



PRODUCT GUIDE

FORD PIU 2020+ PASSENGER PARTITION

PRODUCT NUMBER(S)

7170-0974

7160-1761



For more language options and/or questions, please contact a Gamber-Johnson representative at **+1 800.756.9198**

Since 1954, we have been dedicated to providing **RUGGED**, **RELIABLE**, and **RESPONSIVE** solutions that empower professionals in the field.

Thank you for choosing Gamber-Johnson.

Welcome to your new **Gamber-Johnson Passenger Partition**—engineered for **mission-critical reliability** in the toughest environments. At Gamber-Johnson, we understand that your technology is more than a tool; it's a lifeline. That's why our rugged mounting solutions and docking stations are designed to integrate seamlessly with your equipment, ensuring **secure connections** and **reliable performance** wherever your job takes you.

This guide will walk you through the safe and effective installation of your **Passenger Partition**.

Inside, you'll find:

- Inventory list of what's included
- Step-by-step installation instructions
- Images for easy reference
- Essential safety information to ensure proper setup and operation

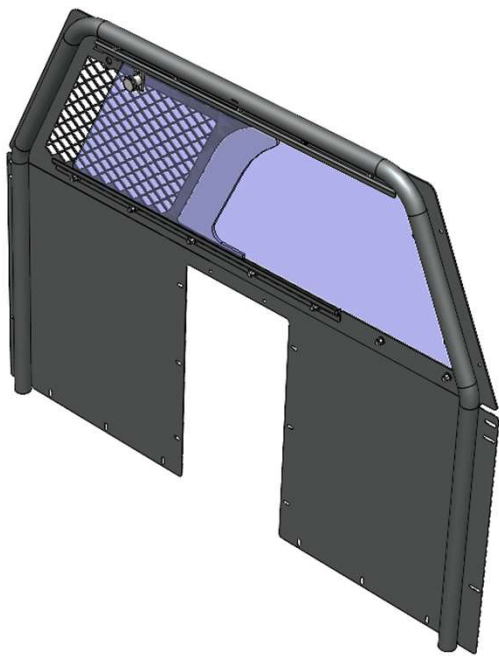
Our commitment to **quality**, **durability**, and **rugged reliability** is built into every product we make.

Important: Before you begin, please carefully review all safety instructions provided in this guide. For vehicle applications, we recommend professional installation by qualified technicians with experience in automotive electrical systems and aftermarket vehicle equipment installation.

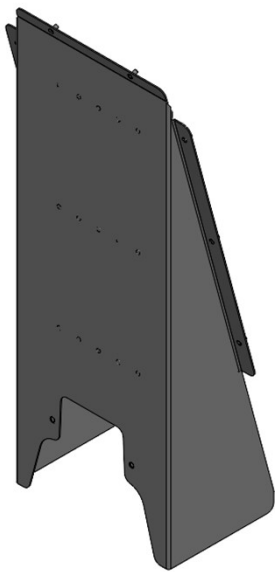
For additional product information, installation tips, or support, please contact your Gamber-Johnson representative at **+1 800.756.9198** or visit **www.gamberjohnson.com**.

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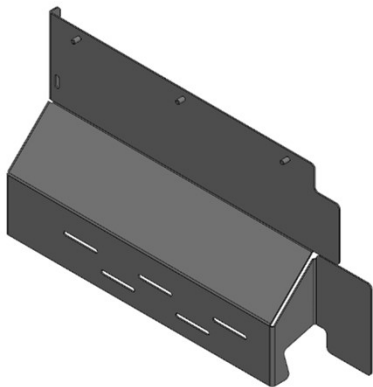
COMPONENTS INCLUDED



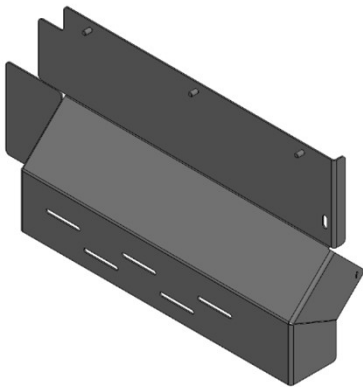
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1	7160-1760-01	PARTITION BARRIER



