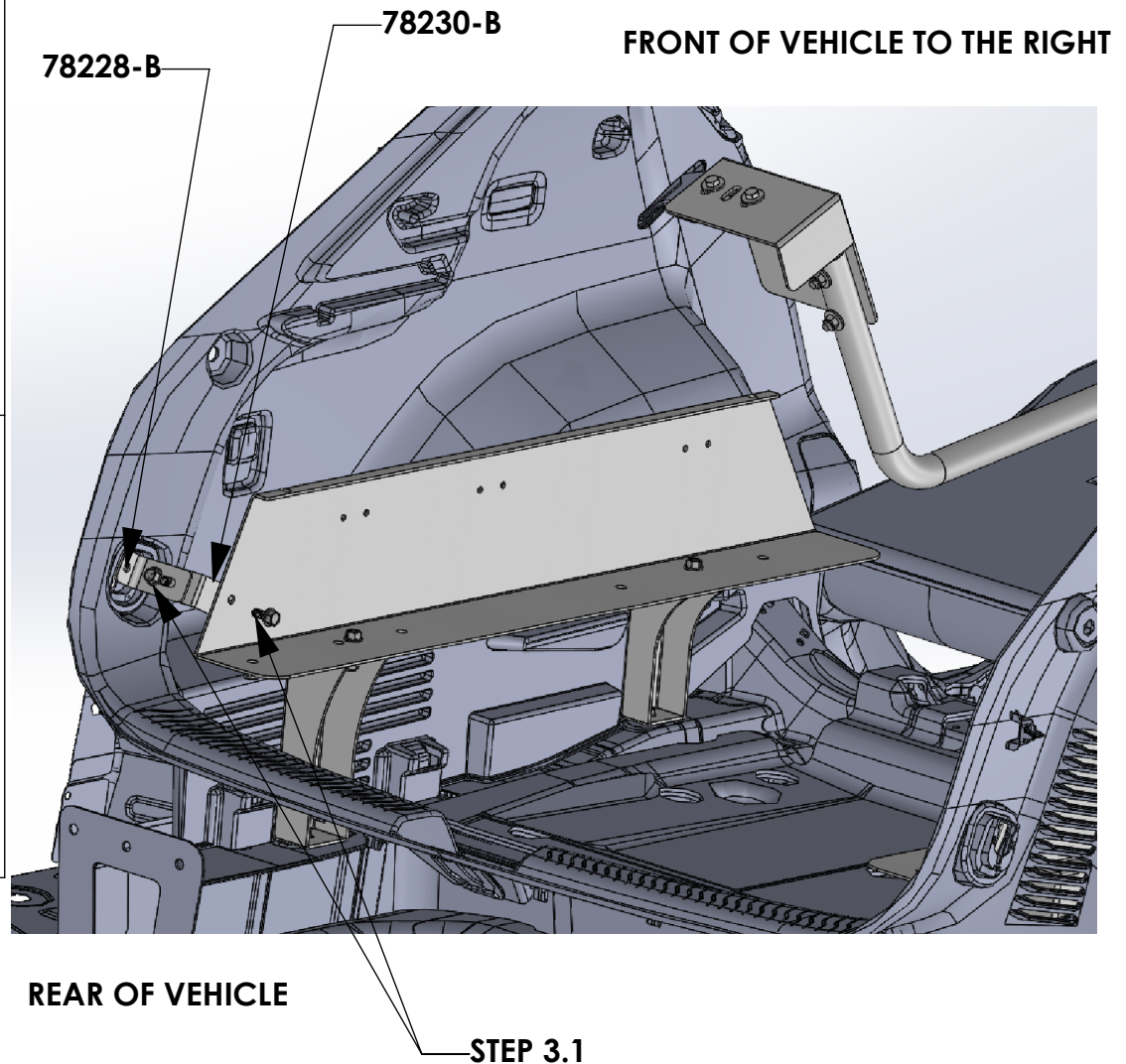
STEP2.2
USE SLOTS

FRONT OF VEHICLE TO THE RIGHT



REAR OF VEHICLE

STEP 2.1

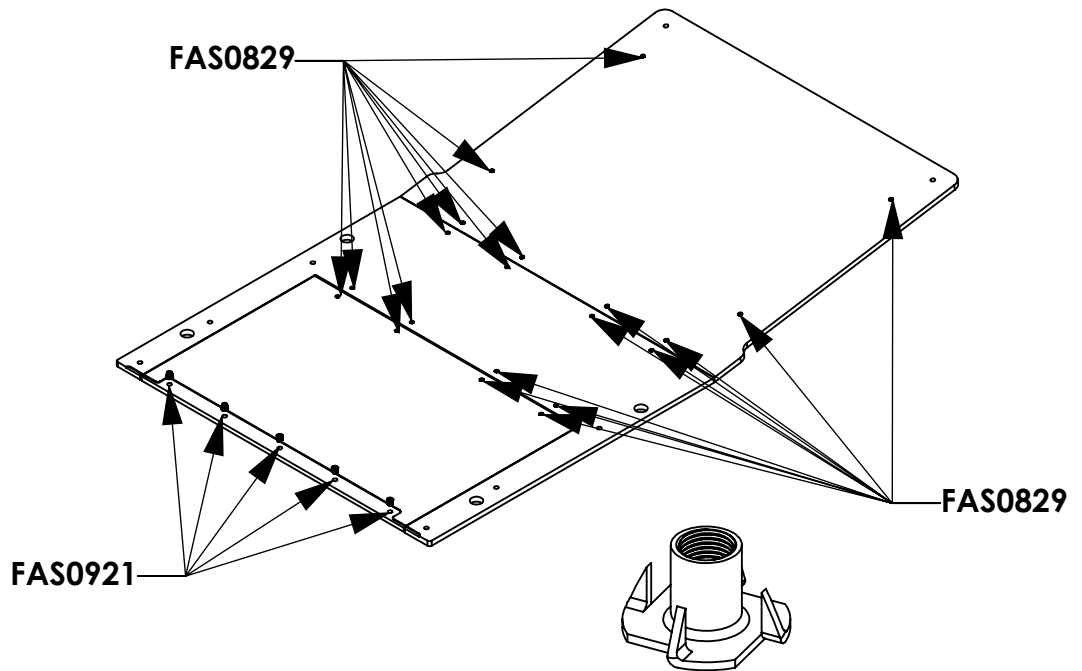
STEP 3 - INSTALL ADJUSTABLE BRACKETS**Step 3.1**
LOOSELY
ASSEMBLE AND
SNUG**FAS0438 AND**
FAS0440
(2 PLACES)
1/2 WRENCH
1/2 SOCKET**OEM D-RING IS**
REMOVED AND
NOT REINSTALLED**REPEAT ON**
PASSENGER SIDE**ALL BOLTS**
SHOULD BE
SNUG, BUT NOT
TIGHT TO ALLOW
FOR SLIGHT
ADJUSTMENTS
IN THE
FOLLOWING
STEPS

STEP 4 - INSTALL NUTS INTO FLOOR

Step 4.1
INSTALL T-NUTS
FAS0829
(20 PLACES)

HAMMER T-NUTS
INTO PLACE
FROM THE
UNDERSIDE OF
THE WOOD

Step 4.2
INSTALL SCREW
NUTS
FAS0921
(5 PLACES)

