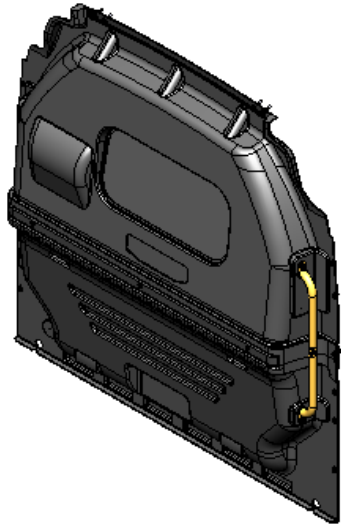
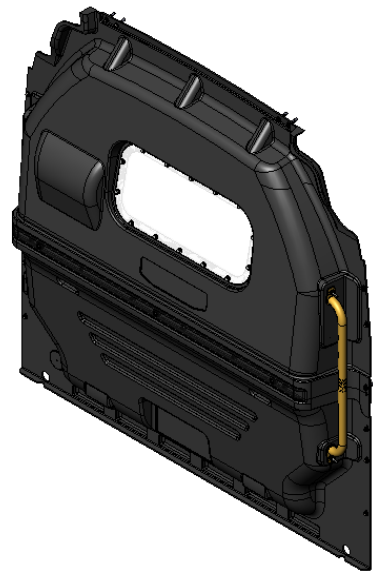


INSTALLATION GUIDE



3310-FTM



3320-FTM

Composite Partition

Ford Transit Medium Roof

QUICK START GUIDE

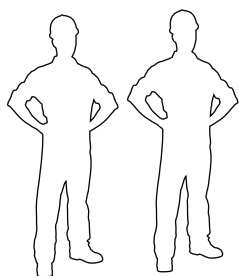
Phase 1 - Assembly

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

Phase 2 - Install

☐ 2.1 Vehicle Preparation.....	6 - 7
☐ 2.2 Partition Installation.....	8
☐ 2.3 Handle Installation.....	9