QTY	P/N	DESCRIPTION
1	22327	CENTER EXTENSION

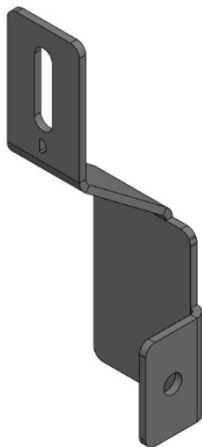


QTY	P/N	DESCRIPTION
1	22345	DS FOOT WELL

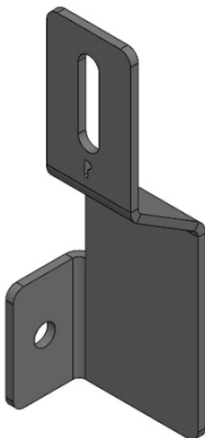


QTY	P/N	DESCRIPTION
1	22332	PS FOOT WELL





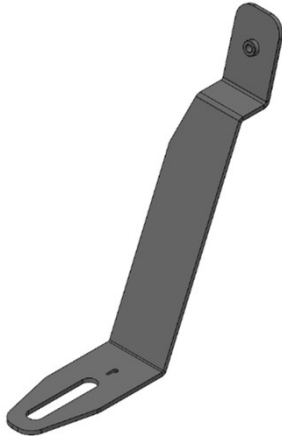
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1	22369	DS OUTER BRACKET



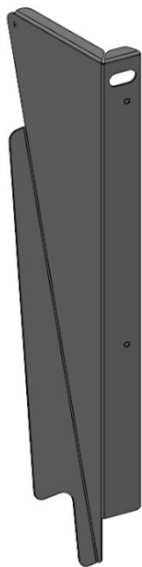
QTY	P/N	DESCRIPTION
1	22368	PS OUTER BRACKET



QTY	P/N	DESCRIPTION
1	22363	DS INNER BRACKET



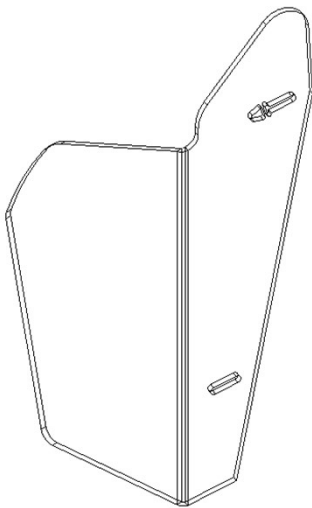
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1	22364	PS INNER BRACKET



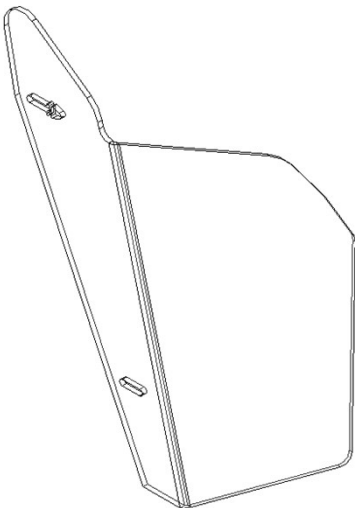
QTY	P/N	DESCRIPTION
1	22366	DS LOWER WING



QTY	P/N	DESCRIPTION
1	22365	PS LOWER WING



QTY	P/N	DESCRIPTION
1	22349	DS POLY WING



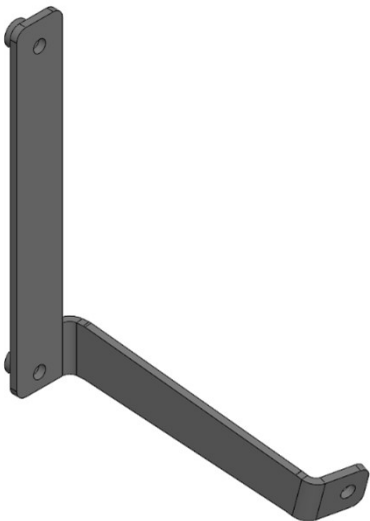
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1	22348	PS POLY WING



