

INSTALLATION INSTRUCTIONS

FRONT PARTITION W/FILLER PANEL MOUNTING KIT

P-FRONT-1 with P-MFK-4 for

2008-2020 CHEVROLET PASSENGER VANS W/DUAL SIDE SWING-OUT DOORS

P-FRONT-2 with P-MFK-8 for

2008-2020 CHEVROLET PASSENGER VANS W/SIDE SLIDING DOOR (See Notes)

**Note: For 2008+ Vans with side curtain airbags, a side curtain Airbag Cut off Switch is suggested.
(Switches can be purchased from Havis)**

TOOLS REQUIRED:

Power drill	Standard socket set	Drill bit set
Ratcheting wrench	Rivnut tool	Pencil or Marker

P-MFK-4 and P-KFK-8 COMPONENTS:

<u>QTY</u>	<u>DESCRIPTION</u>	<u>PART # for P-MFK-4</u>	<u># for P-MFK-8</u>
1	Driver upper Lexan filler	HS-PA002185	HS-PA01121-C1
1	Driver lower metal filler	HS-PA002186	Same
1	Passenger upper Lexan filler	HS-PA002187	HS-PA01181-C1
1	Passenger lower metal filler	HS-PA002188	Same
1	Lower mounting bracket	HS-PA008850	N/A
1	Upper trim panel	HS-PA008851	HS-PA01171-C1
1	Passenger filler panel	HS-PA01161-C1	Same
2	Upper partition mounting bracket	HS-PA99012-2	Same
2	Upper partition mounting plate	HS-PA99012-1	Same

HARDWARE:

<u>QTY- P-MFK-4</u>	<u>QTY- P-MFK-8</u>	<u>DESCRIPTION</u>	<u>PART #</u>
47	40	¼" x ¾" Carriage bolts	GSM32000
18	12	¼-20 Nylon stop nuts	GSM30016
29	22	¼-20 Serrated nuts	GSM30023
24	4	1/4" Flat washer	GSM31005
6	0	1/4"-20 Rivnut	GSM30140
6	0	1/4" Split lock washer	GSM31026
6	0	1/4" x 3/4" Hex head bolt	GSM33001
3	14	1/4" x 1.5" self-threading screws	GSM33062
0	6	1/4" x 1" self-threading screws	GSM33060

Always!

- Read all instructions before installing any Havis, Inc. products.
- **Check for obstructions (Wires, brake lines, fuel tank, etc.) before drilling any holes!**
- Use hardware provided with install kit