REQUIRED ITEMS



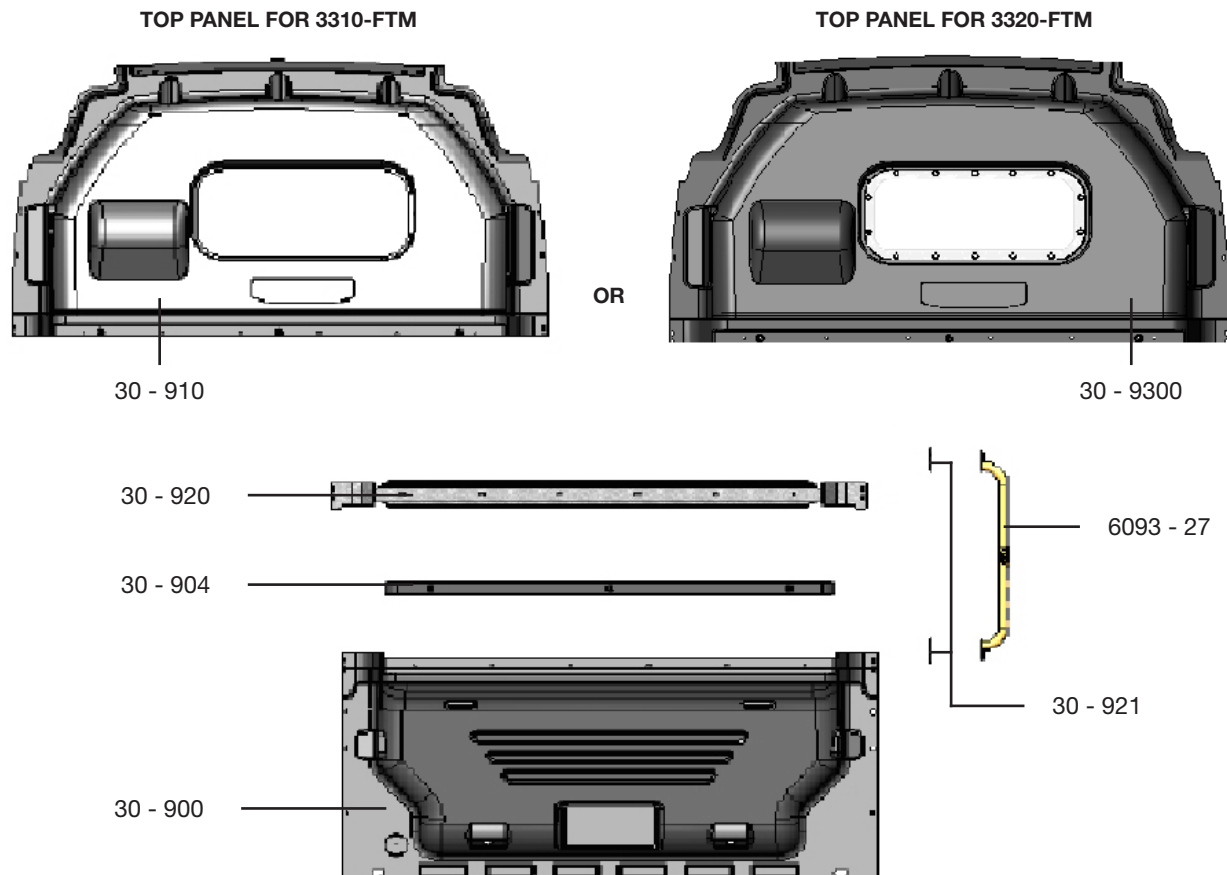
2
PERSONS

- ☐ Cordless Impact
- ☐ Cordless Drill
- ☐ Marker
- ☐ Plusnut Tool
- ☐ Tape Measure
- ☐ 3/8" Drill Bit
- ☐ 7/16" Socket
- ☐ 1/2" Socket
- ☐ 9/16" Wrench
- ☐ 10mm Socket

PHASE 1 – ASSEMBLY

1.1 SETUP

1.1.1 Unpack components; compare with the bill of materials.

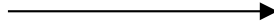


1.1.2 Verify all parts are present.

Item No.	Description	Qty.
30-900	Bottom Panel	1
30-904	Bolt Cap	1
30-910 OR 30-9300	Top Panel	1
30-920	Support	1
30-921	Handle Plate	2
6093-27	Large Grab Handle	1
94-5017	Assembly Fastener Kit	1
96-3040	Install Fastener Kit	1

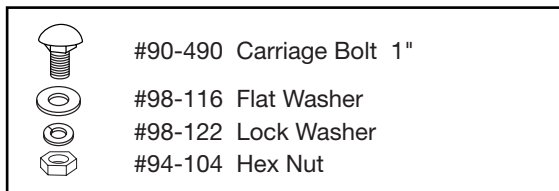
1.1.3 Identify the **Assembly** and **Installation** fastener bags.