QTY	P/N	DESCRIPTION
2	22370	COVER PLATE



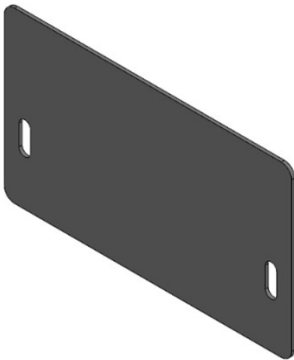
QTY	P/N	DESCRIPTION
2	18794	LOWER TUBE



QTY	P/N	DESCRIPTION
1	19653	DS B-PILLAR BRACKET



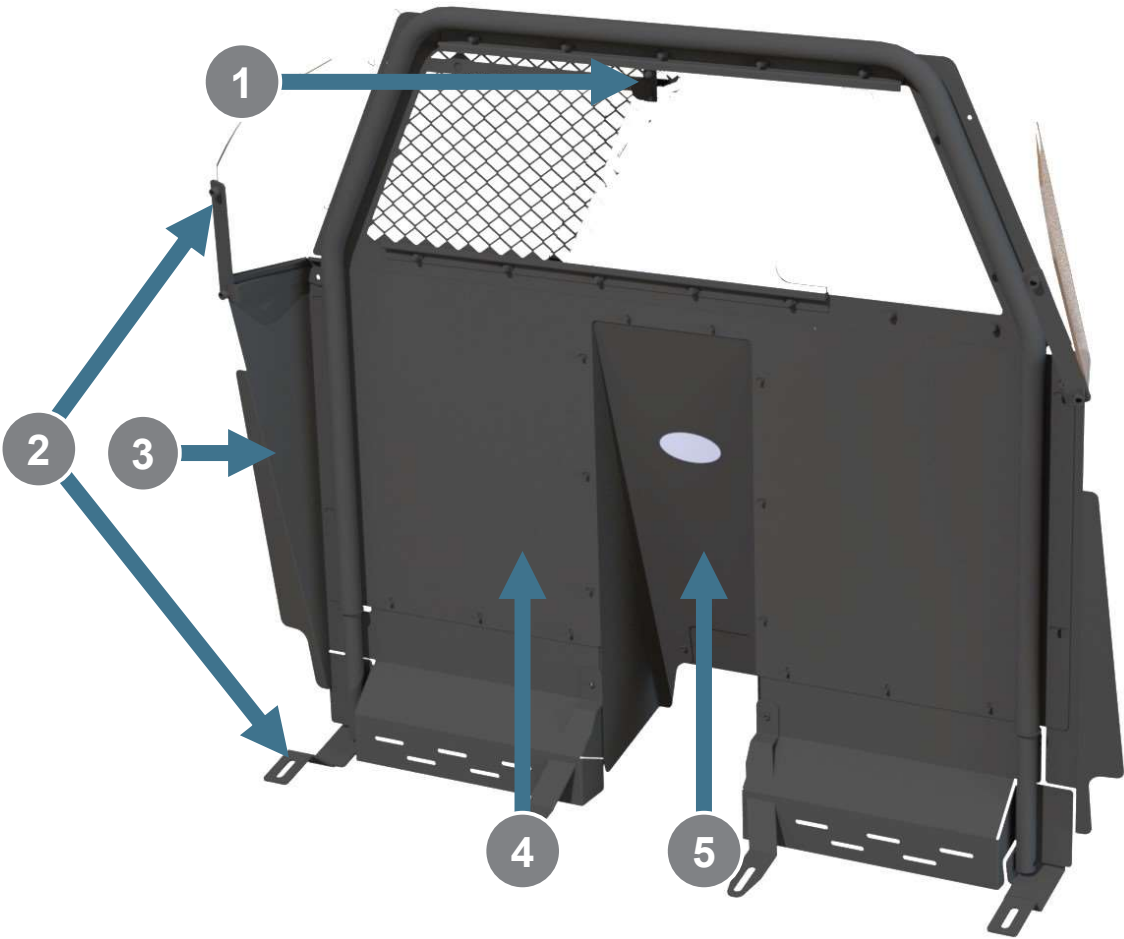
QTY	P/N	DESCRIPTION
1	19688	PS B-PILLAR BRACKET



