

Jeep Wrangler JL Pak Rax Install

VIDEO INSTALLATION INSTRUCTIONS LIVE ON OUR YOUTUBE CHANNEL!

(If you ordered the Single Side Version, you will receive half the hardware and half the work!)

Tools Needed:

- 7/16 box wrench or socket
- 3/8 box wrench or socket
- 5/32 allen key
- Socket wrench

Provided Hardware and Parts

- a. Vertical arms - 2 pairs (4 in total)
- b. Mounting plate - 2
- c. Block bag - (4) 1/4-20x1 1/2 bolts and (4) 1/4 washers and (4) rain gutter blocks
- d. Rubber bag - (8) rubber pucks, (8) 1/4 washers, (8) acorn nuts, (8) #10-32 socket head bolts
- e. Universal bag - (4) clips, (16) 1/4 - 20 x 5/8 bolts, (16) 1/4 washers

NOTE: If you order the ONE-SIDED version, you will get half of the provided materials above.

Pre Assembly

- Ensure that there is **NO** powder coating in the threads. Do this by running bolts through the threads.
- **NO POWER TOOLS**

Assembly

Step 1. Attach mounting plate to arms using 1/4 - 20 x 5/8 bolt and 1/4 washer
Torque Spec. = **NO MORE THAN 15 FT. LBS.**

Step 2. Attach blocks to the top of the vertical arm, the clip should be facing inward toward the vehicle, using a 1/4 - 20 x 1/2" bolt and washer. **Note:** Leave loose until mounted on the vehicle.

Torque Spec. = **NO MORE THAN 13 FT. LBS.**

Step 3. Attach bottom clips using (2) 1/4 20 x 5/8 bolts and (2) 1/4 washers. **Note:** Leave loose until mounted on the vehicle

Torque Spec. = **NO MORE THAN 15 FT. LBS.**

Step 4. Attach 4 rubber pucks. **Note:** Order goes like this - #10-32 socket head bolt > Rubber puck > 1/4 Washer (only on bottom) 1-2 as needed > Pak rax arm > acorn nut.

Mounting to Vehicle

Step 1. Slide rain gutter blocks (on top) into rain gutter

Step 2. Align Pak Rax to desired position

Step 3. Tuck bottom clips into the hard top, push the clips up into the hard top, hand tighten, you want this loose. (Enough to not have them dangle)

Step 4. Tighten the top block bolts to spec (13 ft. lbs). This will bring the Pak Rax up and snug

Step 5. Push clips up and into the vehicle then tighten to spec (15 ft. lbs)

Maintenance

- Go back and ensure all bolts are tightened to spec
- After 500 miles of driving, go back and tighten down bolts
- Clean to protect from elements and chemicals

For any questions!

Contact - info@trailrax.com

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