94-5017

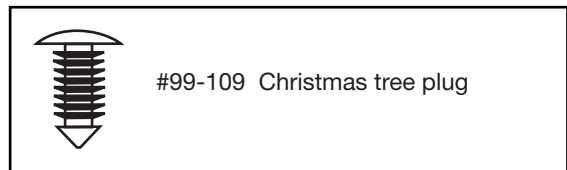


Hardware Assembly

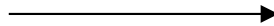
x6



x3



96-3040

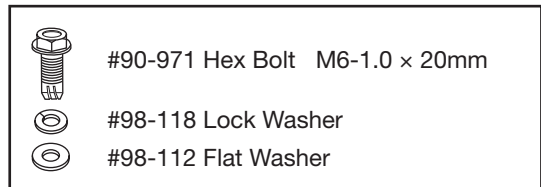


Hardware Assembly

x11



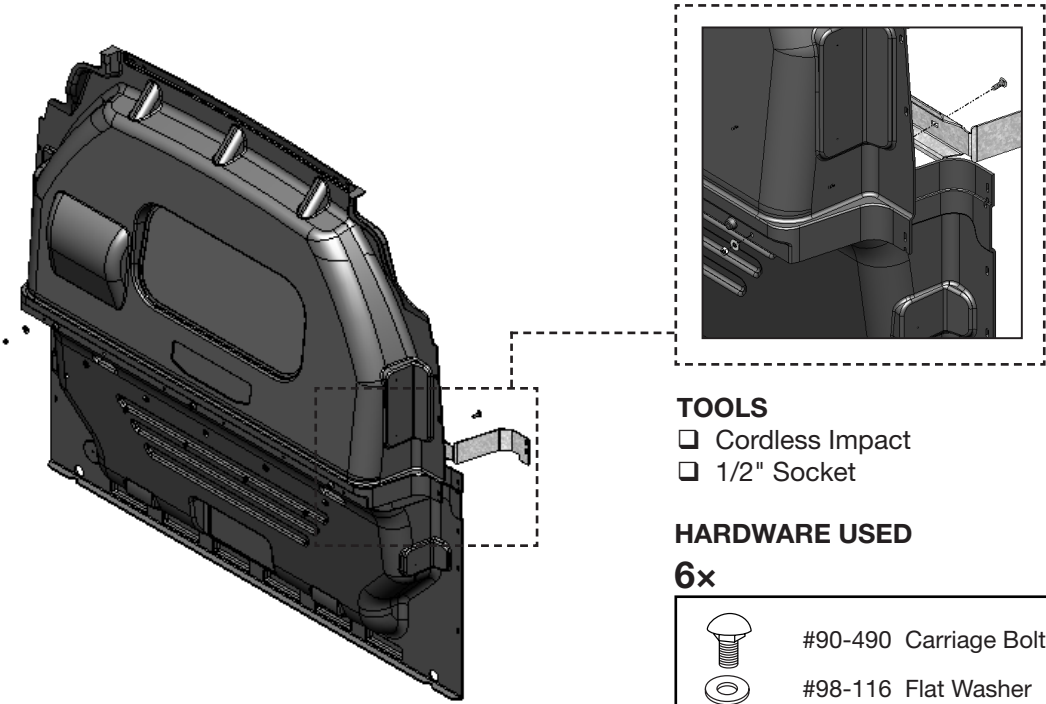
x5



PHASE 1 – ASSEMBLY

1.2 PARTITION ASSEMBLY