QTY	P/N	DESCRIPTION
1	22347	WIRE TUNNEL COVER

QTY	PartNo	DESCRIPTION
4	3130-0052	3/8 WASHER FLAT SAE FS-014
2	11868-0002	3/8-16 x 2.000 HHC S FS-014, FULL THD
2	1503-3800	3/8-16 NUT NYLOK FS-014
2	1503-3100	5/16-18 NUT NYLOK FS-014
4	10907	5/16 WASHER FLAT SAE FS-014
2	11544-0001	5/16-18 x 1.000 HHC S FS-014, GR 8
24	18162-0002	1/4-20 NUT NYLOK CAP FS-014
4	12305-0001	1/4-20 x .500 SBHS-NP FS-014
4	10206-0004	1/4 FLAT WASHER -NYLON 0.26 X 0.75 X 0.125
4	10215-0003	1/4-20 x .875 SBHS FS-014
22	3130-0027	1/4 WASHER FLAT SAE FS-014

QTY	P/N	DESCRIPTION
1	7120-1021	Hardware Bag



	DESCRIPTION
1	Latching slide open polycarbonate window
2	Simple no drill or permanent modification installation
3	Contoured and adjustable to vehicle trim
4	Partition allows for full front seat travel
5	Recessed area for addition of optional gun mounts

WARNING

You must read and follow all of these installation instructions. Failure to follow the installation instructions may result in serious bodily injury or death

DO NOT install or use this assembly in the area in which the airbag on the vehicle may be deployed. The installer and user of this assembly are responsible for installing and using this assembly outside the area in which an airbag may be deployed. (See Product Mounting Disclaimer Below)

If the installation of the equipment requires that the equipment (or any additional equipment that is added to the installation) be placed in front of an airbag, the airbag should be deactivated. In order to secure permission for deactivating the airbag you must contact the National Highway Traffic Safety Administration at 1-800-424-9393 to gain permission to do so. If you have any questions or need assistance, call Gamber-Johnson at **+1 800-456-6868**.

High speed vehicle turns may cause parts of the assembly to swivel, interfering with the driver or other equipment.

Keep these installation instructions with the product and readily available in the vehicle for future reference of other users of the product.

Additional copies of the installation instruction can be obtained from Gamber-Johnson. If you need assistance or have any questions, go to www.gamberjohnson.com or call Gamber-Johnson at **+1 800-456-6868**.

DO NOT remove any warning labels from the product under any circumstances.

