# 

# **INSTALLATION MANUAL**

# 18123

# **Level of Difficulty**

#### Easy

Installation difficulty levels are based on time and effort involved and may vary depending on the installer level of expertise, condition of the vehicle and proper tools and equipment.

Deef Deels 150 lbe	Weight Carrying Capacity	
RUUI RACK 150 IDS.	Roof Rack	150 lbs.

Parts List		
Item	Qty	Description
1	1	Front basket
2	1	Rear basket
3	1	Spoiler
4	1	Cargo net
5	2	Water caps
6	2	Straps
7	2	Spacer tubes
8	4	Roof rack clamp assembly
9	8	Bhcs, M6 x 65mm
10	8	Bhcs M6 x 50mm
11	2	Bhcs M6 x 16mm
12	8	Lock washer, M6
13	1	Allen wrench, 5mm
14	1	Allen wrench, 4mm
15	6	Tube clamps
16	6	Bhcs, M6 x 25mm
17	6	Nylock nuts, M6

# **Tools Required**

Allen wrench, 4mm	Allen wrench, 5mm
(included)	(included)

# **Torque Specifications**

M6 bolt

Use above torgue setting unless otherwise noted

7 ft-lbs.

# **△** WARNING

Never exceed the factory weight rating of the OEM roof rack, including the weight of the cargo carrier.

# **Product Photo**



# NOTICE

Visit **www.curtmfg.com** for a full-color copy of this instruction manual, as well as helpful videos, guides and much more! Before you begin installation, read all instructions thoroughly. Proper tools will improve the quality of installation and reduce the time required. Periodic inspection of your product should be performed to ensure all hardware and / or components remain secure. To help prevent damage to the product or vehicle, refer to the specified torque specifications when securing hardware during the installation process. Cargo roof rack rating: 150 lbs. limited to your vehicles factory roof rack weight limit.

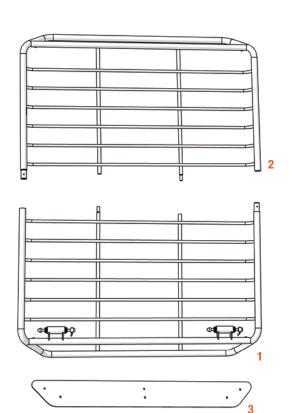
# **Product Registration and Warranty**

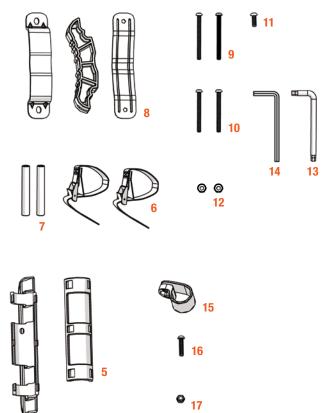
CURT stands behind our products with industry-leading warranties. To get copies of the product warranties, register your purchase or provide feedback, visit: **warranty.curtgroup.com/surveys** 

# ASSEMBLY

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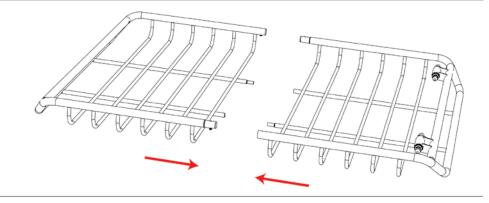






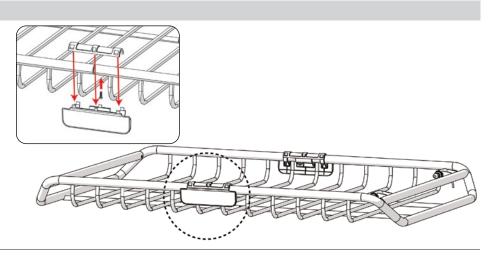
#### Step 1

Assemble front and rear half of the roof basket, making sure the holes in the underside of the tubes are aligned.



# Step 2

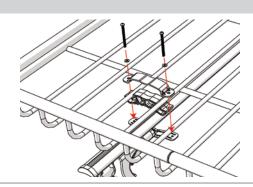
Cover the tubing joints with the water-proof caps on the top and bottom side of the basket. Please note that the flat surface of the caps should face outside, and subsequently insert M6 x 16mm screws from the bottom side through the water-proof caps and round tubing. Use wrench to tighten the screw.



#### Step 3

Load the roof cargo basket onto the roof bar. Adjust as necessary for a more secure fit to the roof bar. Insert the saddle between the cargo basket and the roof bar. Subsequently secure the basket, saddle and roof bar with the top and bottom brackets, using the screws with the appropriate length along with washers. Insert the screws from the top bracket to secure to the roof bar.

**Note:** Screws come with M6 x 65mm and M6x50mm length options.

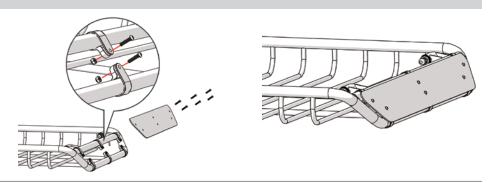




Snap the fairing clamps on the front tubes, subsequently place the fairing on the front of cargo basket and align the holes in the fairing with the fairing clamps. Insert M6 x 25mm screws through the fairing and into the visor clamps, and then embed M6 nuts into hex recess in fairing clamps. Use wrench to tighten screws.

# **A** CAUTION

Do not over tighten the screws to cause plastic clamps broken.



### Step 5

**Carrying the bicycle:** Use safety strap to wrap rear tire around the round tubing for further secure, and feed the end of the safety strap into the buckle; tighten the strap securely.

### Remove the front wheel from bicycle:

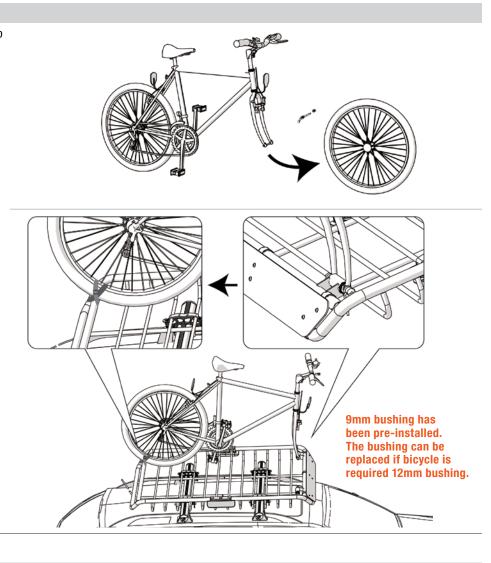
Insert front fork of bicycle onto the fork mount at front of cargo basket, and then press the lever of quick release down to secure.

# **A** CAUTION

Please be certain the fork is fully seated onto the fork mounts.

### **A** CAUTION

Please perform final check to make sure the bike secure before traveling



## Step 6

The two adapters are double-sided and are compatible with wider forks. Simply remove the adapter and flip around and re-install to use alternate mounting option.