1.2.1 Attach the top and bottom panel with support bracket.



TOOLS

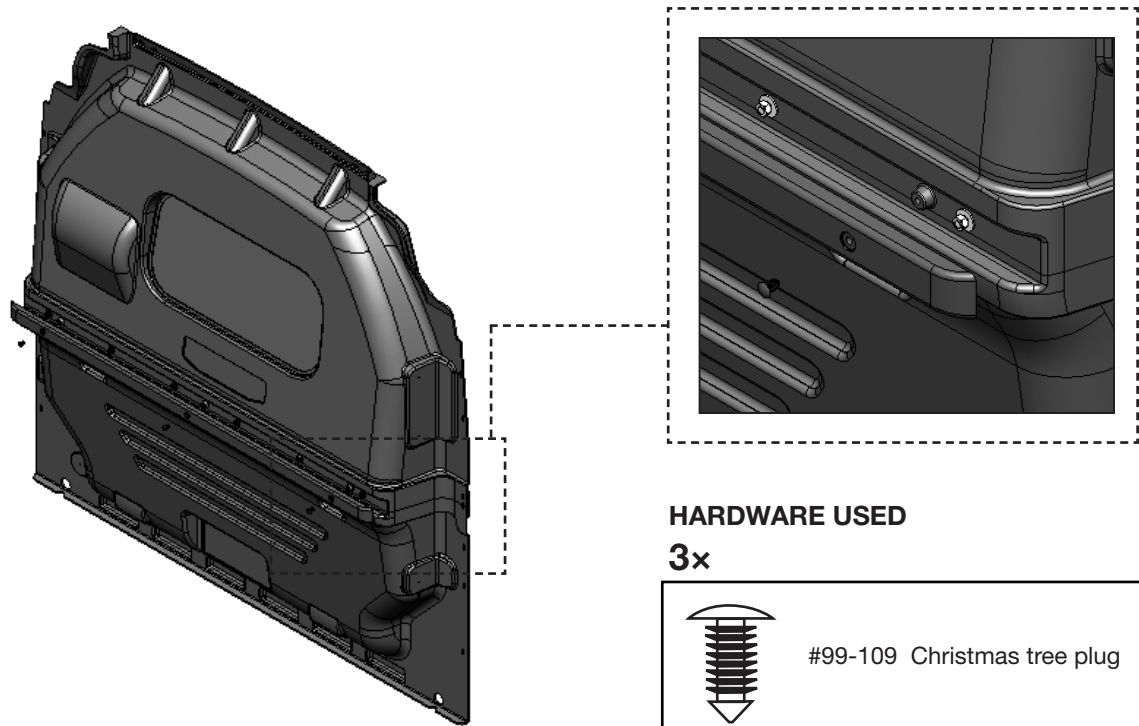
- Cordless Impact
- 1/2" Socket

HARDWARE USED

6x

- | | |
|---|--------------------------|
|  | #90-490 Carriage Bolt 1" |
|  | #98-116 Flat Washer |
|  | #98-122 Lock Washer |
|  | #94-104 Hex Nut |