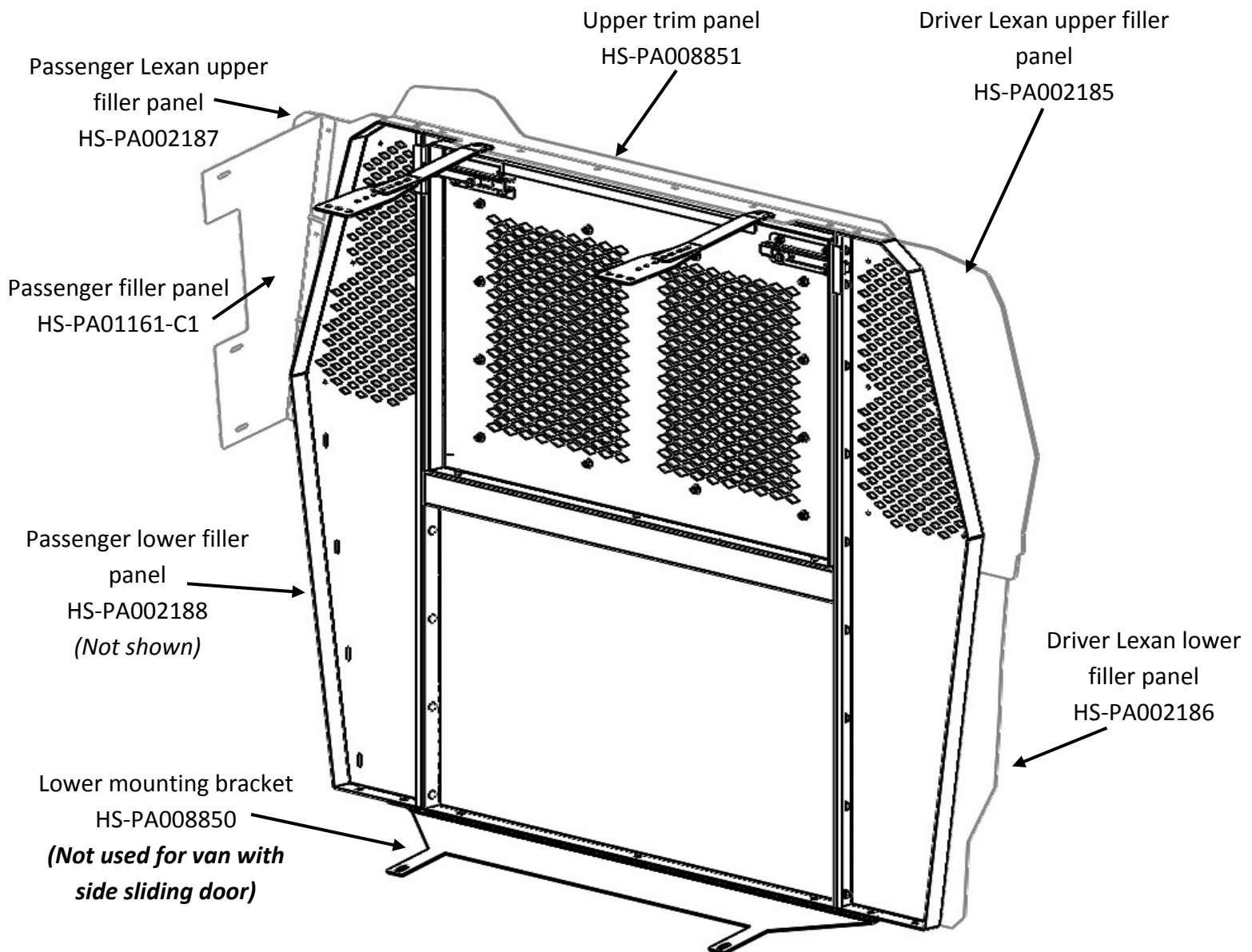
Upper bracket pre-assembly

Bolt together the 2-piece Upper Mounting Brackets so total length of bracket is 11 ¼".

Use (2) ¼-20 x ¾" carriage bolts and serrated nuts per bracket.

P-FRONT-2 and P-MFK-8 specific notes

1. Vans with side sliding doors require P-FRONT-2 and P-MFK-8 mount kit. The partition and side filler includes cutouts to allow door upper slide arm to operate properly. A floor mount bracket is not used to minimize overall height and the upper filler will be a tight fit to the headliner.
2. Two wire harnesses are located on the floor where the partition is to be located. Remove the wire harnesses from the tracks on the driver and passenger side floor near the "B" pillar. Re-route and flatten this harness as best as possible so that the harnesses won't be crushed / pinched by the partition!
3. P-MFK-8 kit includes 1/4" x 1" self-threading screws for the older method of attaching upper mount brackets to ceiling cross member.





View of passenger seat before install



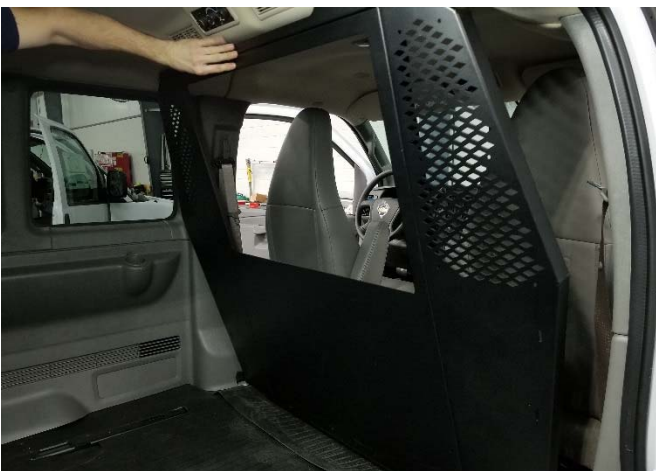
Remove the grab handle from the rear of the seat.



