



Alloy Tray Gas Bottle Holder

First Time Installation

- Please read instructions carefully before installation.
- Check the contents of kit. Contact your Prorack dealer if any parts appear to be missing or damaged.
- Clean your roof racks and alloy tray prior to fitting the Gas Bottle Restraint.

Important Warning

- It is critical that all Prorack racks and accessories be properly and securely attached to your vehicle. Improper attachment could result in an automobile accident, and could cause serious bodily injury or death to you or to others.
- You are responsible for securing the racks and accessories to your car, checking the attachments prior to use, and periodically inspecting the products for adjustment, wear, and damage.
- If you do not understand all of the instructions and cautions, or if you have no mechanical experience and are not thoroughly familiar with the installation procedures, you should have the product installed by a professional installer such as a roof rack specialist.

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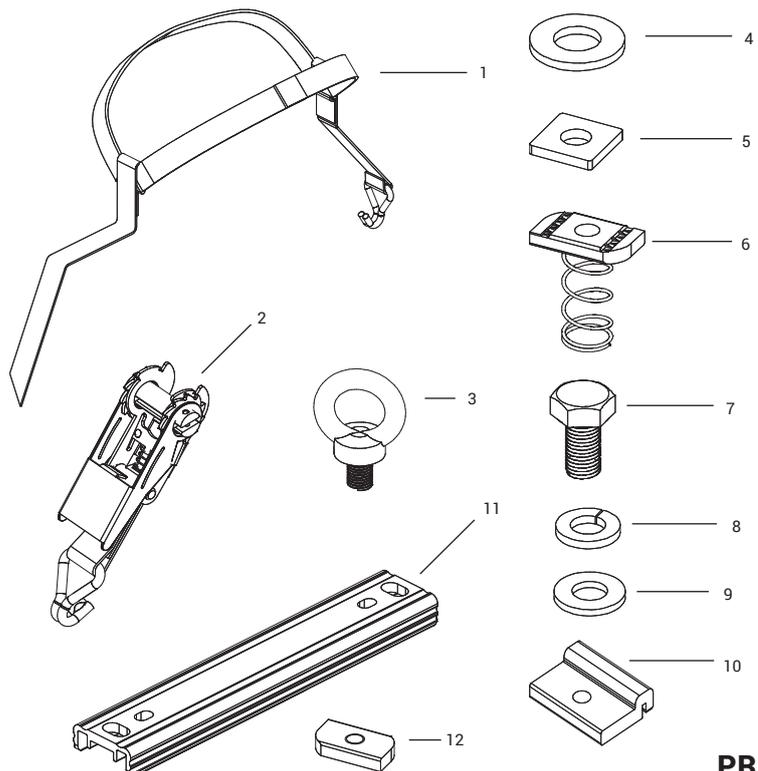
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Tools Required

- 13 mm Spanner
- Screwdriver (optional)

Kit Contents

Item	Component	Qty
1	Gas Bottle Restraint Strap	1
2	Ratchet Strap	1
3	M10 Eye Bolt	2
4	M10 Washer	4
5	M10 Square Nut	2
6	M10 Spring Nut	2
7	M8 Set Screw	2
8	M8 Spring Washer	2
9	M8 Washer	2
10	Restraint Clamp with Bump On	2
11	Restraint Mount	1
12	M8 Channel Nut	2

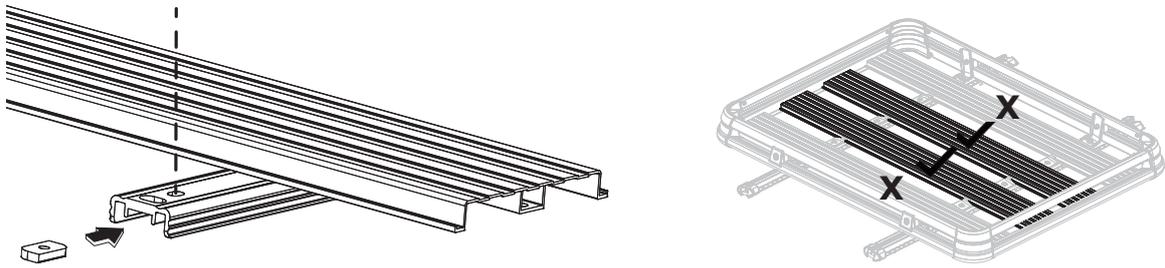


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Installation For Heavy Duty Cargo Trays

