

PRODUCT WEIGHT
35.85 LBS

WIDTH x DEPTH x HEIGHT
68" x 7.91" x 74.2"

CAPACITY
N/A

COLOR
GRAY

CATALOG NUMBER
WKC1FDTH2

Partition panels shown for illustrations purposes only. Panels are sold separately.

PRODUCT FEATURES

Steel partition wing kit (using appropriate panel kit) for Ford E-Transit high roof electric van provides a solution for separating the cab area from the cargo area. The steel partition footer features the use of OEM attachment points for floor no drill installation. Also compatible with ICE Ford Transits.

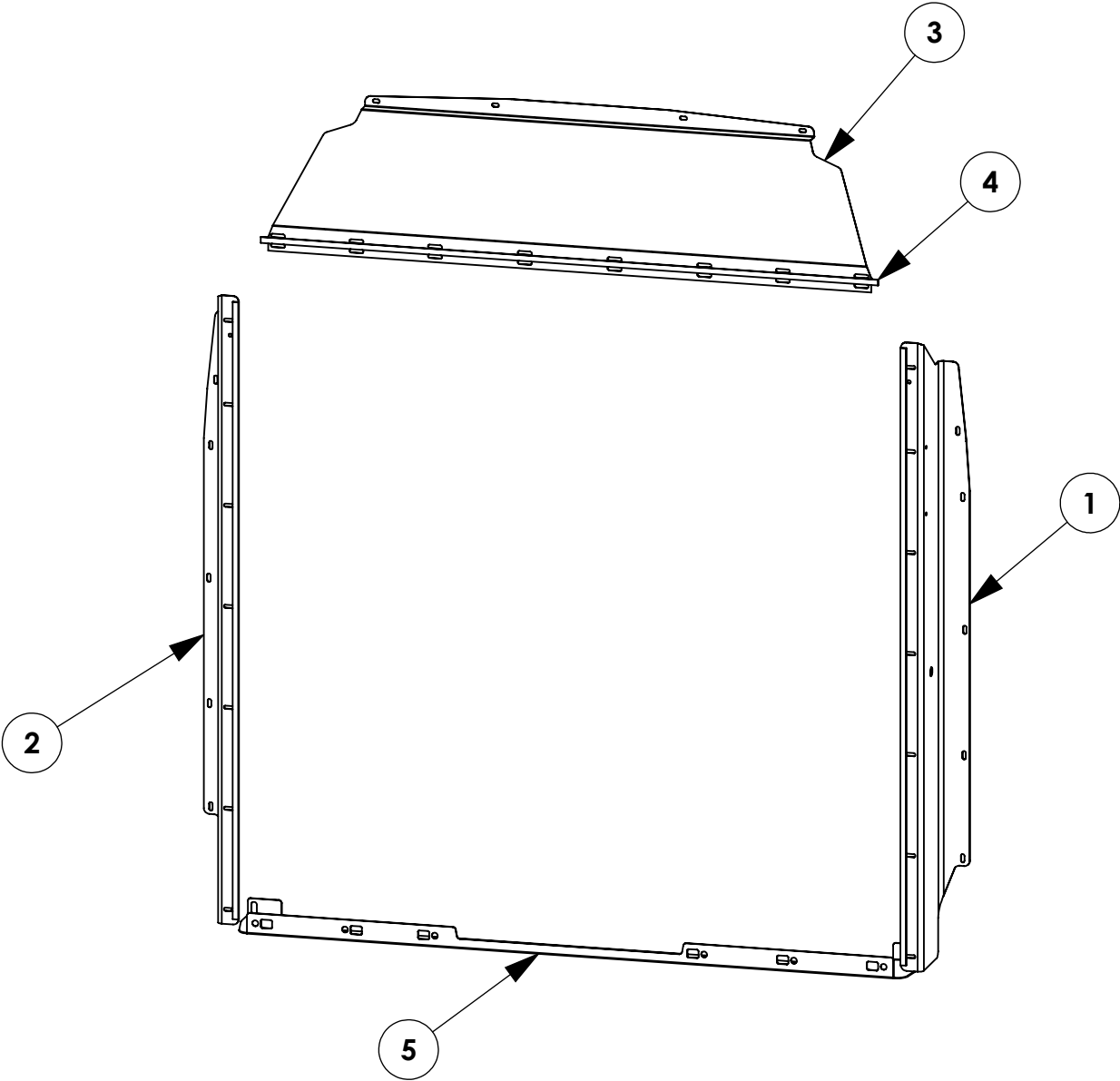
SEE PAGE 2 FOR APPLICATION NOTES AND ACCESSORIES, OTHER PRODUCTS THAT WORK WITH THIS UNIT.

