

INSTALLATION GUIDE



3068-DL STRAIGHT PARTITION

Sprinter (Sliding Door, Aluminum)



QUICK START GUIDE

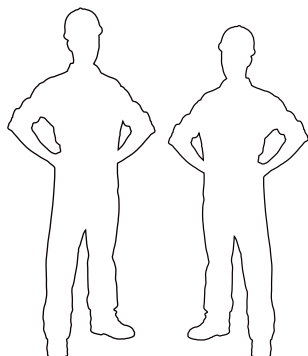
Phase 1 - Assembly

❑ 1.1 Setup.....	3 - 4
❑ 1.2 Partition Assembly.....	5

Phase 2 - Installation

❑ 2.1 Tips On How To Attach a Plusnut.....	6
❑ 2.2 Vehicle Preparation.....	7 - 9
❑ 2.3 Sliding Door Partition Installation.....	10 - 13

REQUIRED ITEMS



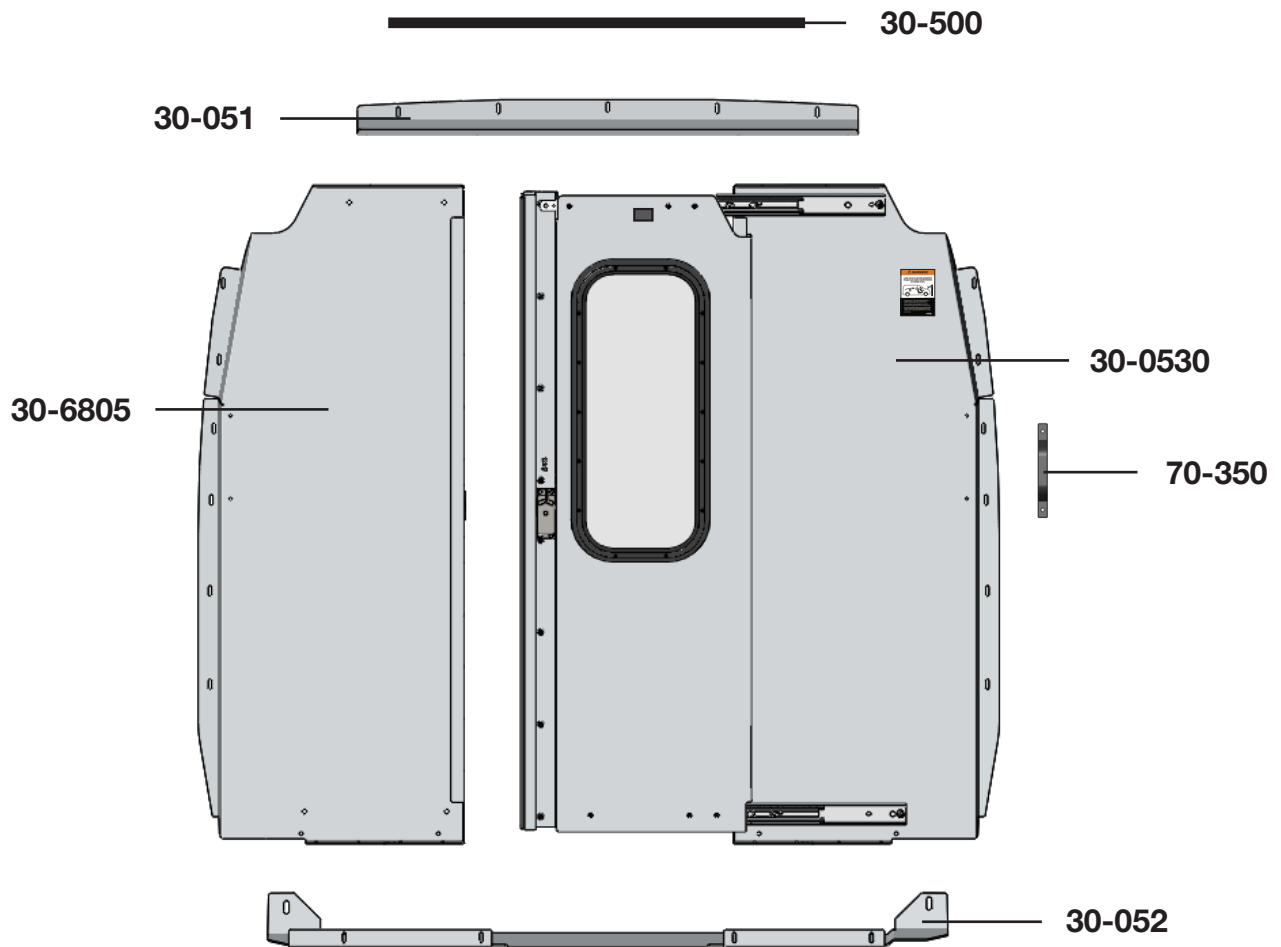
**2
PERSONS**

- ❑ Cordless Impact
- ❑ Cordless Drill
- ❑ Cutter
- ❑ Mallet
- ❑ Plusnut Tool
- ❑ Tape Measure
- ❑ T40 Torque Bit
- ❑ 3/8" Drill Bit
- ❑ 7/16" Socket
- ❑ 1/2" Socket
- ❑ 9/16" Wrench
- ❑ 3/16" Driver Bit

