

Flat Iron Headache Rack

20751 / 20751B

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Installation Instructions

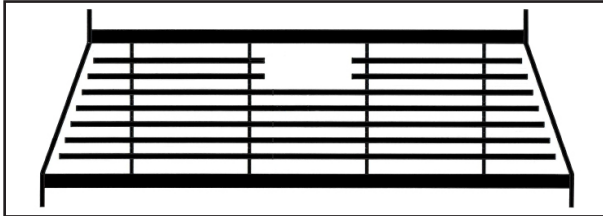


Diagram 1

Parts List:

- | | |
|----------------------------------|---------------------------------|
| 1) - Flat Iron Headache Rack | 4) - 1/2" Lock Washers |
| 1)- 20750-1BL Driver Foot | 4) - 1/2" Hex Nuts |
| 1) - 20750-2BL Pass. Foot | 6) - 3/8"x 1 1/2" Bolts |
| 2) - 20752-6 Spacers | 6) - 3/8" Steel Flat Washers |
| 2) - 20752-8 Lock Brackets | 4) - 3/8" Aluminum Flat Washers |
| 2) - 20752-8A Rubber Edge Guards | 6) - 3/8" Lock Washers |
| 4) - 1/2" x 2" Bolts | 4) - 3/8" Hex 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 3**.
3. Gently set rack with attached feet on top of the bed caps where it will be in its final position.
4. To assemble the lock brackets, remove the strip that protects the adhesive inside of the rubber edge guards and place them on the contact ears of the lock brackets as seen in **Diagram 2**.
5. The lock brackets 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 lock bracket mounting holes in the foot (usually fairly centered overall in the stake pocket opening). 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.
6. 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.
7. 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.
8. Reassemble the rack onto the feet in orientation as noted.
9. Place one assembled lock bracket into the stake pocket on each side.
10. Place the rack gently on top of the bed caps, aligning the drilled holes.
11. Gently lift one side of the rack and place one 3/8" bolt with a 3/8" lock washer and a 3/8" flat washer through the foot where the lock bracket will be located in the stake pocket. Carefully lift the lock bracket up towards the top of the stake pocket utilizing the access hole in the bed side of the stake pocket. Begin threading the 3/8" bolt into the lock plate and loosely tighten at this time. Repeat for the other side.
12. 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.
13. Finalize all positioning of components and tighten all 3/8" hardware.

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.

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Diagram 2



Diagram 3