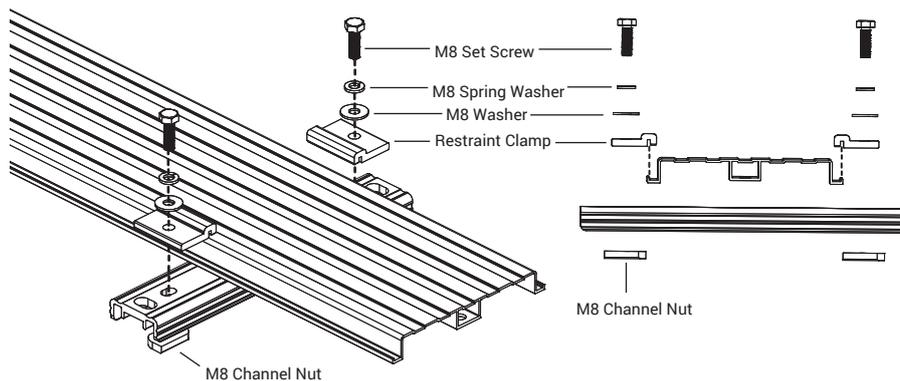
Important! Fit to a centrally located inner slat, not to outer slats.

- 1** Position the Restraint Mount underneath the chosen inner tray slat. Line up the M8 Channel Nut on the underside channel of the Restraint Mount with the smaller inboard hole.



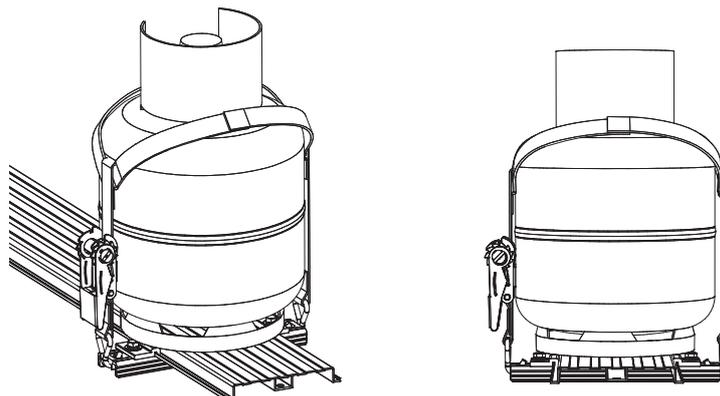
- 2** Install Restraint Clamp onto outside ridge of the chosen inner tray slat and secure to Restraint Mount with M8 Washer, M8 Spring Washer and M8 Set Screw. Use a 13 mm spanner to tighten screws to 14 Nm.

Repeat all steps for other side.



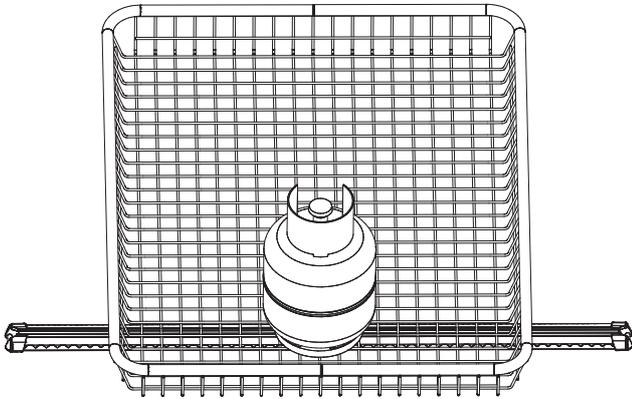
- 3** Place the Restraint Strap over the top of the 4 kg Gas Bottle and attach the hooked end to an outboard slot in the Restraint Mount. Feed the unhooked end of the Restraint Strap through the Ratchet. Attach the Ratchet Strap hook to the other outboard slot in the Restraint Mount.

Tighten Ratchet until gas bottle is firmly secured.

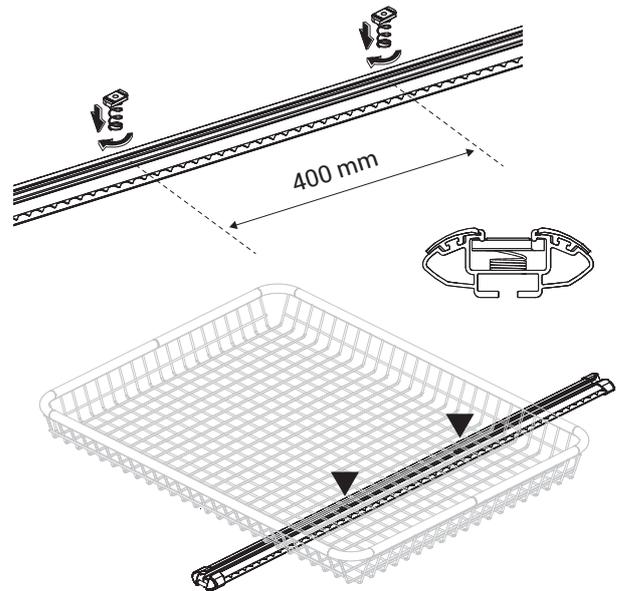


Installation for Baskets on Prorack Heavy Duty, Trade and other Heavy Duty Crossbars

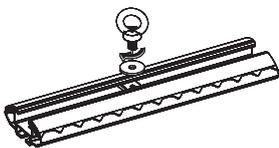
- 1** Load the 4 kg gas bottle onto the basket and centered over a crossbar.



