



# INSTALLATION MANUAL UWS-LADDERRACK

## Level of Difficulty

Easy

## Parts List

2	Ladder rack
4	Bolt, 5/16"
16	Washer, 5/16"
12	Nut, 5/16"
4	U-bolt, 5/16"
2	Angle bracket

## Tools Required

Drill	Drill bit, 5/16"
Ratchet	Socket set
Tape measure	--

## Torque Specifications\*

	Metric	SAE
M6 bolt	3 ft-lbs.	
M8 bolt	7 ft-lbs.	
M10 bolt	16 ft-lbs.	
M12 bolt	28 ft-lbs.	
1/4" bolt	3 ft-lbs.	
5/16" bolt	7 ft-lbs.	
3/8" bolt	16 ft-lbs.	
7/16" bolt	20 ft-lbs.	
1/2" bolt	28 ft-lbs.	

\* Above specifications are general guidelines. If purchasing hardware use the torque specifications provided with that hardware.

## Maintenance

For polished, gloss and other smooth finishes, polish may be used to clear small scratches and scuffs on the finish.

Mild automotive detergent may be used to clean the product. Do not use dish detergent, abrasive cleaners, abrasive pads, wire brushes or other similar products that may damage the finish.

## Product Registration and Warranty

CURT Group stands behind our products with industry-leading warranties. Provide feedback and help us to improve our products by registering your purchase at: [warranty.curtgroup.com/surveys](http://warranty.curtgroup.com/surveys)

## ⚠ DANGER

Danger of explosion. Do not use this product for storing or transporting flammables, explosives, hazardous materials or hazardous waste, such as containers of gasoline, solvents, gun powder, dynamite, propane tanks, acetylene tanks and cutting torches.

## ⚠ WARNING

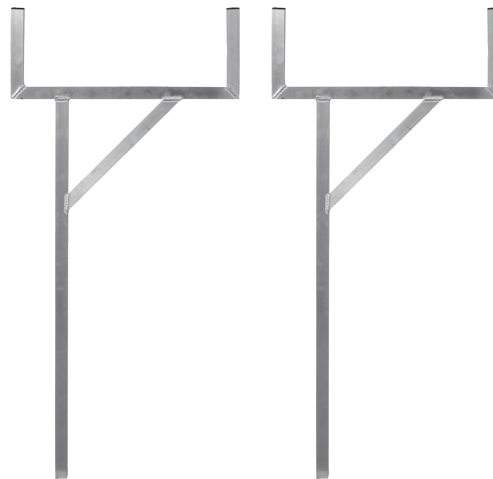
Never exceed the vehicle manufacturer's recommended capacity.

Ladders and other cargo must be properly secured at all times. Damage will occur from road shock and vehicle vibration if the ladder and / or materials are not secure. Bouncing and side-to-side motion of an improperly secured ladder can cause wear and weaken the racks. Using damaged racks could lead to a structural collapse and could result in serious injury or death.

This product can reduce the driver's ability to clearly see roadways, vehicular or pedestrian traffic and other objects through the rear and side windows of the vehicle, which may cause an accident. Extra precaution should be taken when driving a vehicle with this product.

Do not interfere with factory-installed safety equipment.

## Product Photo



## NOTICE

Before you begin installation, read all instructions thoroughly.

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

To help prevent damage to the product or vehicle, refer to the torque specifications when securing hardware during the installation process.

Do not use this product for purposes other than those for which they were designed. Never modify this product.

Consult your dealer if you have any questions regarding the installation, operation, use and limits of this product.

Treat or seal all fasteners and exposed metal in any holes drilled in vehicle to prevent corrosion.

## Step 1

### **⚠ WARNING**

Before drilling into your truck bed, check under your vehicle to ensure the drill location does not puncture, cut or obstruct any brake or fuel fluid lines, electrical wires, fuel tanks, etc. Precaution must be taken that all fasteners near the fuel tank do not create the possibility of fuel tank puncture or other damage during a collision.

Drill two 5/16" holes in the side rail lip. Bolt the U-bolt around the rack and through the side rail lip (figure 1).

Loosely attach the U-bolt to the mounting bracket (figure 2).

Ensure the ladder rack upright is vertical. Position the angled bracket on the floor of the truck bed and mark holes for mounting (figure 3).

Firmly attach the mounting bracket to the floor of the truck bed. Tighten all hardware. Repeat for the other upright (figure 4).

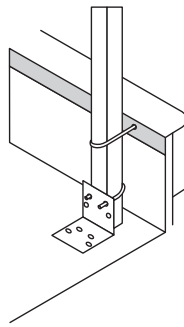


Figure 1

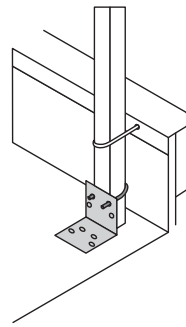


Figure 2

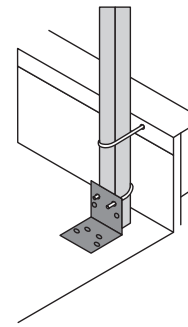


Figure 3

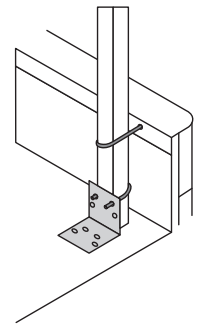


Figure 4

## Step 2

### **⚠ CAUTION**

Ensure all knobs, bolts, screws, straps and locks are firmly secured before every trip. Periodically re-tighten and inspect all components for signs of wear, corrosion and fatigue.

### **⚠ WARNING**

Ladders and other cargo must be properly secured at all times. Damage will occur from road shock and vehicle vibration if the ladder and / or materials are not secure. Bouncing and side-to-side motion of an improperly secured ladder can cause wear and weaken the racks. Using damaged racks could lead to a structural collapse and could result in serious injury or death.

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

To protect your investment, see the 'Maintenance' section on page 1.

Congratulations on the installation of your new UWS ladder racks.