PHASE 1 – ASSEMBLY

1.1 SETUP

1.1.1 Unpack components; compare with the bill of materials.

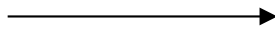


1.1.2 Verify all parts are present.

Item No.	Description	Qty.
30-051	Top Bracket	1
30-052	Floor Bracket	1
30-500	Edge Trim (QTY in Inches)	28
70-350	Grab Handle	1
79-932	Warning Label (Bilingual)	1
30-0530	Passenger Side Panel w/ Sliding Door	1
30-6805	Driver Side Panel	1
94-3035	Assembly Fastener Bag	1
94-6093	Assembly Fastener Bag	1
96-3022	Installation Fastener Bag	1

1.1.3 Identify the **Assembly** and **Installation** fastener bags.

94-3035 Fastener Bag



Hardware Assembly

- | | | | |
|----|---|----------|--|
| 8x |  | # 90-204 | Hex Bolt
5/16"-18 x 3/4"
GR-5 ZINC |
| 8x |  | # 94-116 | Serrated Nut
5/16"-18
ZINC |
| 8x |  | # 98-116 | Flat Washer
5/16", 7/8" OD
ZINC |

8x



#90-204 Hex Bolt 5/16" x 3/4"

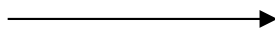


#98-116 Flat Washer



#94-116 Serrated Nut

94-6093 Fastener Bag



Hardware Assembly

- | | | | |
|----|---|----------|---------------------------------|
| 2x |  | # 90-893 | Cap Screw
1/4" x 3/4" |
| 2x |  | # 94-112 | Serrated Nut
1/4"-20
ZINC |

2x

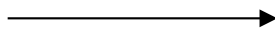


#90-893 Cap Screw 1/4" x 3/4"



#94-112 Serrated Nut

96-3022 Fastener Bag



Hardware Assembly

- | | | | |
|-----|---|----------|---|
| 17x |  | # 90-118 | Hex Bolt
1/4"-20 x 1-1/4"
GR-5 ZINC |
| 17x |  | # 94-130 | Plusnut .250 |
| 17x |  | # 98-112 | Flat Washer
1/4", 3/4" OD
ZINC |
| 17x |  | # 98-118 | Lock Washer
Regular 1/4"
ZINC |

17x



#90-118 Hex Bolt 1/4" x 1-1/4"



#98-118 Lock Washer



#98-112 Flat Washer

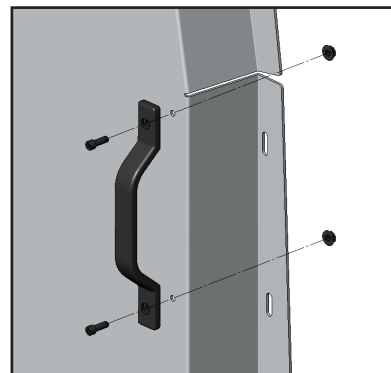
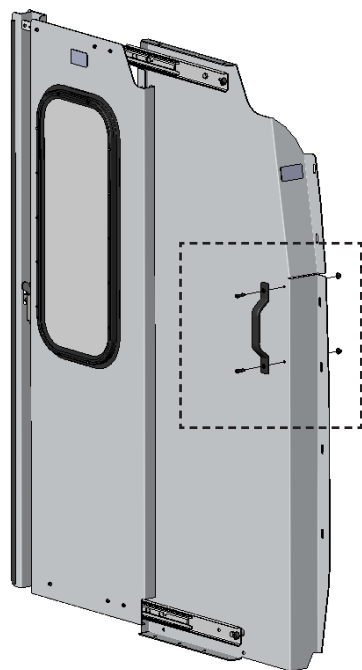