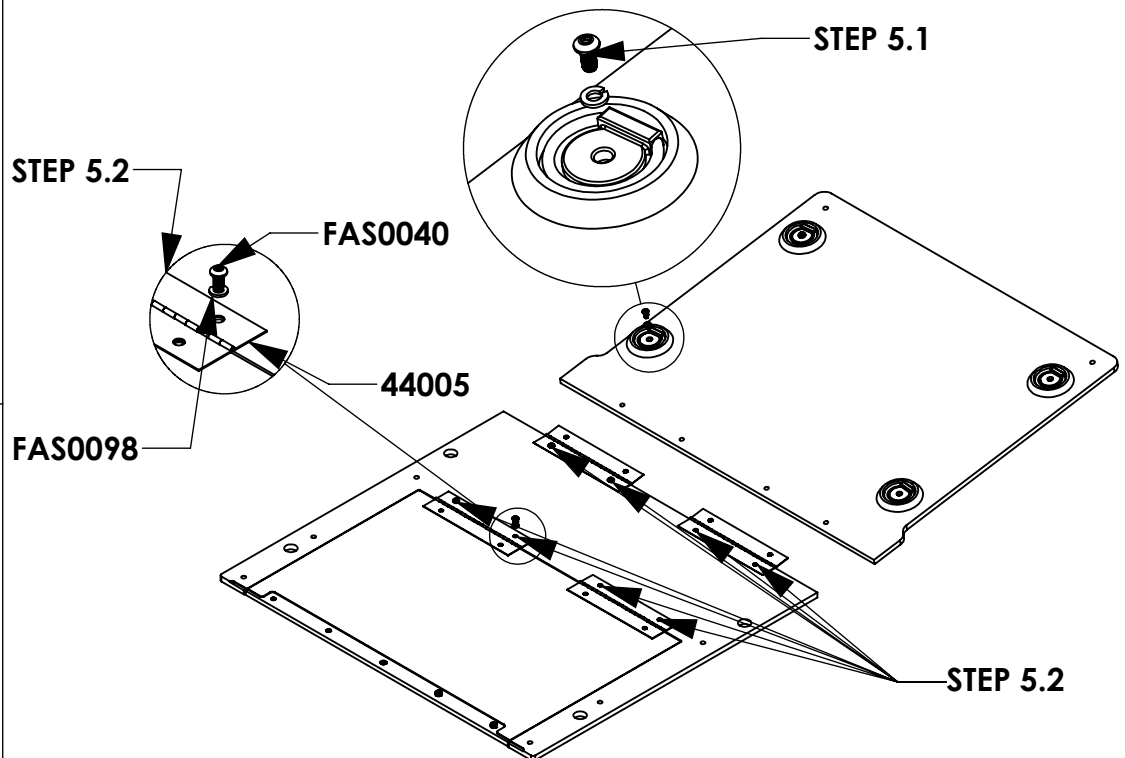
**STEP 5 - INSTALL FRONT D-RINGS**

Step 5.1
FULLY TIGHTEN
FAS0040,
FAS0098, AND
54976

(4 PLACES)

Step 5.2
FULLY TIGHTEN
FAS0040,
FAS0098, AND
44005 ONTO
MIDDLE
SECTION OF
FLOORING

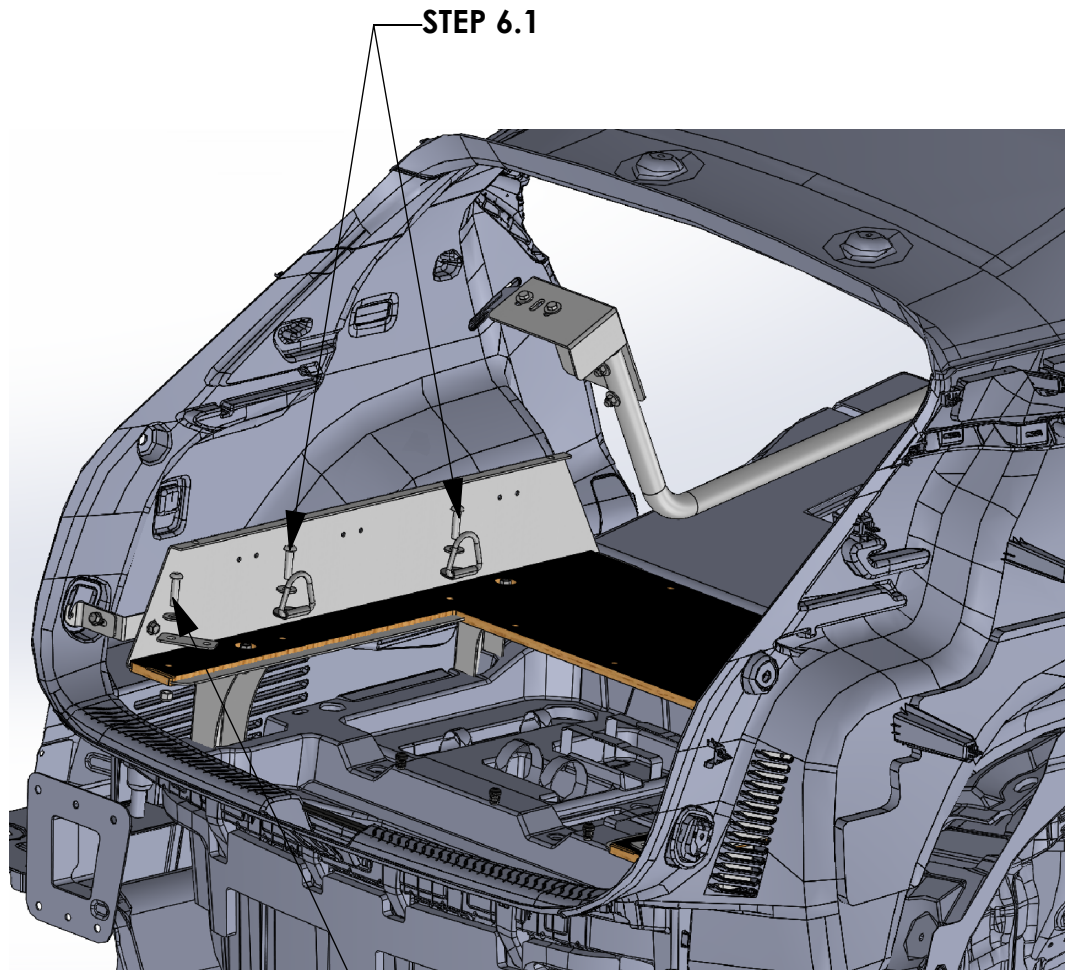
(8 PLACES)



