



RAM PROMASTER PARTITION WITH SLIDING DOOR INSTALLATION INSTRUCTIONS



EXXPANDTM
www.sortimo.knapheide.com



The following instructions detail the procedure for installing a Sortimo By Knapheide Partition (equipped with a sliding door) in a Ram Promaster. This guide is intended to walk you through a step by step installation.

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Warranty and Limitation of Liability

SORTIMO N.A. warrants its van interior equipment to be free from defects in material and workmanship, under normal use and service for a period of three years or 36,000 miles, whichever occurs first, after the date of delivery to the original retail purchaser, when installed by an authorized SORTIMO Distributor and/or SORTIMO N.A. Upfit facility. Products not installed by an authorized SORTIMO Distributor and/or SORTIMO Upfit facility will not be subject to any warranty whatsoever and ANY AND ALL WARRANTIES WHATSOEVER RELATIVE TO SUCH SALES ARE HEREBY FULLY AND EXPRESSLY DISCLAIMED. This warranty only provides for the following remedy: repairs at the point of SORTIMO N.A.'s main place of business or any of its Distributor locations, or part replacements in part or in full to correct any defects related to material and workmanship. This warranty does not apply to products not installed by an authorized SORTIMO Distributor and/or SORTIMO N.A. Upfit facility.

HARDWARE



(6) Rivnut Plus
5/16-18
Part# 50903910



(6) Set Screw
5/16-18 x 2-1/2
Part# 30708230



(6) Spacer
3/4 O.D. x 5/16 I.D. x 3/4
Part# 31836150



(6) Sealing Washer
.43 x 1.00
Part# 12051132



(6) Flanged Locknut
5/16-18
Part# 30708270



(9) Ribbed Riv-nut
1/4-20
Part# 57904110



(9) Whiz Bolt
1/4-20 x 1
Part# 12065082

CAUTION: Use of hardware other than provided, or alternative installation methods other than outlined herein, may void the product warranty. Fasteners should be snug, but not overtightened. Use caution when using air or battery operated tools.

PARTITION INSTALLATION



WARNING!

Prior to drilling into any part of a vehicle, check behind and underneath drilling and mounting locations for electrical wire, fuel lines, brake lines, and other critical vehicle components. Adjust the drilling location as required to avoid these components. Failure to do so can result in death or serious injury in addition to impairing critical vehicle functions.

Remove the front half of the cargo door seal.



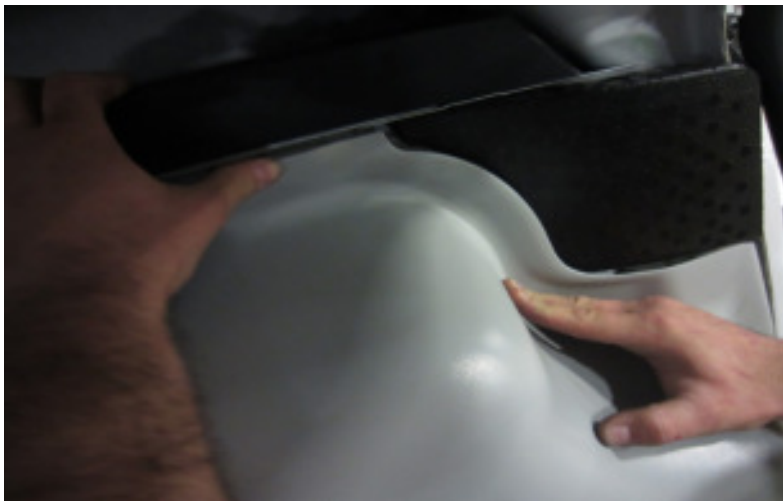
After unpacking, position the partition in the vehicle as shown.



PARTITION INSTALLATION



Slide the partition forward to the front of the cargo area just behind the cab seats. Tilt the top of the partition forward and push the bottom in place. Push both sides forward to fit snugly against the right and left B-pillars of the van.