Accessory Chart

	Cargo Side	Cab Side
	Base Partition BAGRKA1 REQUIRED (1 BAGRKA1 will allow for one accessory to be added)	None available
Available Accessories	-	-
PA7: Reflector kit	x	-
PA8: Fire ext.	x	-
PA9: First aid tray	x	-
PA10: Practice holder		-
PA11: Cab file		-
PA11NL: Catalog box		-
TA1: Four hook bar		-
TH30: 30lb tank holder		-
TH50: 50lb tank holder		-
UH50RM1: Rail mount kit		-
UH10: 1" hook		-
UH25: 2.5" hook		-
UH25CP-G: 2.5' hook comp		-
UH50: 5" hook	x	-

INSTR. NUMBER : 66927	PG: 1	REV: C	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	45310-G	WING, CS, MR TRANSIT FS	1
PART NUMBER : WKC1FDTH2			2	45311-G	WING, SS, MR TRANSIT FS	1
			3	45866-G	HEADER PANEL, HR TRANSIT	1
PART DESC. : WING KIT, FDTH, ICE,EV			4	47292	ADHESIVE BACKED RUBBER STRIP	3
			5	65515-G	FOOTER, FT, NO DRILL, SMC	1
NOTE: THIS INSTRUCTION						

**NOTE: THIS INSTRUCTION
ALSO REQUIRES
S#M#C#PM PARTION
PANELS.**



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 HARNESSSES 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.

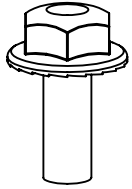
MOUNTING POINTS MUST HAVE METAL-TO-METAL CONTACT - USE PROVIDED MOUNTING SPACERS TO ACCOMMODATE FOR VEHICLE FEATURES, CARPET OR SUBFLOORS.

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.

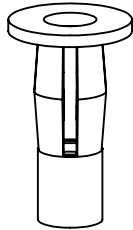
CHECK SPACER ORIENTATION - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

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).

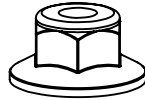
THRU-BOLT CLEARANCE - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