#94-130 Plusnut .250

PHASE 1 – ASSEMBLY

1.2 PARTITION ASSEMBLY

1.2.1 Remove all the PVC from all the parts, then attach the grab handle on the passenger side panel.



TOOLS

- Cordless Impact
- 3/16" Driver Bit

HARDWARE USED

2x

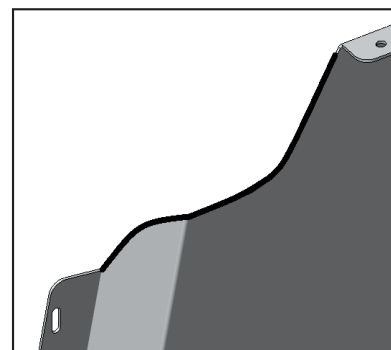
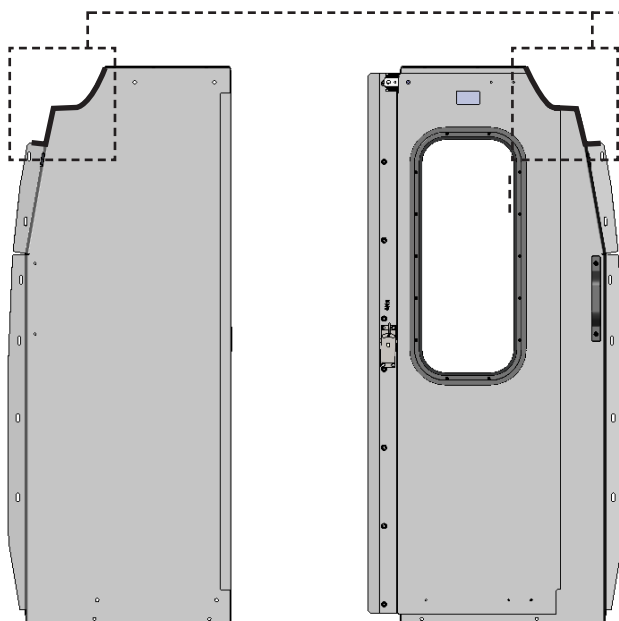


#90-893 Cap Screw 1/4" x 3/4"



#94-112 Serrated Nut

1.2.2 Remove all the PVC from all the parts, then attach the edge trims on these locations.



TOOLS

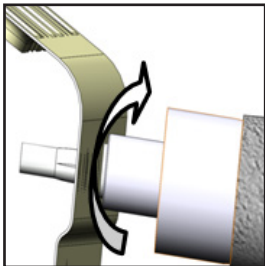
- Mallet
- Cutter

PHASE 2 – INSTALLATION

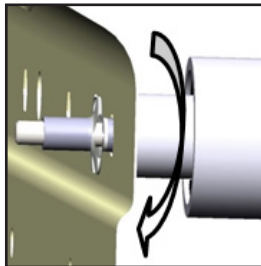
2.1 TIPS ON HOW TO ATTACH A PLUSNUT

2.1.1 Attach the plusnut using the plusnut gun.

TIPS: Put the plusnut on the plusnut gun, then attach the plusnut in the hole by turning the gun forward until the plusnut locks, then remove the gun by turning in reverse.



FORWARD

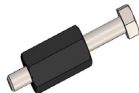


REVERSE

2.1.2 Attach the plusnut using the 6490 plusnut tool.

NOTE: The hardware used for the 6490 plusnut tool is not included in the fastener bag. The 6490 plusnut tool can be ordered separately upon demand at no charge.

6490



HARDWARE USED

-  Flat washer 1/4"
-  Flat washer 1/4" BS x 3/4" OD

TOOLS

- ☐ Cordless Impact
- ☐ 7/16" Socket
- ☐ 9/16" Wrench

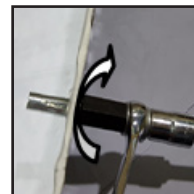
TIPS STEP 1:

Assemble the 6490 plusnut tool with the hardware needed, plusnut and the 9/16" wrench as shown.



TIPS STEP 2:

Attach the plusnut in the hole by turning the bolt forward using an impact with a 7/16" socket until the plusnut locks, then remove the bolt by turning the impact in reverse.



