

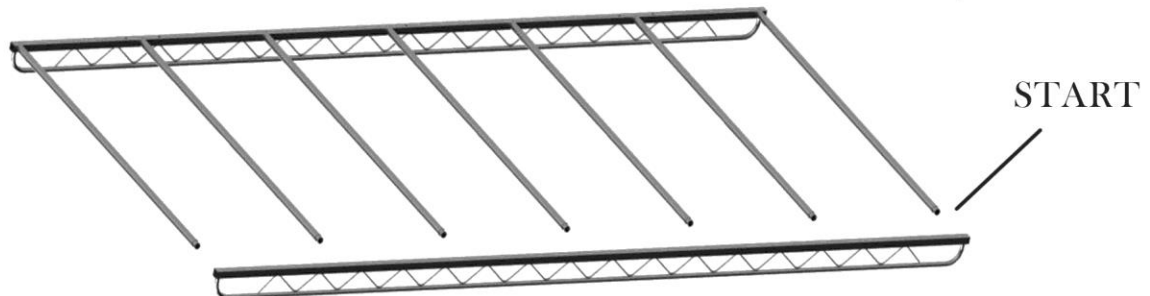
1. Lay one of the side rails flat on the ground with the large holes facing up and insert the crossbars.



For standard Chevy/GMC, standard Ford, and Dodge Sprinter Low Roof Van Racks up to 2006: The (3) cross bars with the extra 5/16" holes should be placed in the middle hole and second holes from the end of each side of the rail.

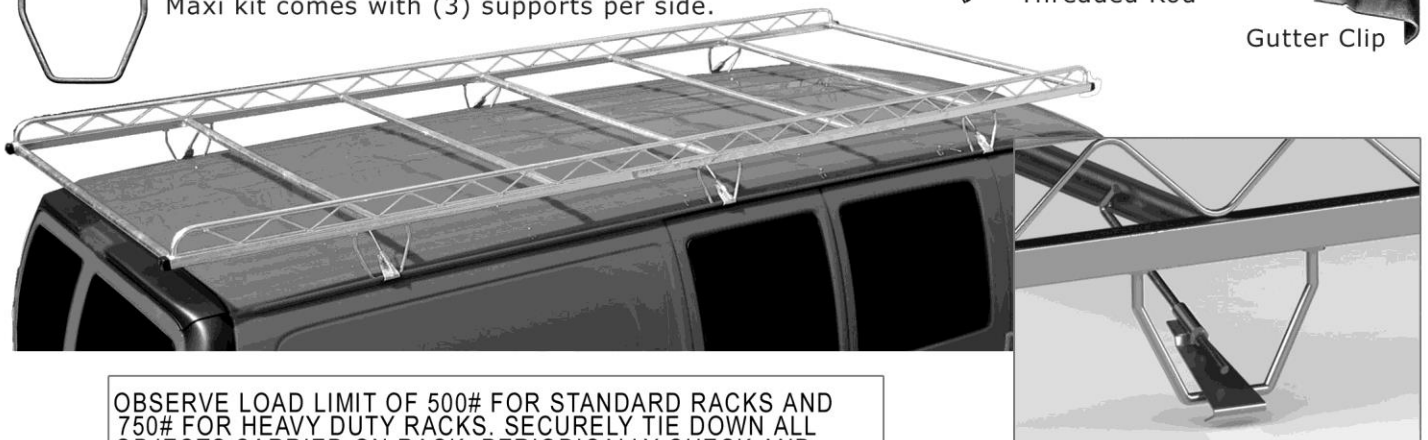
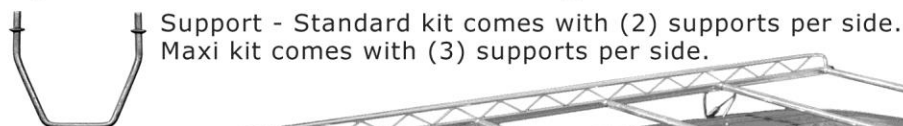
2. Tilt rack down and secure the crossbars with 1/4" self-threading screws.

3. Assemble the second rail. Start at one end and secure the side rail to the crossbar. Then insert the other crossbars into the side rails and secure them with 1/4" self-threading screws.



4. With help, turn the rack over and set it on top of the van roof. For protection, place blanket or large sheet of cardboard on the roof before placing the rack on top. Position the rack on the roof so that it is centered sideways and extends slightly over the back of the van.