STEP 6 - INSTALL REAR FLOORING

Step 6.1
LOOSELY
ASSEMBLE
REAR FLOOR
AND D-RINGS
USING
FAS0577 AND
FAS0104 AND
FAS0604
(4 PLACES)
1/2 WRENCH
1/2 SOCKET

Step 6.2
LOOSELY
ASSEMBLE
FAS0577 AND
FAS0104 AND
FAS0604
(2 PLACES)
1/2 WRENCH
1/2 SOCKET



STEP 6.2
BRACKET SHOULD BE JUST TIGHT
ENOUGH TO ALLOW PIVOT BY HAND

STEP 7 - INSTALL FRONT AND REAR FLOORING

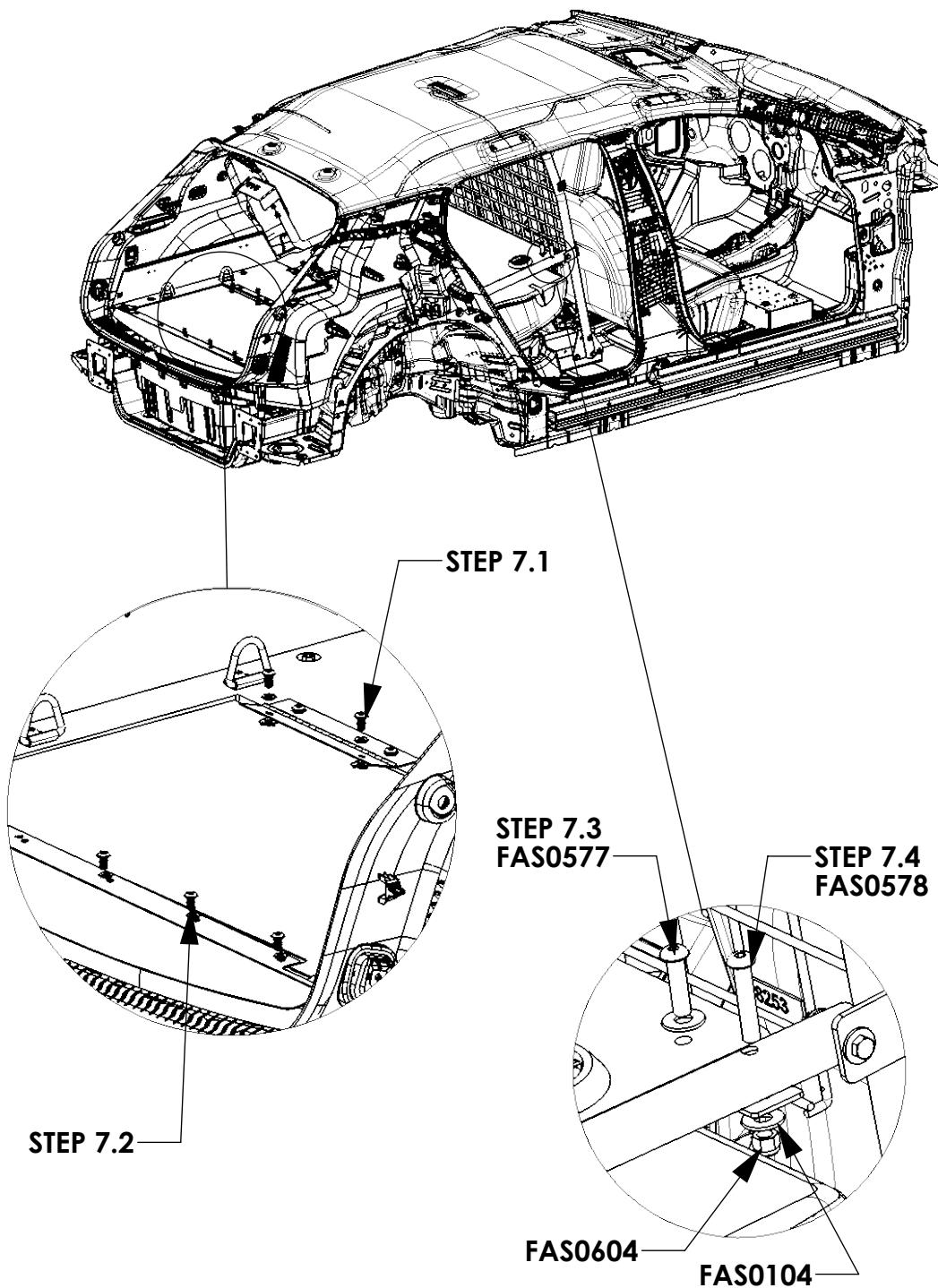
Step 7.1
ATTACH HINGES
TO ALL FLOOR
SECTIONS
FULLY TIGHTEN
FAS0040 AND
FAS0098