1.2.2 Plug the Bolt cap to the partition using Christmas tree plug.



HARDWARE USED

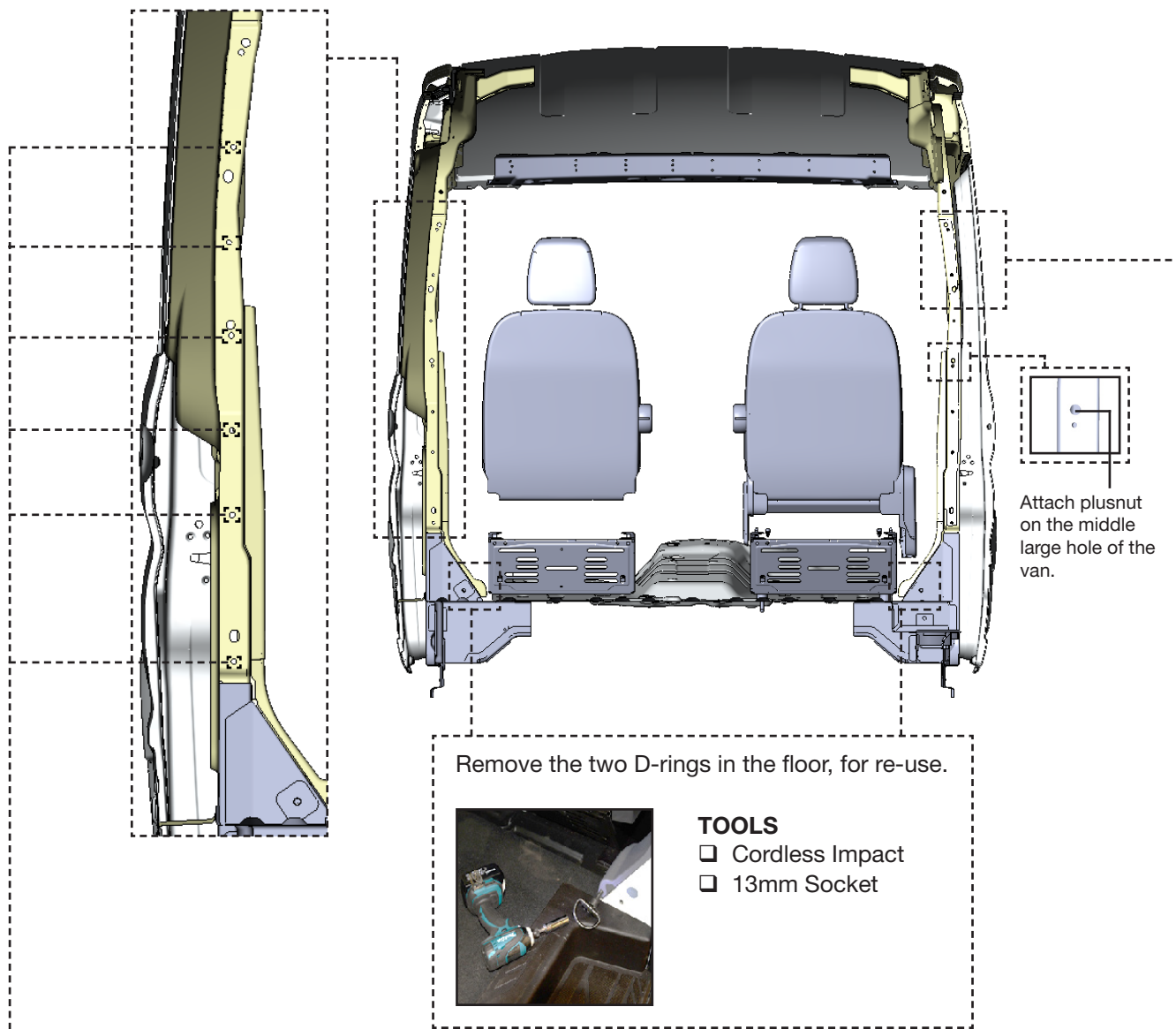
3x

- | | |
|---|-----------------------------|
|  | #99-109 Christmas tree plug |
|---|-----------------------------|

PHASE 2 – INSTALL

2.1 VEHICLE PREPARATION

2.1.1 Driver and passenger sides preparation.



Attach plusnuts on the five factory holes.



TOOLS

- Plusnut Tool

HARDWARE USED

6x



94-130
Plusnut .250

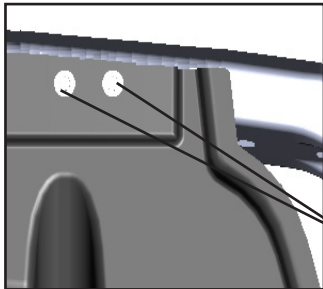
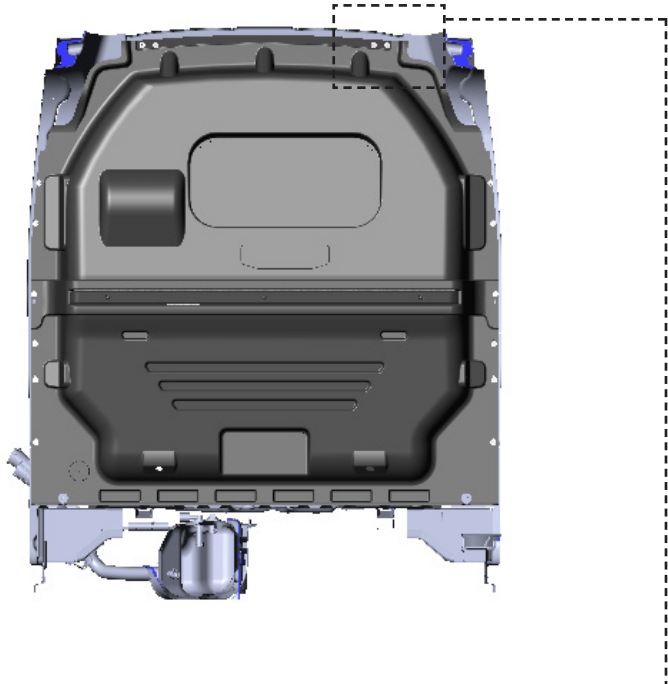
Remove the factory handle in the van.