Remove the nuts from the rear inner seat studs. (18mm socket) **Do not remove nuts for P-MFK-8 application. See next page for P-MFK-8 floor mount details.**



Place the lower mounting bracket onto the seat studs, replace OEM nuts and tighten. **Bracket not used in P-MFK-8 application.**



Attach upper trim panel to top of partition with 1/4" x 3/4" carriage bolts and serrated nuts. (nuts on top)
Place the partition into the van and position on lower HS-PA008850 mounting bracket. P-MFK-4 Only.



P-MFK-4 Only

Attach to the lower mounting bracket using 1/4" x 3/4" carriage bolts and serrated nuts.

P-FRONT-2 with P-MFK-8 floor mount details

Caution: Chevy Van under carpet wire harness

Measure 5" back from inner rear bolt on driver and passenger front seat bases and mark measurements on floor. Make sure harnesses are not in the way of Partition mounting bolts.



Driver Side partition mounting area.



Driver Side under carpet.



Driver side under carpet harness.



Passenger side under carpet



Passenger side harness repositioned in between floor ribs. Cutting harness wrap in order to lay wire more flat is suggested to minimize chance of partition pinching wires.



Carefully Drill and lag bolt to the vehicle floor. Mounting upper brackets is the same for both P-FRONT-1 / P-MFK-4 and P-FRONT-2 / P-MFK-8



Loosely attach upper mounting bracket assembly to top flange of partition using 1/4" x 3/4" carriage bolts and nuts.



Push partition forward so that the bracket falls in line with the factory push pins in the headliner. Mark location for three (3) mounting holes in the headliner and metal cross member.



Trace outline of bracket onto headliner with pencil.
Note: C-MFK-8 uses 1/4" x 1" self-threading screws instead of Rivnuts. Next 3 steps not necessary for P-FRONT-2 / P-MFK-8 application.



Move bracket out of the way and cut headliner around the previously marked three (3) holes.
Be sure to stay on the inside of the penciled outline.



Drill three (3) 25/64" holes in cross member.
Drill small pilot holes first to insure proper positioning.



Install 1/4"-20 Rivnuts using Rivnut gun or other Rivnut tool.



Attach partition mounting brackets using 1/4" x 3/4" hex head bolts, lock and flat washers.

Note: For C-MFK-8 application, carefully drill 1/8" pilot holes and attach brackets with 1/4" x 1" self-threading screws instead of Rivnuts and bolts.

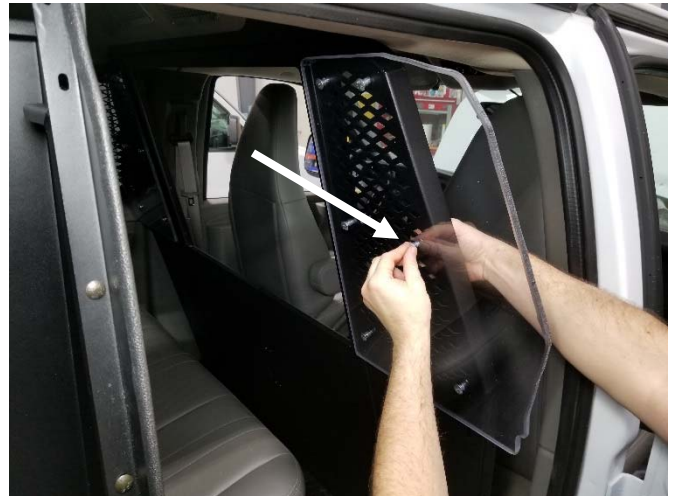


Attach upper filler panels using 1/4" x 3/4" carriage bolts, washers, and nylon stop nuts.

All carriage bolt heads go on rear side.



Attach lower filler panel using 1/4" x 3/4" carriage bolts and serrated nuts.



Place Lexan upper filler on partition and line up to door and window. Mark and drill 1/4" holes in Lexan to match holes in partition wing.



Place lower filler in van and line up to slots in the partition wing.



Repeat process for driver's side.



Place passenger side upper metal filler panel onto "B" pillar and Lexan filler.



Mark the metal filler mount holes on the Lexan.



Drill 1/4" holes in Lexan and attach filler using carriage bolts, washers, and nylon stop nuts.



Drill 1/8" pilot holes in the "B" pillar after confirming you are clear of all OEM wiring



Attach metal filler to "B" pillar using Three (3) 1/4" x 1.5" lag bolts.



Installation is now complete.
Make sure emergency hatch removes properly.