(8 PLACES)

Step 7.2
ATTACH
CLOSEOUT
FULLY TIGHTEN
FAS0040 AND
FAS0098
(4 PLACES)

Step 7.3
ATTACH
BRACKET TO
FRONT FLOOR
FULLY TIGHTEN
FAS578 AND
FAS0104 AND
FAS0604
(2 PLACES)

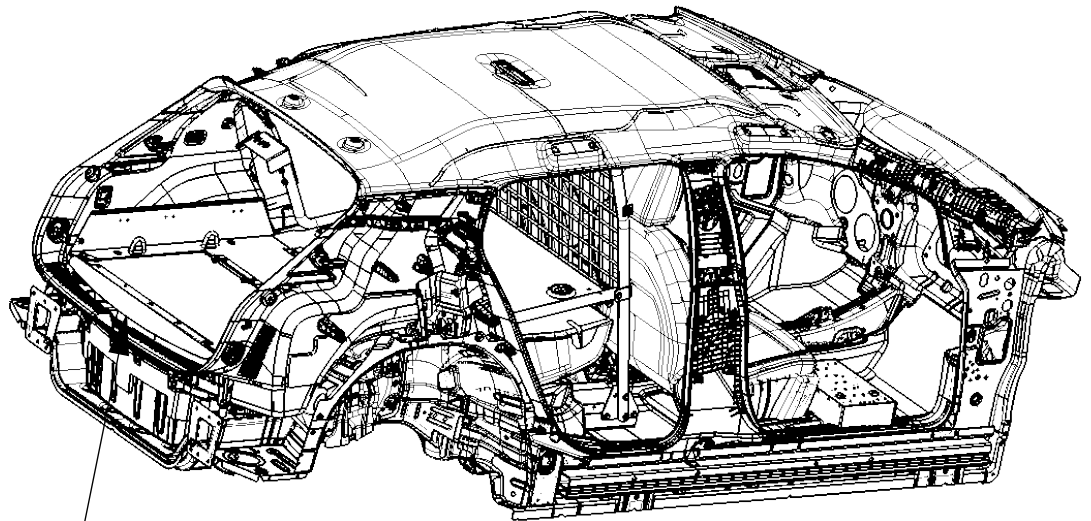
Step 7.4
ATTACH
BRACKET TO
FRONT FLOOR
FULLY TIGHTEN
FAS577 AND
FAS0104 AND
FAS0604
(2 PLACES)



STEP 8 - FINISHING ITEMS

**Step 8.1
FULLY TIGHTEN
ALL BOLTS FROM
PREVIOUS STEPS**

**Step 8.2
ATTACH
PINCHWELD
76826 TO
CLOSEOUT**



STEP 8.2

**INSTALLATION IS
NOW COMPLETE**