FORWARD

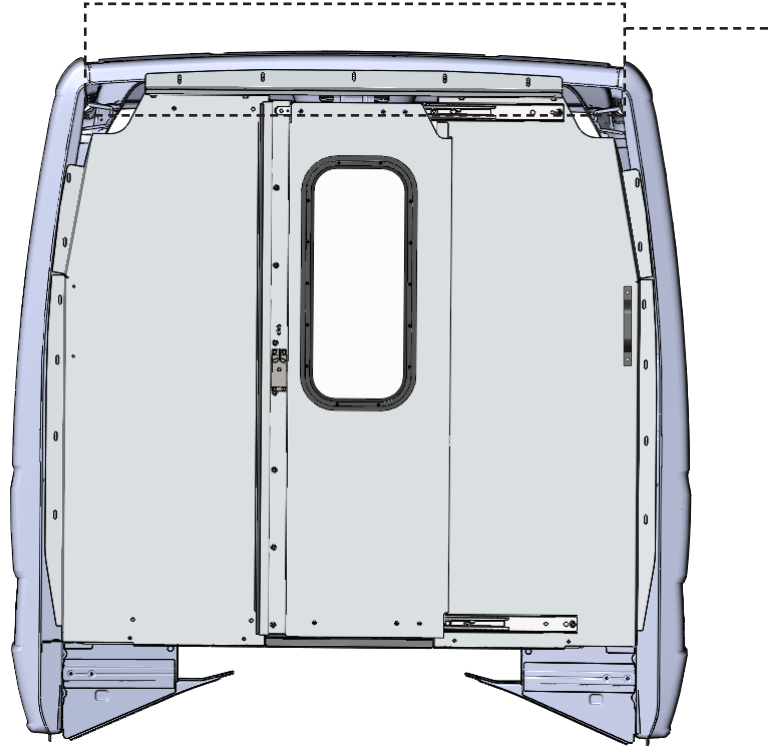


REVERSE

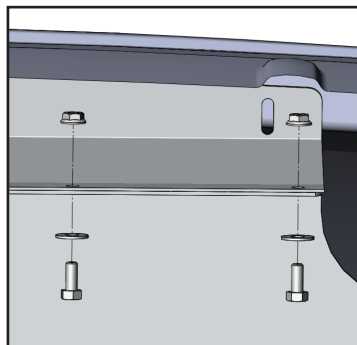
PHASE 2 – INSTALLATION

2.2 VEHICLE PREPARATION

2.2.1 Assembly preparation.



Lift the driver side panel and passenger side panel w/ sliding door inside the van, put the panels in place, then attach the top bracket on the driver and passenger side panels.



TOOLS

- Cordless Impact
- 1/2" Socket

HARDWARE USED

4x



#90-204 Hex Bolt 5/16" × 3/4"