TOOLS

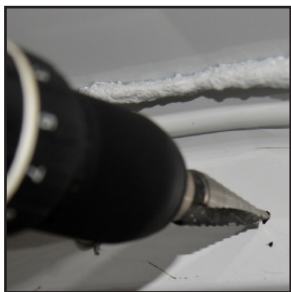
- Cordless Impact
- 10mm Socket

2.1.2 Ceiling preparation.



Lift the assembled partition inside the van and put it in place, then put 4 marks on the van through the holes of the top panel.

- TOOLS**
- ☐ Marker



Put the assembled partition on the side, then drill the 4 marks using the 3/8" drill bit or step drill.

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

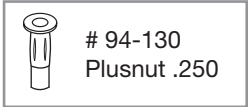


Attach plusnuts in the 4 holes.

- TOOLS**
- ☐ Plusnut Tool

HARDWARE USED

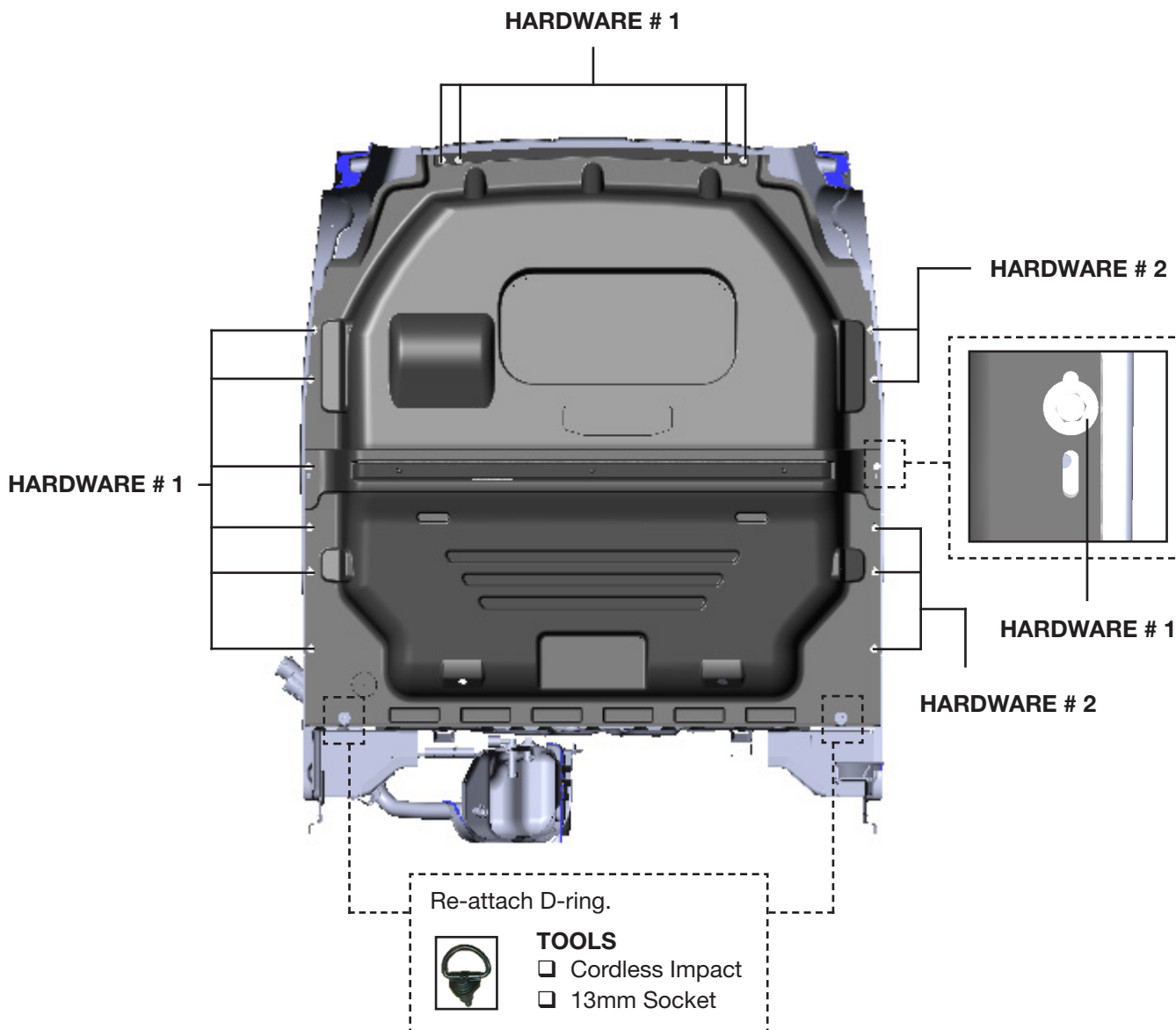
4x