FASTENERS USED

FAS0018
1/4-20X.62 ZP
HFLNG SCREW
QTY: 50



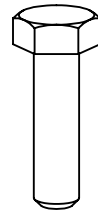
FAS0052
1/4-20 ZP
PLUSNUT
QTY: 11



FAS0055
1/4-20 ZP
HFLG NLK NUT
QTY: 34



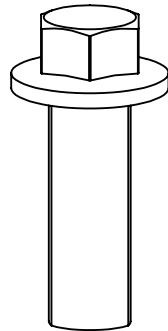
FAS0066
1/4 ZP
EXT LCK WASHER
QTY: 12



FAS0178
M6-1.0X22 SS
HH SCREW
QTY: 12



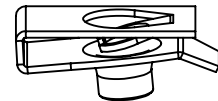
FAS0234
1/4 SS
FLAT WASHER
QTY: 12



FAS0408
7/16-20 X 1.632
HH SCREW
QTY: 2



FAS0482
7/16
FLAT WASHER
QTY: 2



FAS0711
1/4-20 BK PH
SPRING CLIP
QTY: 6

VEHICLE PREP
STEP 1 - REMOVE OEM GRAB HANDLE



REMOVE OEM FASTENERS

STEP 2 - INSPECT DRIVER'S SIDE B-PILLAR

**REVIEW OEM HOLES ON
DRIVER'S B-PILLAR
(5 PLACES)**

**IF THEY ARE TAPPED WELD
NUTS, CONTINUE WITH NO
ACTION.**

- OR -

**IF THEY ARE EMPTY, FILL WITH
FAS0052**

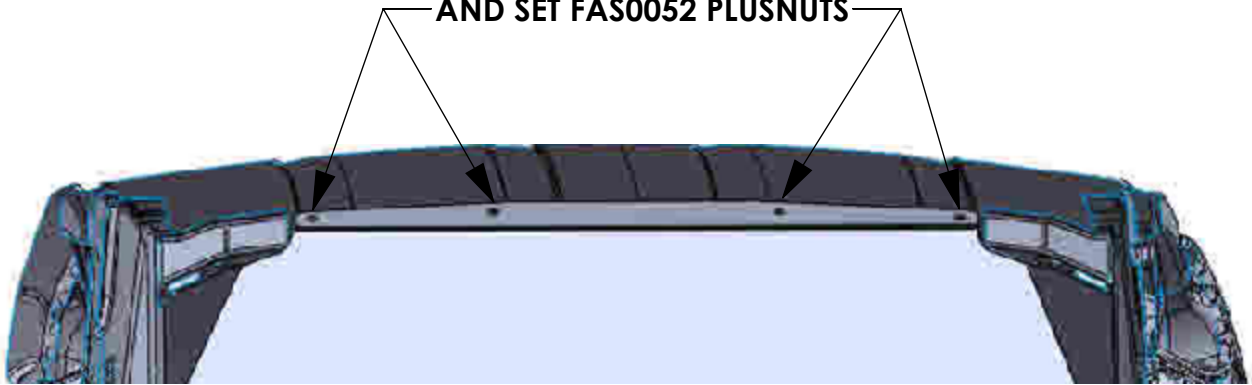
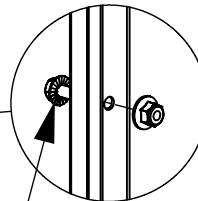
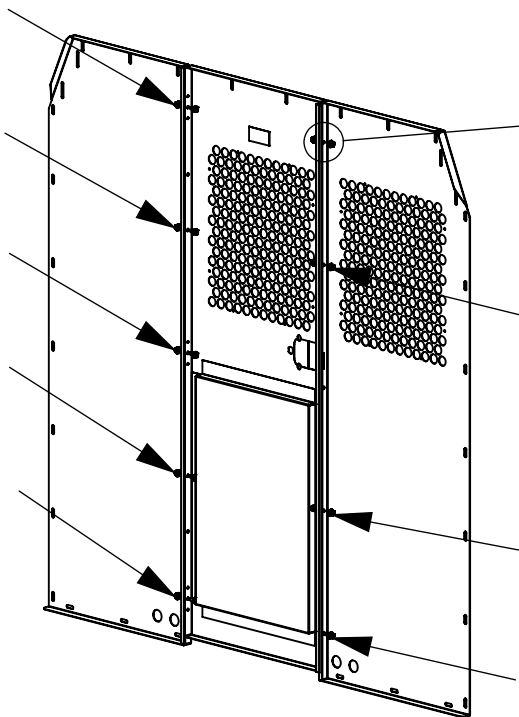