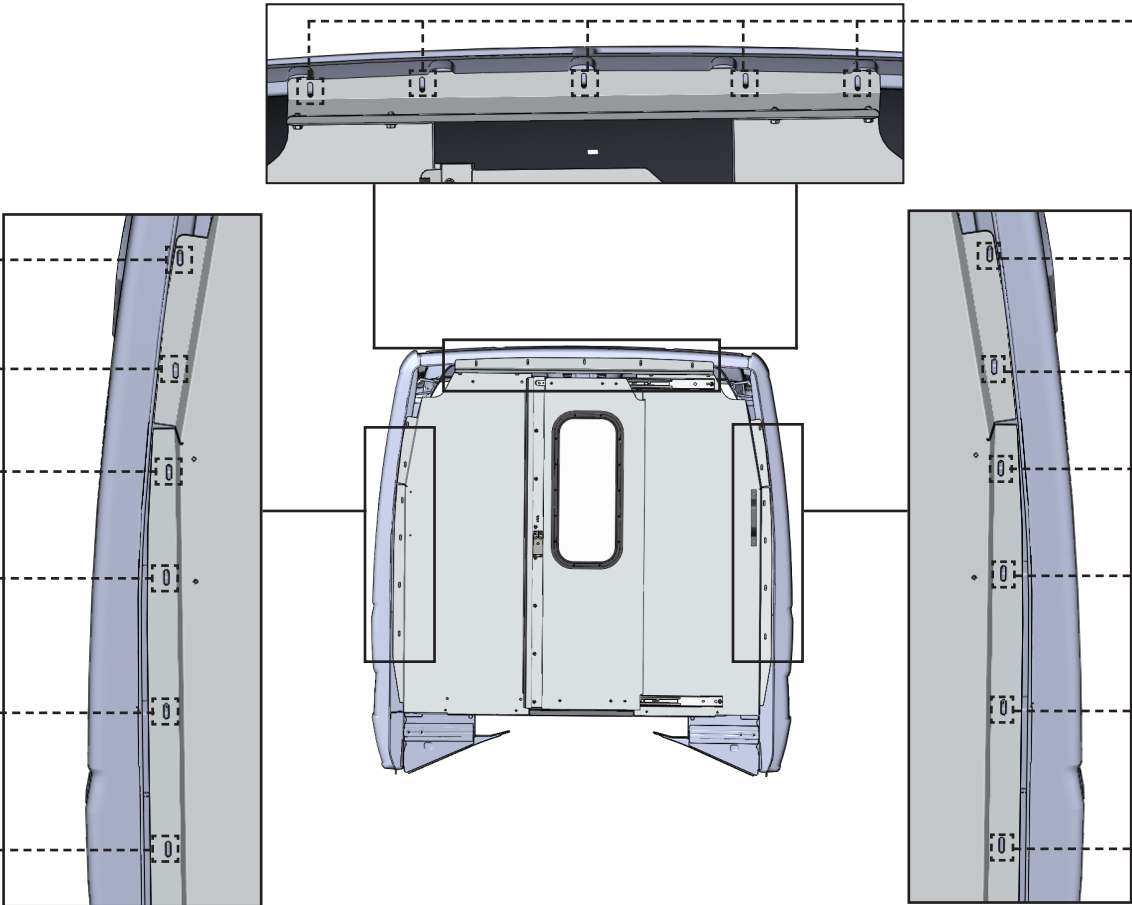
#98-116 Flat Washer

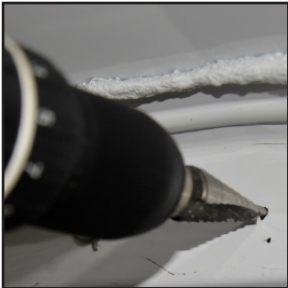


#94-116 Serrated Nut

2.2.2 Attaching plusnuts.

NOTE: Using the assembled partition as a template, check the alignment of the holes with the holes of the van. Make new 3/8" holes as necessary.





Enlarge all the holes in the van that are aligned with the holes of the partition using 3/8" drill bit or step drill.

TOOLS

- ☐ Cordless Drill
- ☐ 3/8" Drill Bit or Step Drill



Attach plusnuts in the 15 holes.

TOOLS

- ☐ Plusnut Tool

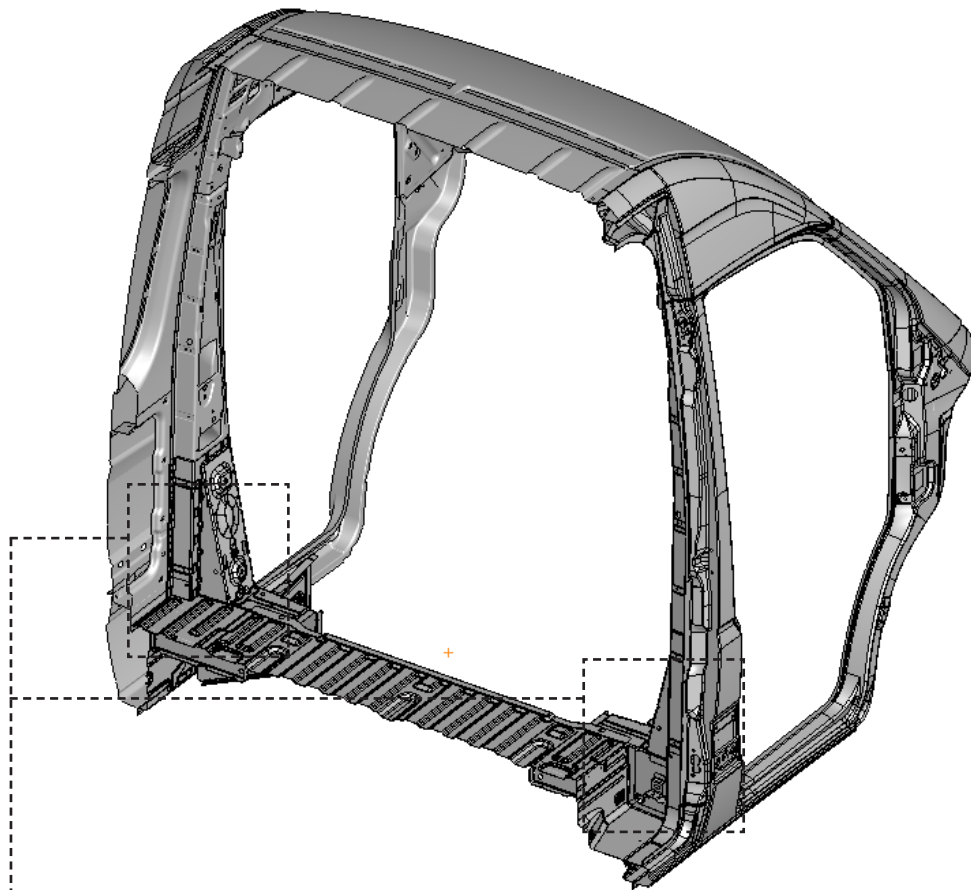
HARDWARE USED

17x



94-130
Plusnut .250

2.2.3 Floor preparation.



Put the assembled partition on the side, then remove the two D-rings in the pillars, for re-use.