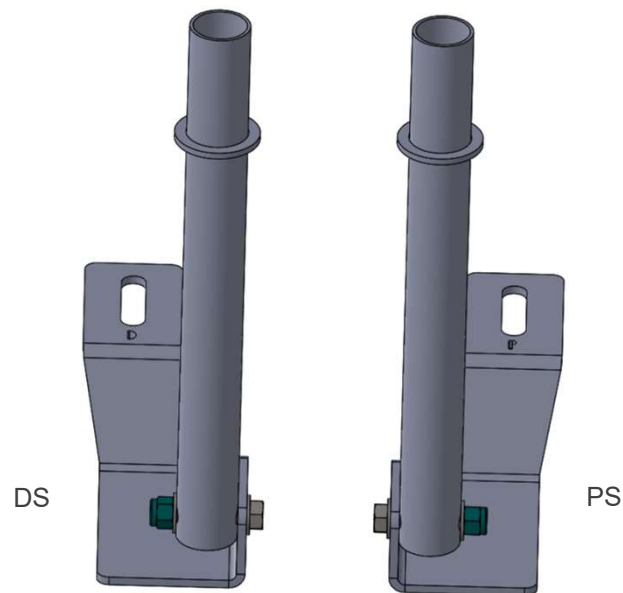


Figure 1

1. For both DS (22369) and PS (22368) outer brackets, marked with “D” and “P”, install the lower tubes (18794) using the 3/8”-16 x 2” bolts, 3/8” flat washers and 3/8”-16 nylok nuts from hardware bag 7120-1021 loosely. (Figure 1)

Driver side, rear seat bolts shown Repeat on passenger side.



Figure 2



Figure 3

1. Position both front seats fully forward with the seat back also fully forward.
2. Completely remove the OEM seat rail bolts.
3. While lifting the rear of the seat slightly, position the outer and inner brackets under the seat rails.
4. Loosely install the OEM seat bolts. (Figures 2 and 3)

Driver side shown. Repeat on passenger side.



Figure 4



Figure 5



Figure 6

1. Open the cover on the garment hook and remove the screw. (Figure 4)
2. Install a cover plate (22370) over location of garment hook using the OEM screw.
3. Remove the cover on the B-pillar grab handle and remove the 2 bolts securing the grab handle. (Figure 5)
4. Install the B-pillar bracket using the OEM bolts. (Figure 6)

Driver side shown. Repeat on passenger side.



Figure 7



Figure 8

1. Place the partition into the vehicle and slide onto the lower tubes. (Figure 7)
2. Rotate the partition up to the B-pillar brackets and loosely secure with 5/16"-18 X 1.000" bolts, 5/16" flat washers, and 5/16"-18 nylok nuts from hardware bag 7120-1021.
3. Install the footwells onto the partition loosely using 1/4"-20 acorn nuts and 1/4" flat washers from hardware bag 7120-1021. (Figure 8)

Driver side shown. Repeat on passenger side.



Figure 9

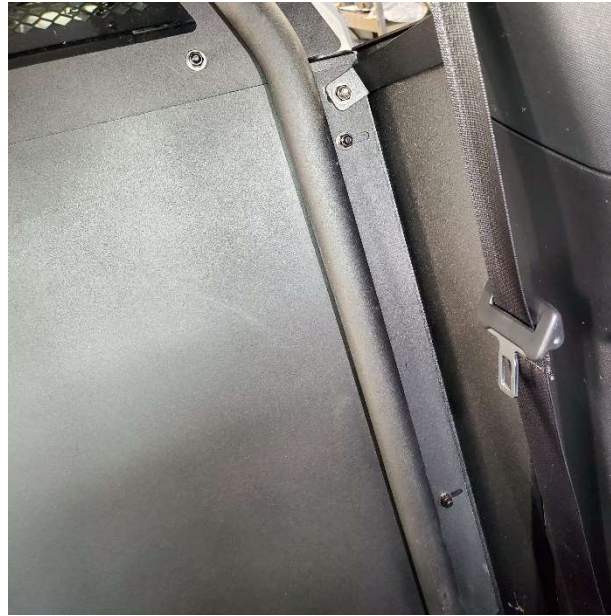


Figure 10

1. Install the lower wings loosely using $\frac{1}{4}$ "-20 acorn nuts and $\frac{1}{4}$ " flat washers from hardware bag 7120-1021. (Figures 9 and 10)

Driver side shown. Repeat on passenger side.



Figure 11



Figure 12

1. If the vehicle does not have a transmission tunnel cable chase, attach the wire tunnel cover using $\frac{1}{4}$ "-20 X 0.500" button head screws from hardware bag 7120-1021. (Figure 11)
2. Install the center extension onto the partition using $\frac{1}{4}$ "-20 acorn nuts and $\frac{1}{4}$ " flat washers. (Figure 12)

Passenger side shown. Repeat on driver side .