STEP 3 - DRILL HEADER

**CENTER HEADER PANEL ON
B-PILLAR CROSSBOW.**

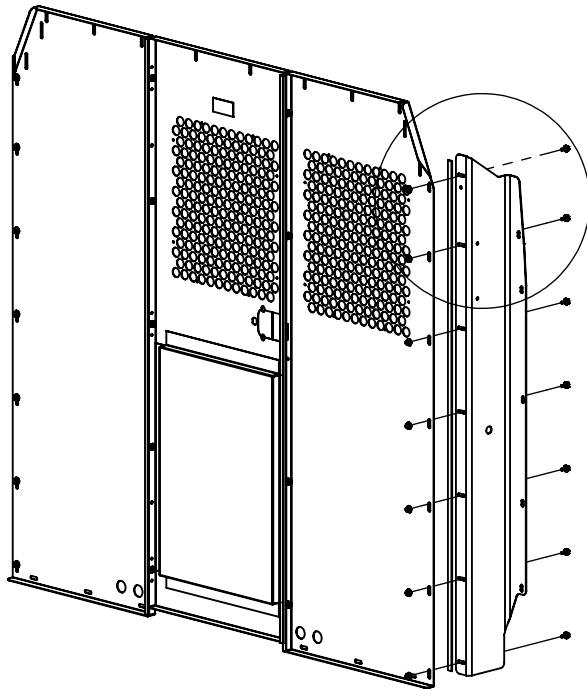
HEADER IS 1/2" FROM CENTER OF ROOF

**MARK LOCATIONS, DRILL 1/2" HOLES,
AND SET FAS0052 PLUSNUTS**

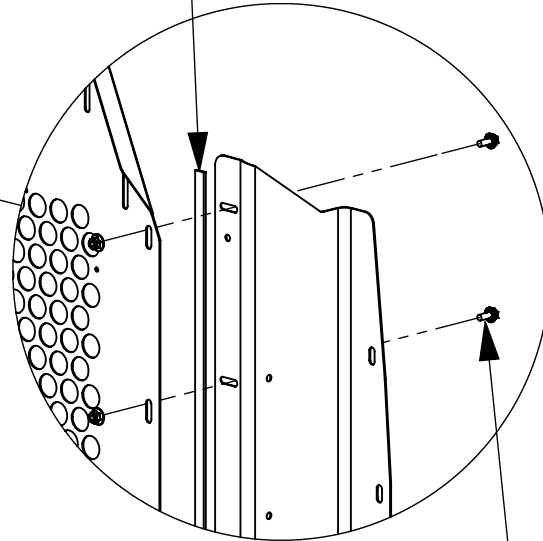
**BEGIN ASSEMBLY****STEP 4 - ASSEMBLE SMC PANELS**