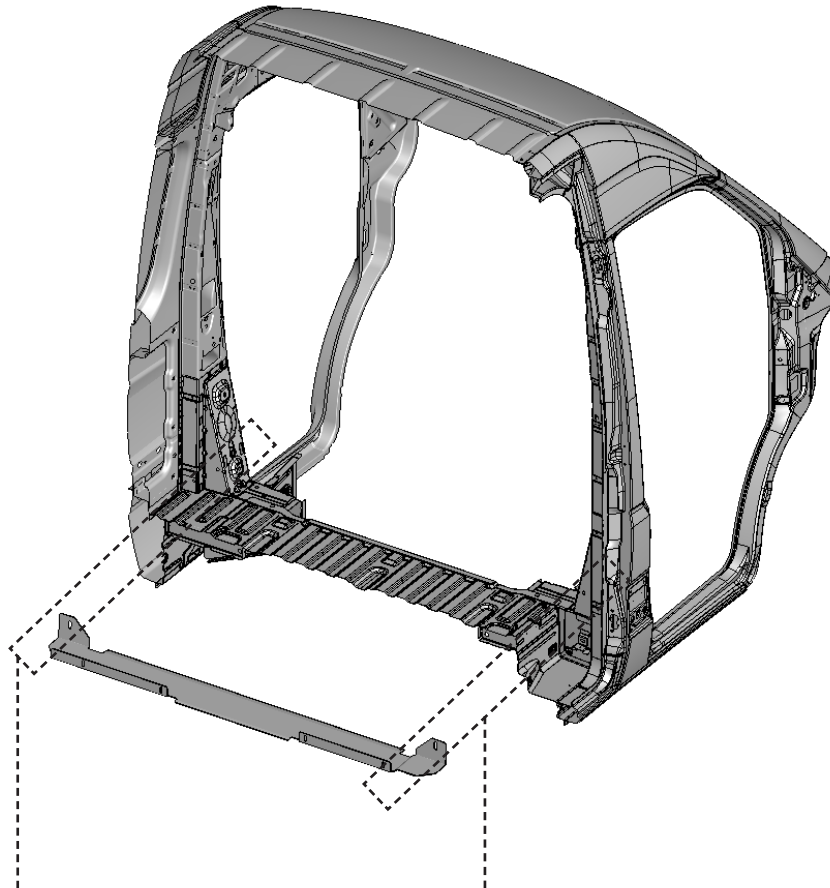
TOOLS

- ☐ Cordless Impact
- ☐ T40 Torque Bit

PHASE 2 – INSTALLATION

2.3 SLIDING DOOR PARTITION INSTALLATION

2.3.1 Floor bracket installation.



Attach the floor bracket to the floor re-using the 2 D-ring bolts.

TOOLS

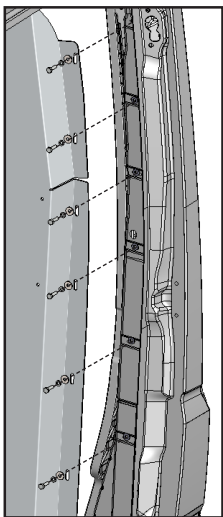
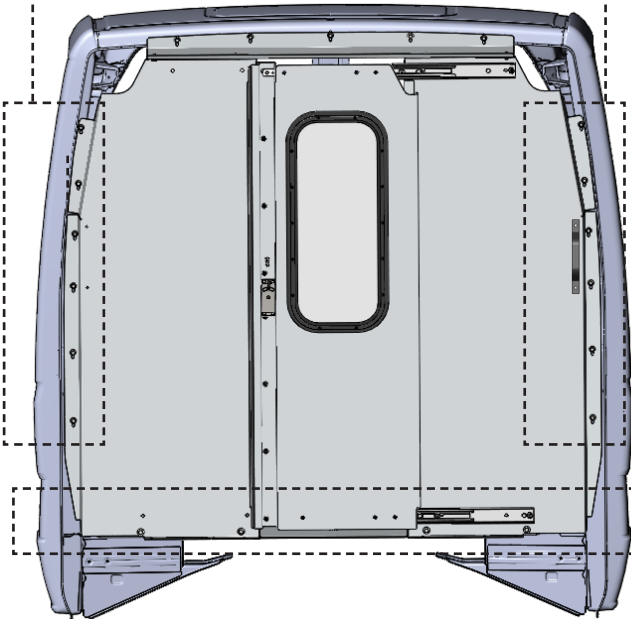
- ☐ Cordless Impact
- ☐ T40 Torque Bit

HARDWARE USED

2x

Use the D-ring bolt

2.3.2 Put the assembled partition in place, then bolt the driver and passenger side panels to the van and floor bracket.



TOOLS

- ❑ Cordless Impact
- ❑ 7/16" Socket

HARDWARE USED

12x



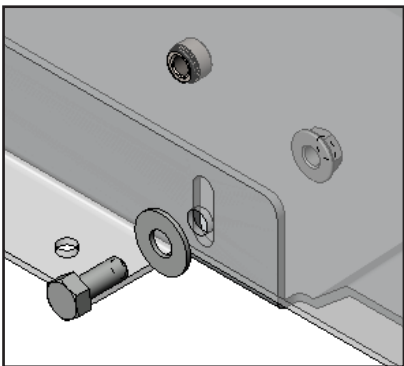
#90-118 Hex Bolt 1/4" x 1-1/4"