5. Lift rack and insert supports into 7/16" hole on underside of the rack. Make sure to place the 3/8" washers in between the washers welded to the support and the bottom of the rack. Insert the threaded hook into the crossbar and gutter clip onto threaded hook and push up under van rain gutter. Place 5/16" nylon locking nut onto threaded hook and tighten all supports equally, as the van will move in the direction of the support being tightened. Be careful not to over tighten.



OBSERVE LOAD LIMIT OF 500# FOR STANDARD RACKS AND 750# FOR HEAVY DUTY RACKS. SECURELY TIE DOWN ALL OBJECTS CARRIED ON RACK. PERIODICALLY CHECK AND TIGHTEN NUTS ON THREADED HOOKS. DO NOT DRILL INTO OR ALTER RACK IN ANY WAY.

WARNING

NOTE: Instructions above for most vehicle installs. (Racks using 63" long crossbars, such as Ford Vans and Sprinter Low Roof Vans up to 2006). See reverse side for unique install instructions and/or support assemblies.



TOPPER MANUFACTURING



Drawing above shows extra support for heavy duty kit.

NOTE* the 2 outside supports are longer than the center supports by 5/8".
Use a washer on each side to level the support with the outside support.

For Chevrolet & GMC Savana:

The crossbars for these vans should be 56" long. Because of the bow in the vehicle's roof, you will need to shim the support with 3 washers on the outside leg of each support and 1 washer on the inside leg of each support.

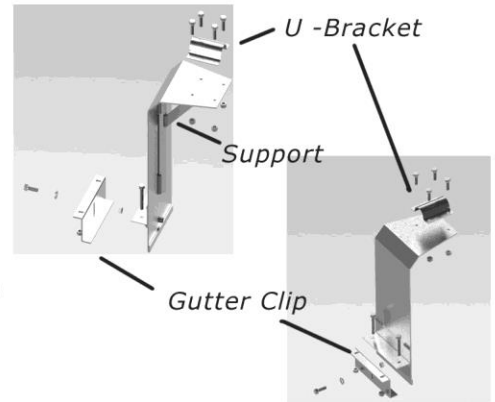
For Dodge Sprinter High Roof up to 2006:

1. Secure supports to the crossbar with the extra 5/16" holes using U-Brackets, (4) 1" x 1/4" hex bolts, (4) washers, and 4-1/4" nylon locking nuts.

2. With help, turn rack over and set it on top of the roof.

3. Secure gutter clip to the support using a plastic spacer and 1"x 5/16" serrated locking bolt.

4. Insert (2) 1" x 5/16" hex bolts through the support holes and into the gutter clip and secure (2) nylon locking nuts. Tighten pulling the gutter clip and support together and clamping into the rain gutter.



Dodge Sprinter High & Low Roof 2007 & Up:

1. Slide zinc plated tabs into channel on the van roof.

2. Secure supports to the crossbar with the extra 5/16" holes using U-Brackets, (4) 1" x 1/4" hex bolts, (4) washers, and 4-1/4" nylon locking nuts.

3. With help, turn rack over and set it on top of the roof.

4. Secure the rack on the roof so that it is centered sideways and extends slightly over the back of the van.

5. Secure supports to the tabs in the channel using (2) 3/4" x 5/16" hex bolts and locking washers.



For Nissan NV Van:

1. Lay one of the side rails flat on the ground with the large holes facing up and insert the crossbars.

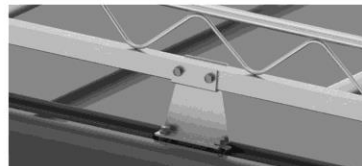
2. Tilt rack down and secure the crossbars with 1/4" self-threading screws.

3. Assemble the second rail. Start at one end and secure the side rail to the crossbar. Then insert the other crossbars into the side rails and secure them with 1/4" self-threading screws.

4. Secure supports to the factory mounting positions on the roof of the van. NOTE: A standard 1/2" wrench will not fit under the factory mounting positions to secure the supports. Therefore, a tool has been provided.

5. For Heavy Duty kits (added center support), a 1/4" shim MUST be placed under the front two supports to accommodate for the bow in the roof of the van.

6. With help, turn the rack over and set it in the pockets on top of the van rack.



7. Adjust the rack in the support pockets so that the second to the last crossbar is just behind the last support. This position will leave the rack to overhang the rear of the van just enough to easily allow the user to slide ladders and materials onto the rack without hitting the van.

8. After clamping the rack into the desired position, drill out each of the holes in the supports throughout the side rails using a 11/32" drill bit.

9. Secure the side rails in the support pockets using (2) 5/16" x 2" hex bolt, 5/16" flat washer and 5/16" nyloc nut in each support.