**FAS0018, FAS0055
(9 PLACES)
BOLT HEADS TOWARD CENTER
7/16 SOCKET
7/16 WRENCH**

STEP 5 - ASSEMBLE WINGS

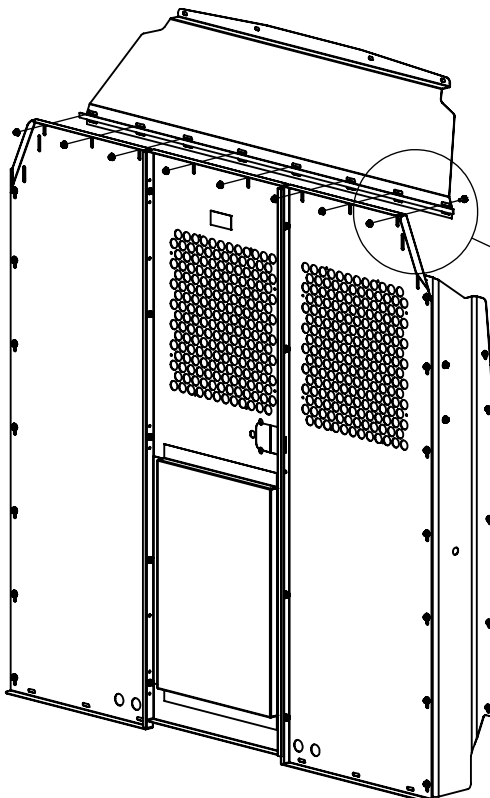


APPLY FOAM STRIP TO INSIDE
EDGE OF EACH WING

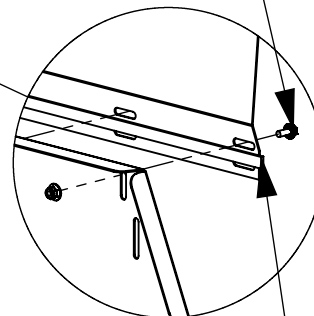


FAS0018, FAS0055
(7 PER WING)
BOLT HEADS TOWARD CABSIDE
LOOSE INSTALL

STEP 6 - ASSEMBLE HEADER



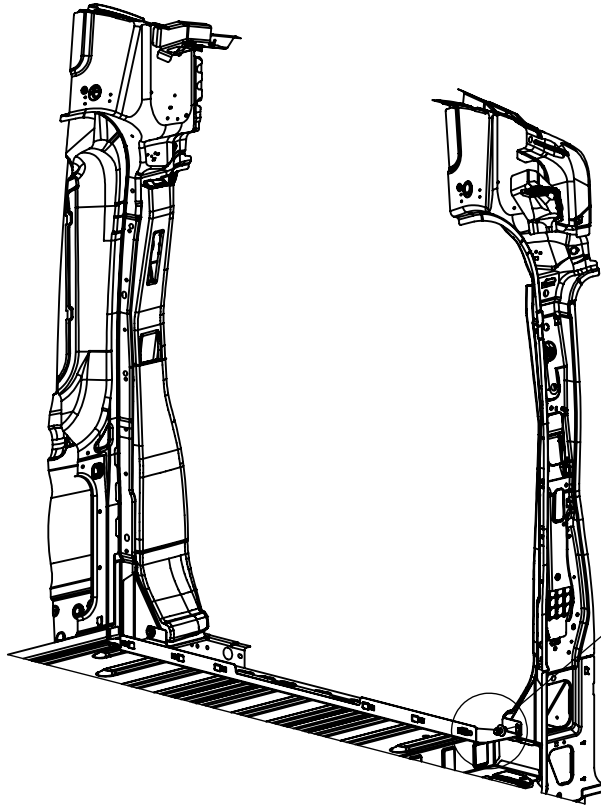
FAS0018, FAS0055
(8 PLACES)
BOLT HEADS TOWARD CABSIDE
LOOSE INSTALL



APPLY FOAM STRIP