PHASE 2 – INSTALLATION

2.2 PARTITION INSTALLATION

2.2.1 Lift and place the partition back on the van, then attach the partition to the van.



HARDWARE # 1

TOOLS

- ☐ Cordless Impact
- ☐ 7/16" Socket

HARDWARE USED

11x



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



#98-118 Lock Washer



#98-112 Flat Washer

HARDWARE # 2

TOOLS

- ☐ Cordless Drill
- ☐ 10mm Socket

HARDWARE USED

5x



#90-971 Hex Bolt M6-1.0 x 20mm



#98-118 Lock Washer

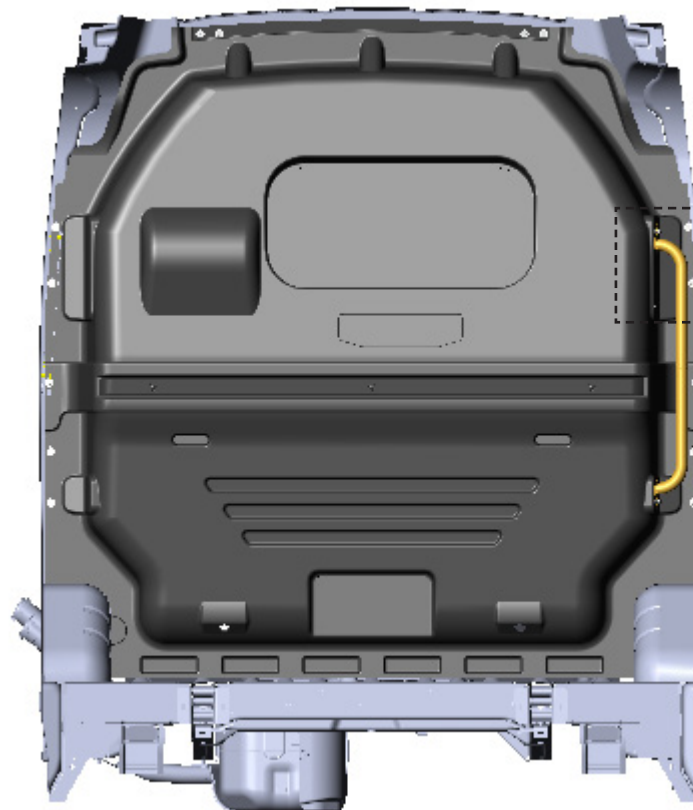


#98-112 Flat Washer

PHASE 2 – INSTALLATION

2.3 HANDLE INSTALLATION

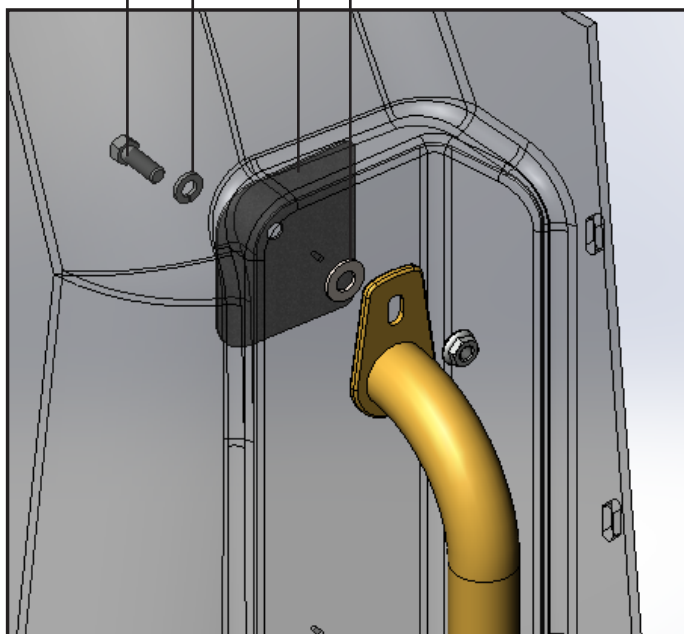