#98-118 Lock Washer



#98-112 Flat Washer



TOOLS

- ❑ Cordless Impact
- ❑ 1/2" Socket

HARDWARE USED

4x



#90-204 Hex Bolt 5/16" x 3/4"

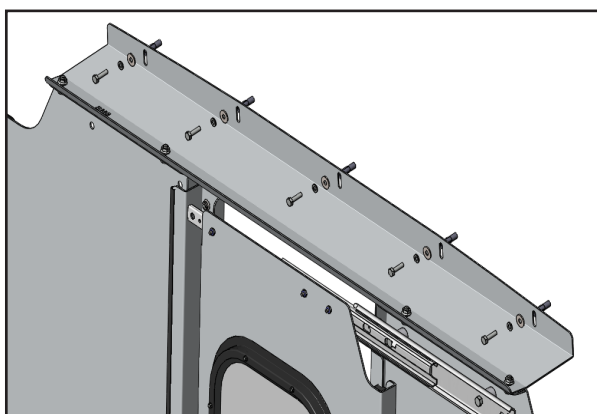
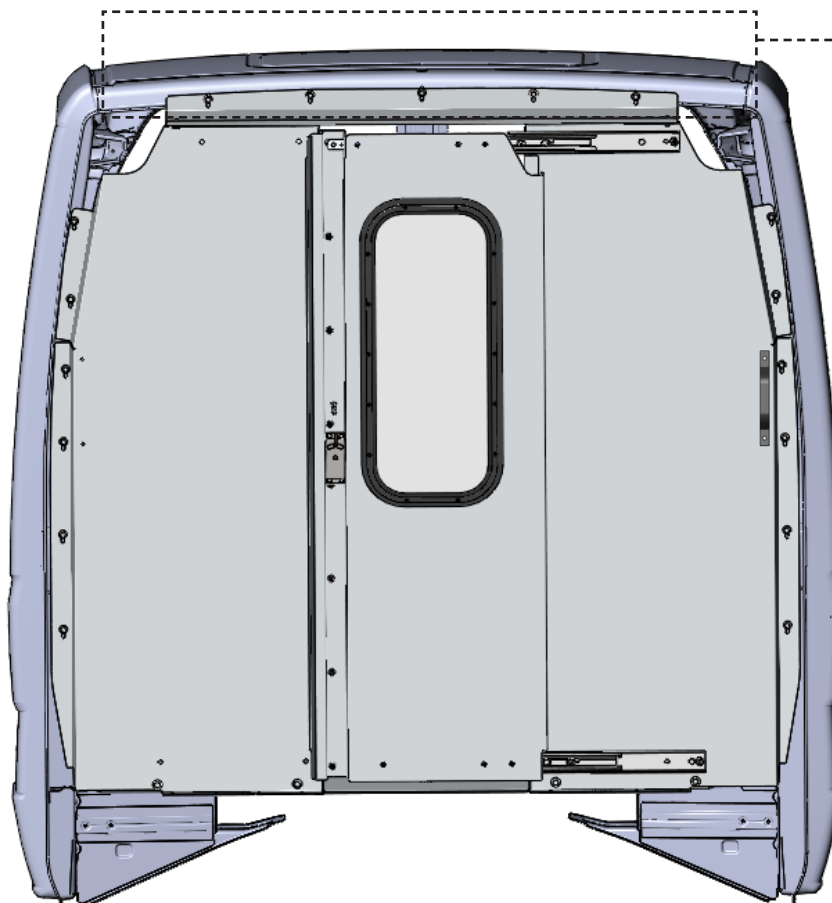


#98-116 Flat Washer



#94-116 Serrated Nut

2.3.3 Attach the top bracket to the van.



TOOLS

- ☐ Cordless Impact
- ☐ 7/16" Socket

HARDWARE USED

5x



#90-118 Hex Bolt 1/4" x 1-1/4"