TO BETWEEN SLOTS

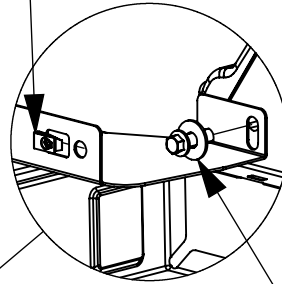
BEGIN INSTALL

STEP 7 - INSTALL FOOTER



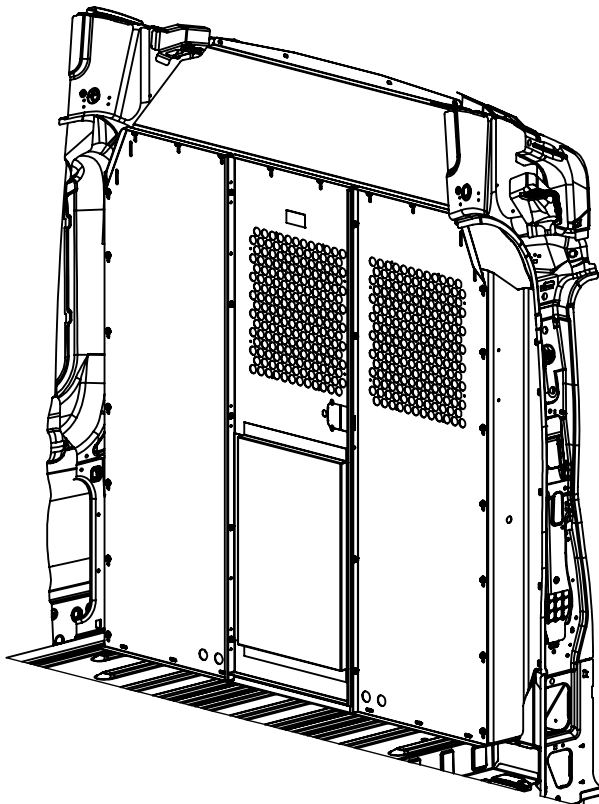
**FAS0711
(6 PLACES)**

NOTE: IF A FLOOR PLATE KIT IS INCLUDED IN THIS UPFIT, INSTALL THE FLOOR PLATE BEFORE THIS PARTITION FOOTER



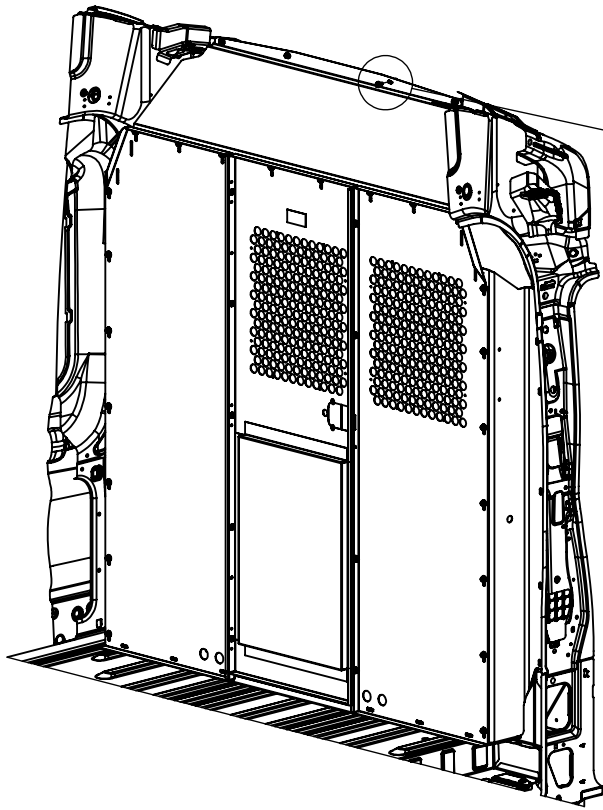
**FAS0408, FAS0482
(2 PLACES)
7/16 SOCKET**

STEP 8 - INSTALL PANEL



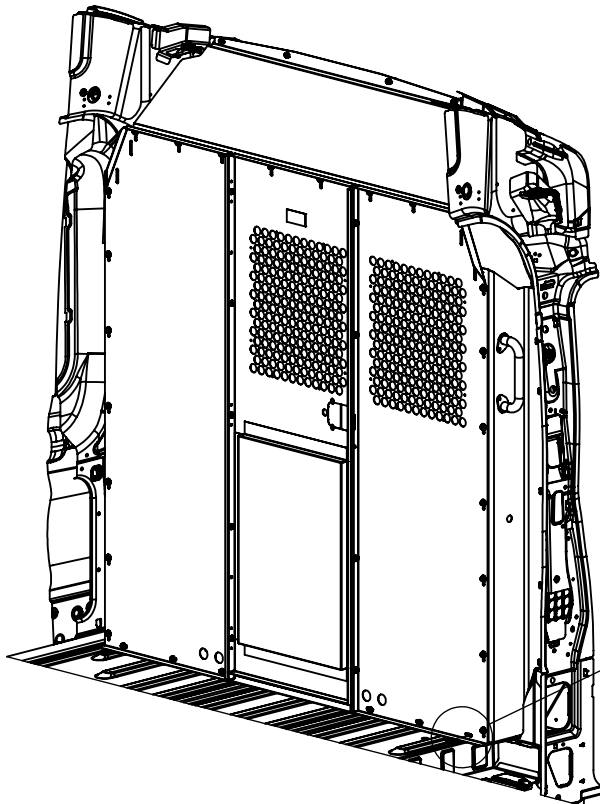
SET PANEL IN THE VAN
THIS IS A 2 PERSON LIFT

