

# **INSTALLATION MANUAL**

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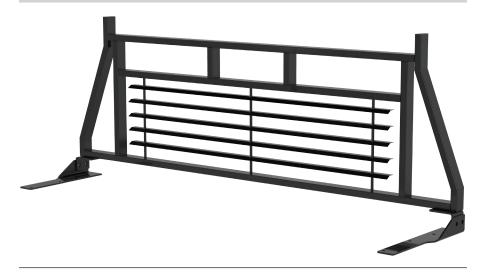
Parts List		
1	Headache rack	
1	Driver / left mounting bracket	
1	Passenger / right mounting bracket	
4	Hex bolt, M10 - 5mm x 40mm	
2	Hex bolt, M10 - 1.5mm x 65mm	
10	Flat washer, M10	
6	Lock washer, M10	
2	Nut plate, M10-1.5mm	
4	Hex nut, M10-1.5mm	
4	Hex bolt, M12 - 1.75mm x 40mm	
8	Flat washer, M12	
4	Lock washer, M12	
4	Hex nut, M12	

Tools Required			
Ratchet	Wrench, 16mm		
Drill	Wrench, 18mm		
Drill Bit, 13/32"	Socket, 16mm		
Torque wrench	Socket, 18mm		

Level of Difficulty	
Moderate	



## **Product Image**



#### **Notes and Maintenance**

Before you begin installation, read all instructions thoroughly.

Proper tools will improve the quality of installation and reduce the time required.

To protect the product, wax after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

For black finishes, mild soap may be used to clean the product.

## Step 1

Cut a hole in the plastic trim on the top of the box to expose the stake pocket. The center of the stake pocket should be approximately 4.25" from the front of the box and 1" in from the inside of the box.

Place a M10 x 65mm bolt, M10 lock washer, and M10 washer through the hole closest to the bent flange on the drivers side bracket and very loosely start the M10 nut plate. Insert the nut plate into the stake pocket and tighten bolt until snug.





#### Step 2

With help, place the headache rack onto the upper rails of the truck box and carefully insert the nut plates into the truck stake pockets.

Attach the driver-side mounting bracket to the bottom of the inside of the headache rack with two M12 bolts, four M12 flat washers, two lock washers and two M12 nuts. Snug the hardware, but do not fully tighten. Repeat on the passenger-side mounting bracket.

Align the mounting plates to the edge of the truck box. Once it is aligned, drill the mounting holes using a 13/32" drill bit.



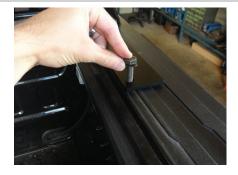


# Step 3

Secure the headache rack to the truck rails using two M10 x 40mm bolts, four M10 flat washers, two M10 lock washers and two M10 nuts on each side.

At this time, adjust the headache rack to the desired location. With the headache rack in position, it is recommended to tighten all brackets to the vehicle first, followed by the headache rack connections.

Tighten all M10 hardware to 45 ft-lbs. Tighten all M12 hardware to 79 ft-lbs.





## Step 4

Congratulations on the installation of your new ARIES headache rack.

With the headache rack installed, periodic inspections should be performed to ensure all mounting hardware remains tight.