Figure 13

Driver side shown. Repeat on passenger side.



Figure 14

1. Install a 1/4"-20 X 0.500 button head screw with a 1/4" flat washer from hardware bag 7120-1021 through the footwell into the inner bracket. (Figure 13)
2. Install the poly wings loosely onto the partition using the 1/4"-20 X 0.875" button head screws, 1/4" nylon washers (on poly side), 1/4" flat washers and 1/4"-20 nylok nuts. (Figure 14)
3. Tighten all hardware including the OEM seat bolts. Adjust the lower wings and the poly wings to achieve the best fit to the vehicle trim while tightening. Only tighten the poly wings enough to prevent them from moving. Overtightening the poly wings could damage them.

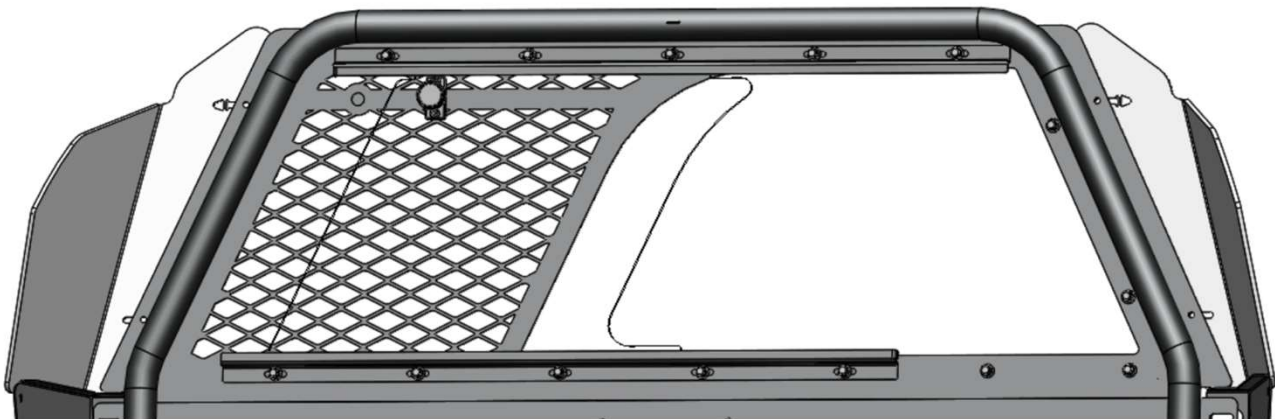


Figure 15

1. Test the function of the sliding window.
2. Window alignment and stop point may be adjusted if needed by adjusting the window rails. (Figure 15)



The partition's polycarbonate window can be opened by simply pulling on the handle and sliding to open/close. The handle detent will automatically lock in place when the window is closed to prevent the window from sliding open on its own.



SCAN HERE TO VIEW WARRANTY INFORMATION

www.gamberjohnson.com/product-services/warranty-information

Product Mounting Disclaimer

Gamber-Johnson is not liable under any theory of contract or tort law for any loss, damage, personal injury, special, incidental or consequential damages for personal injury or other damage of any nature arising directly or indirectly as a result of the improper installation or use of its products in vehicle or any other application. In order to safely install and use Gamber-Johnson products full consideration of vehicle occupants, vehicle systems (i.e., the location of fuel lines, brake lines, electrical, drive train or other systems), air-bags and other safety equipment is required. Gamber-Johnson specifically disclaims any responsibility for the improper use or installation of its products not consistent with original vehicle manufactures specifications and recommendations, Gamber-Johnson product instruction sheets, or workmanship standards as endorsed through the Gamber-Johnson Certified Installer Program.

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QUESTIONS OR NEED MORE INFORMATION?

NO PROBLEM, WE'RE HERE TO HELP!

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