STEP 9 - MOUNT HEADER



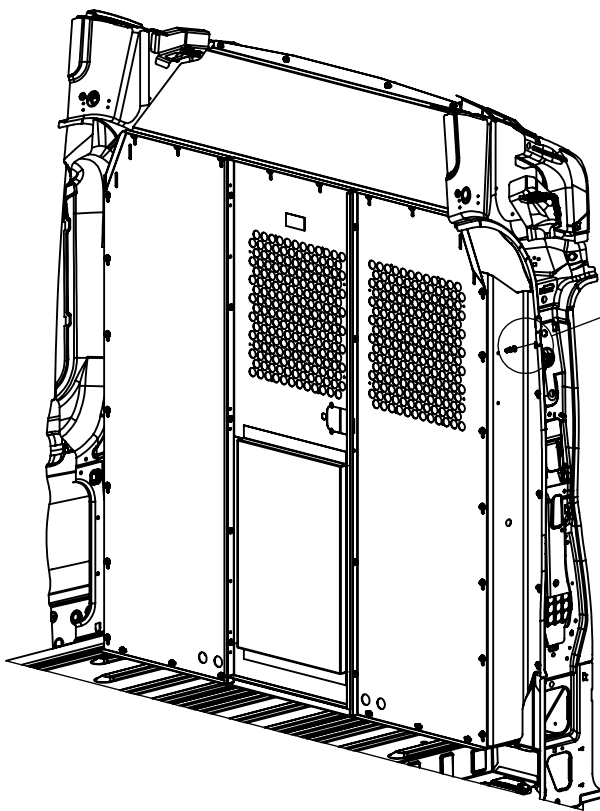
FAS0018
(4 PLACES)
7/16 SOCKET

STEP 10 - MOUNT FOOTER



FAS0018
(6 PLACES)
7/16 SOCKET

STEP 11 - MOUNT PASSENGER'S SIDE WING



FAS0187, FAS0065, FAS0234
(5 PLACES)
10mm SOCKET

STEP 12 - MOUNT DRIVER'S SIDE WING

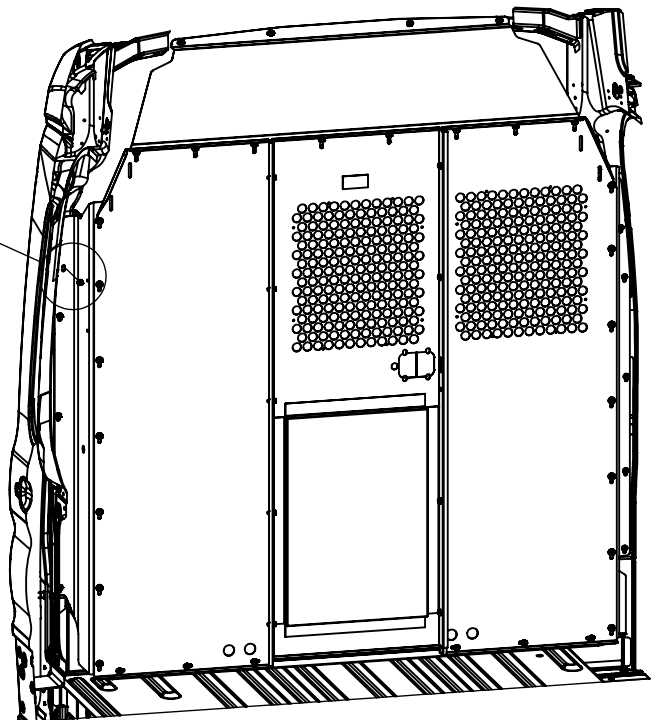
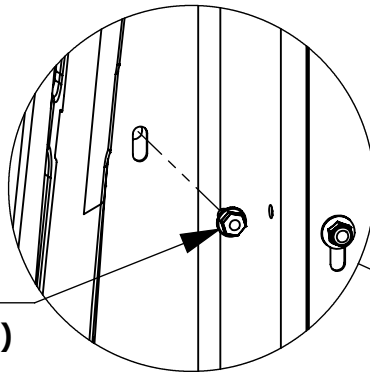
IF PLUSNUTS WERE
INSTALLED (SHOWN)

