

Flat Iron Headache Rack

Installation Instructions

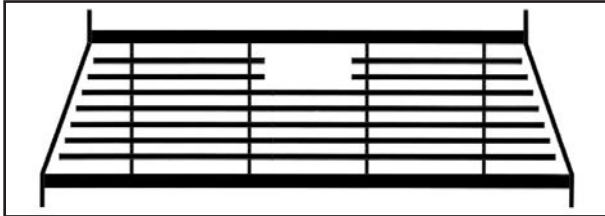


Diagram 1

Parts List:

1 - Flat Iron Headache Rack	4 - 1/2" Lock Nuts
1 - 20750-1BL Driver Foot	6 - 3/8"x 1 1/2" Bolts
1 - 20750-2BL Pass. Foot	2 - 3/8" J Bolts
2 - 20752-6 Spacers	14 - 3/8" Flat Washers
4 - 1/2" x 2" Bolts	8 - 3/8" Lock Nuts
8 - 1/2" Flat Washers	

*May include Extra Hardware

Note: Completely read instructions before beginning installation!

1. Remove the contents from the box and check for missing pieces or damage. If parts are missing or damaged, contact the original place of purchase.
2. The feet may be placed on the inside or outside of the mounting tabs on the rack. The supplied spacers can be placed in between the mounting tabs and the feet to add 1" of width adjustment. The feet have two sets of bolt holes for 1" height of adjustability, seen in **Diagram 2**.
3. Gently set rack with attached feet on top of the bed caps where it will be in its final position.
4. The J-bolts need to be set up properly in the stake pockets as the feet will be marked where they will need to be drilled for the J-bolt mounting holes in the foot. The 3/8" mounting bolts' positions will need to be determined now. The bolts' will need to be placed on the middle and rear portion of the feet (toward the rear of the truck). Mark a position where the bolt will be able to go through the foot and through the bed cap, where it is accessible to place washers and a nut on the underside. Mark these holes for future reference and drilling. If a toolbox is used, the feet mounting bolts can also be used to secure the toolbox. Place the toolbox on top of the feet in a position that ensures a full opening without contact between the toolbox lid and the rack, as well as full usage of all toolbox latches and operating functions. Mark the position of the toolbox perimeter on the feet as well as the feet on the bed cap. Mark 2 or 3 positions on each side where the bolts will be able to go through the toolbox, foot, and through the bed cap, where it is accessible to place a washer and a nut on the underside of each position.
5. Remove the rack from truck and unbolt feet from the rack and if you are using a toolbox, remove it at this time; taking note as to the foot and spacer orientation.
6. Place the feet back onto the bed cap in the same positions and drill the marked 7/16" holes in the toolbox (if used), feet, and bed cap.
7. Reassemble the rack onto the feet in orientation as noted.
8. Place the rack gently on top of the bed caps, aligning the drilled holes.
9. Gently lift one side of the rack and place one J-bolt through the foot and hooking the stake pocket. Place (1) 3/8" Flat washer and (1) 3/8" lock nut on to the J-bolts threads. Loosely tighten the J-bolt at this time. Repeat for the other side.
10. Place (1) flat washer on (1) 3/8" bolt and place through the holes in the toolbox (if used), feet, and through the bed cap holes. Each bolt will get (1) 3/8" flat washer, and (1) 3/8" lock nut on the underside of the bed cap. Loosely tighten at this time. Repeat for all 3/8" mounting bolts used.
11. Finalize all positioning of components and tighten all 3/8" hardware. Tighten the J-bolt but **DO NOT** overtighten as this will compromise the body structure.

Note: Re-check all hardware for proper tightness upon completion and periodically inspect hardware and parts for signs of wear throughout the life of the product.

Disclaimer:

If a light bar or any other product is mounted to the top of the rack, possible bed damage could occur. This along with improper installation or deviation from the installation instructions that cause damage to the body structure will not be covered by the manufacturer.



Diagram 2