2.3.1 Attach the handle on the passenger side of the van.



INSIDE



FLAT WASHER



NOTE: You need to enlarge the hole in the partition panel.

TOOLS

- ☐ Cordless Impact
- ☐ Cordless Drill
- ☐ 1/2" Socket
- ☐ 3/8" Drill Bit

HARDWARE USED

2x GRAB HANDLE FASTENER KIT



#90-206 Hex Bolt 5/16" x 1"



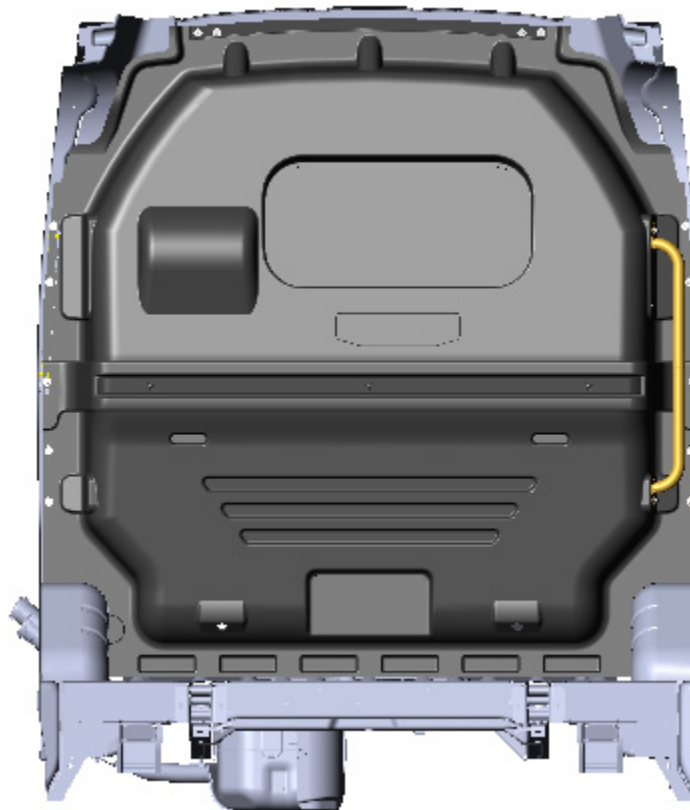
#98-122 Lock Washer



#98-116 Flat Washer



#94-116 Serrated Nut



**“You have successfully installed your
Partition**

Thank you for doing business with us.”

For any feedback or suggestions you may have, please contact: cs@rangerdesign.com