FAS0018
(5 PLACES)
7/16 SOCKET

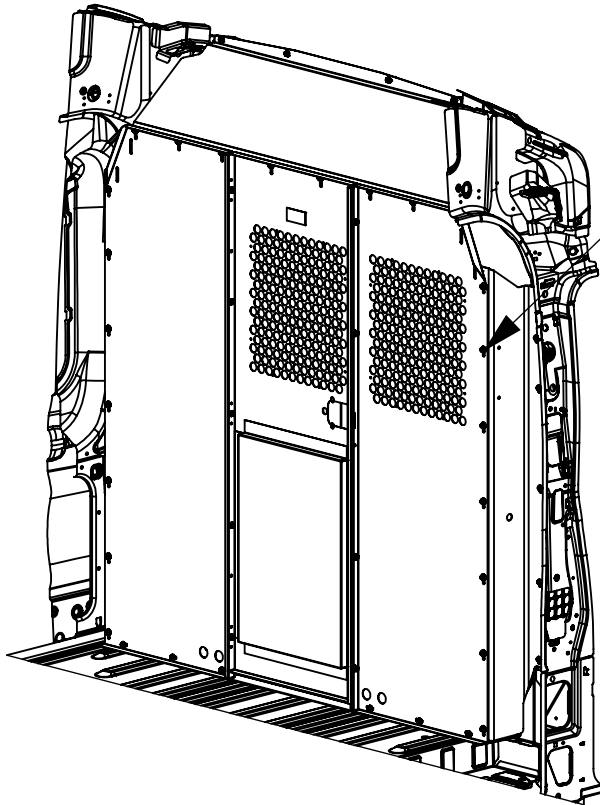
- OR -

IF USING OEM HOLES:

FAS0187, FAS0065
FAS0234
(5 PLACES)
10mm SOCKET



STEP 13 - TIGHTEN ALL PANEL FASTENERS

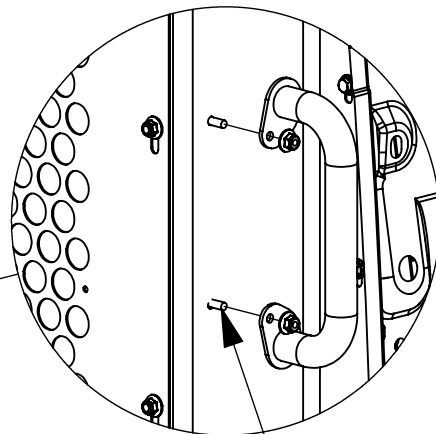
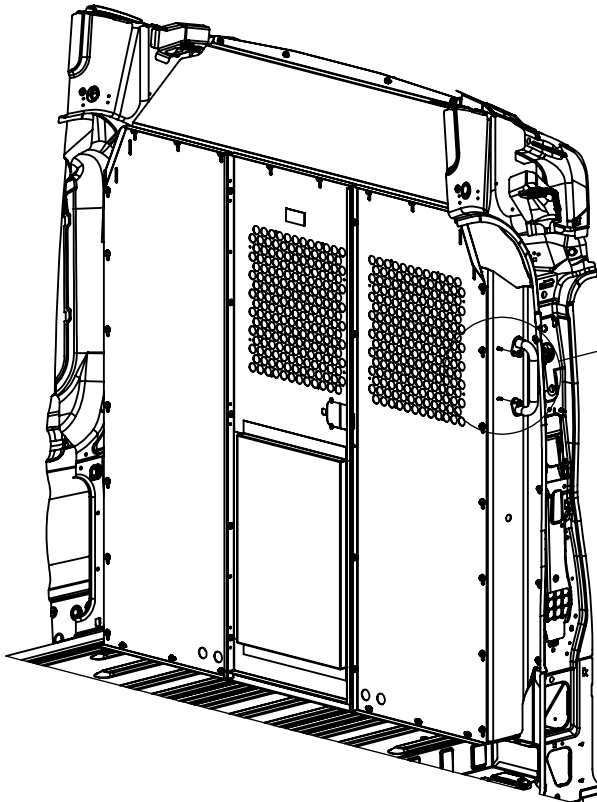


TIGHTEN ALL FASTENERS ON PANELS

(22 PLACES)
7/16 SOCKET
7/16 SOCKET

THIS IS A 2 PERSON OPERATION

STEP 13 - REPLACE OEM GRAB HANDLE



FAS0018, FAS0055
(2 PLACES)
BOLT HEADS ON CABSIDE
7/16 SOCKET
7/16 WRENCH