

Preparation:

- Disconnect the negative battery terminal. Park the vehicle on level ground and set the emergency brake.
- We recommend reading through the installation instructions in whole before performing the work.
- Estimated Installation Time: **1 Hours**

*****This installation requires 2 people for best results*****

You will need the following tools:

- Ratchet
- 7/32" Allen Wrench/Socket
- 9/16" Wrench or Socket

Included in Kit:

- | | |
|---------------------------------------|--------------------------------------|
| 48 - Button Head Bolts (3/8"-16 x 1") | 64 - Flat Washers (1/2"-13 x 1 1/2") |
| 48 - Nylon Locking Nut (3/8"-16) | 2 - Side Panels |
| 2 - End Panels | 3 - Cross Rails |
| 4 - Corner Gussets | |

Assembly:

1. Line up one of the Side Panels with one of the End Panels to form a right angle. Line the bolt holes up, then install the supplied 3/8" Bolts (x5), 3/8" Washers (x5), and 3/8" Lock Nuts (x5). There are 3 along the sides and 2 on the bottom portion of each corner. Leave these bolts loose for now. (Fig A)



Fig A

2. Take the other Side Panel and line it up the same way. Install the supplied 3/8" Bolts (x5), 3/8" Washers (x5), and 3/8" Lock Nuts (x5). Leave these bolts loose for now. (Fig B)



Fig B

3. Lay the second End Panel in place and connect it to the Side Panels in the same way you connected the first End Panel. Use the supplied 3/8" Bolts (x10), 3/8" Washers (x10), and 3/8" Lock Nuts (x10). (Fig C)



Fig C

4. Lay the first Cross Rail in place so that the bolt holes line up with the holes on the Side Panels. Then, install the supplied 3/8" Bolts (x4), 3/8" Washers (x4), and 3/8" Lock Nuts (x4). Leave these bolts loose for now. (Fig D)



Fig D

5. Repeat Step 4 with the second and third Cross Rails, until your Roof Rack looks like the one in (Fig E). Leave all of the bolts loose for now.



Fig E

6. Set one of the Corner Gussets in place. They bolt to the top rails of the End Panels and Side Panels. Use the supplied 3/8" Bolts (x4), 3/8" Washers (x8), and 3/8" Lock Nuts (x4) to it in place. Then, repeat this step on the other 3 Gussets. (Fig F)



7. Go back and tighten all 3/8" bolts to 30 foot pounds.
8. Stand back and enjoy your new ADD MaxRax™ Roof Rack.
9. Check and re-tighten, if necessary, all mounting bolts after 100 miles and periodically thereafter.