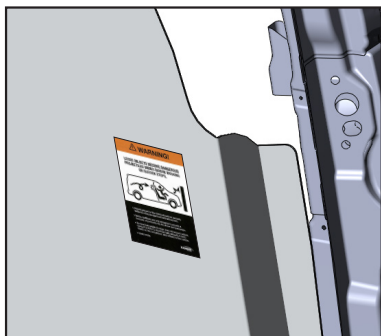
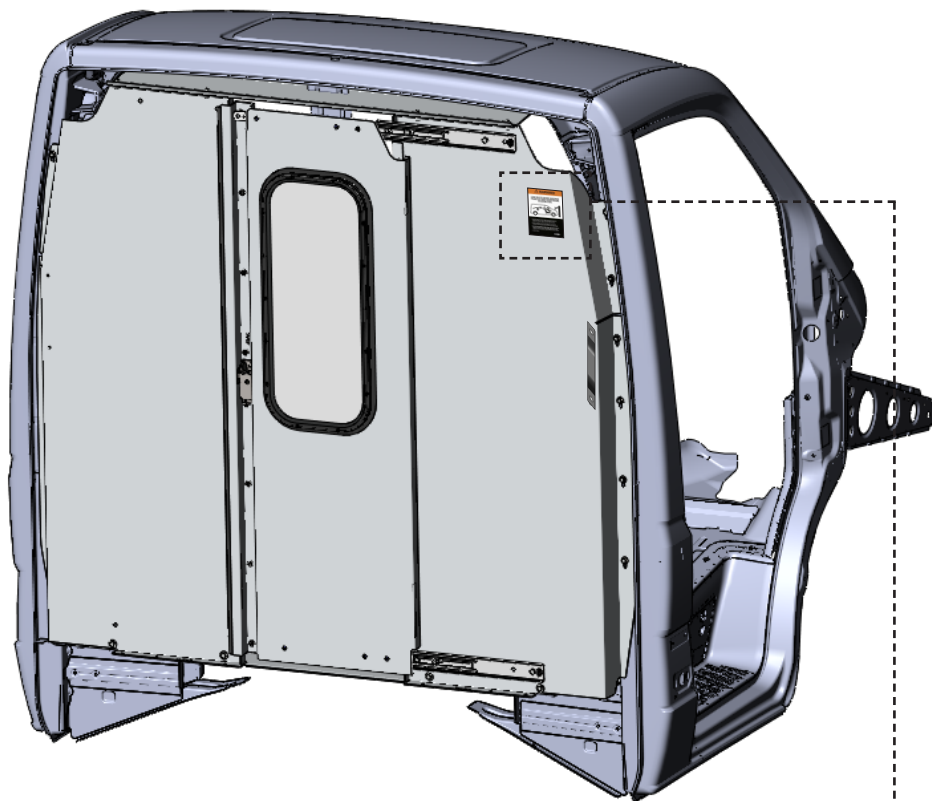


#98-118 Lock Washer

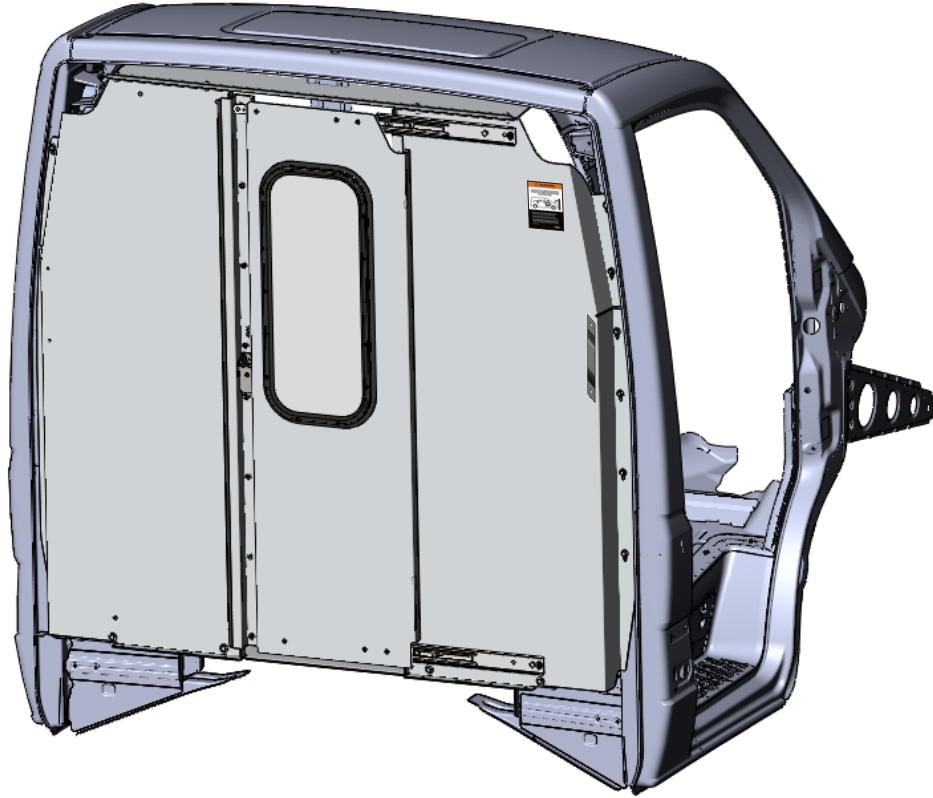


#98-112 Flat Washer

2.3.4 Apply the warning label on the passenger side panel.



NOTE: Put the warning label in a place where it's easy to see.



**“Congratulations, you have successfully installed your
Sliding Door Partition!”**

Thank you for doing business with us.”