The corner edge of the partition must fit around the two factory installed foam pads.



Use the partition and brace as a template to mark the hole locations (3 per side) along the right and left B-pillars.

PARTITION INSTALLATION

Use the partition as a template to mark four hole locations on the cab upper crossmember.



Make sure the partition is secure against the B-pillars. Use the floor brace as a template to mark hole locations to be drilled.



Slide the partition back out of the way, or remove it from the van so that holes can be drilled in the floor.



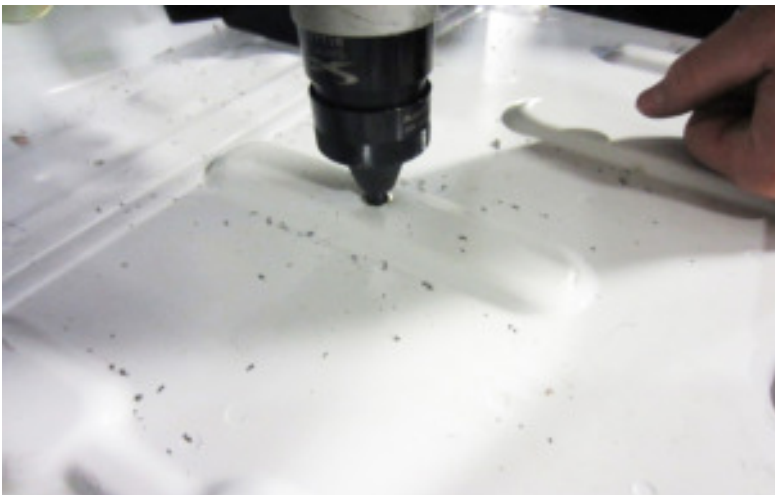
PARTITION INSTALLATION



CAUTION! Use a stop collar when drilling into the van sheet metal to eliminate risk of damage to hidden components.



Drill 25/64" holes in the van floor at marked locations.



Install 1/4-20 ribbed Riv-nuts in each hole.

PARTITION INSTALLATION

Use a 1-1/8" hole saw to drill through the plastic trim only in the doorways in locations previously marked. **DO NOT drill into the B-pillar!**



Drill 1/2" holes in the B-pillars in previously marked locations (three on left side and three on right side). **DO NOT damage seat belt mechanisms or other components located in the B-pillars!**



Install 5/16-18 Riv-nuts in the six holes.



PARTITION INSTALLATION



Carefully trim the cab headliner where Riv-nuts will be installed in the cab upper crossmember.



CAUTION! Use a stop collar when drilling into the van sheet metal to eliminate risk of damage to hidden components.



Use a 25/64" drill bit equipped with a bit collar to drill through the van crossmember in marked locations.

PARTITION INSTALLATION

Install 1/4-20 Riv-nuts in the previously drilled hole locations.



This photo shows the four Riv-nuts properly installed and the headliner neatly trimmed.



Install setscrews and nylon spacers into the B-pillars (six locations). *Make sure the hex end of the setscrew is facing outward!*



PARTITION INSTALLATION



The hex end of the screw must be facing out.



Re-install the partition in the van. Tilt the top of the partition forward and push the bottom in place.



Make sure the partition fits over the setscrews and snugly against the B-pillars.

PARTITION INSTALLATION

Install a sealing washer and hand tighten a flange nut on each setscrew.



Re-install the cargo door seal. Make sure the door seal fits snugly, partially covering the flange nuts.



Use an allen wrench to tighten the flange nut (a backup wrench may be required). The partition should fit snugly against the B-pillar and the tip of the setscrew should be flush with the outer surface of the flange nut.



PARTITION INSTALLATION



Secure the top of the partition with four 1/4-20 x 1" bolts.



Secure the bottom of the partition to the floor on the inside of the cab with five 1/4-20 x 1" whiz bolts.



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Document # 3961-02
January 2019