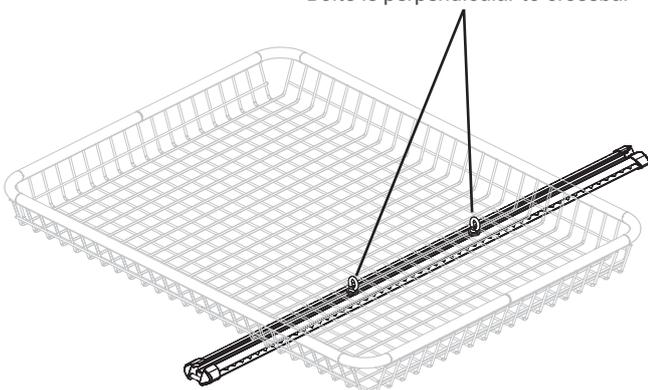
- 2** Insert two M10 Spring Nuts into the crossbar channel on either side of the gas bottle. It is recommended that the distance between the two Spring Nuts measure roughly 400 mm. Push Spring Nuts down into the crossbar channel and twist to lock into place.



- 3** Fasten an M10 Eye Bolt and an M10 Washer onto each M10 Spring Nut. Tighten Eye Bolts. A tool such as a screwdriver through the eye of the bolt may be used for leverage to tighten the Eye Bolt firmly.

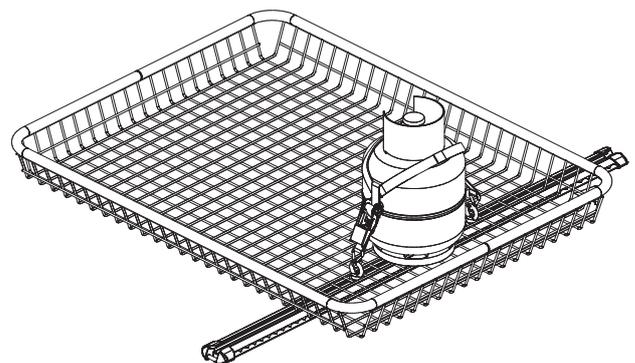


The preferred orientation of Eye Bolts is perpendicular to crossbar



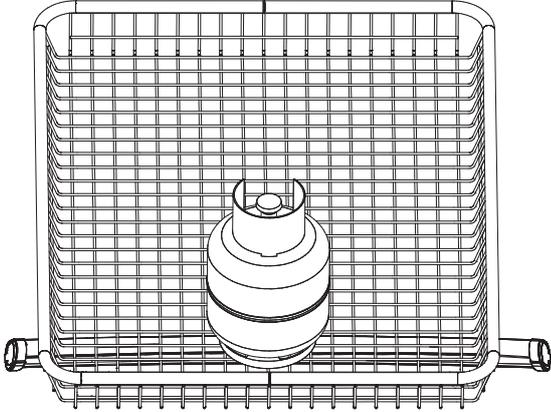
- 4** Place the Restraint Strap over the top of the 4 kg Gas Bottle and attach the hooked end to an Eye Bolt. Feed the unhooked end of the Restraint Strap through the Ratchet. Attach the Ratchet Strap hook to the other Eye Bolt.

Tighten Ratchet until gas bottle is firmly secured.

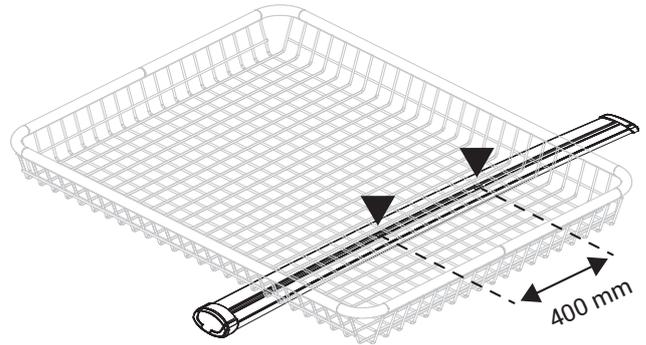
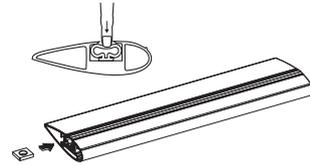


Installation for Baskets on Prorack Aero and International T-Slot Crossbars

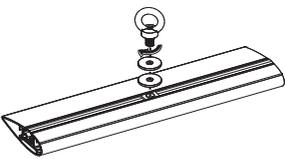
- 1** Load the 4 kg gas bottle onto the basket and centered over a crossbar.



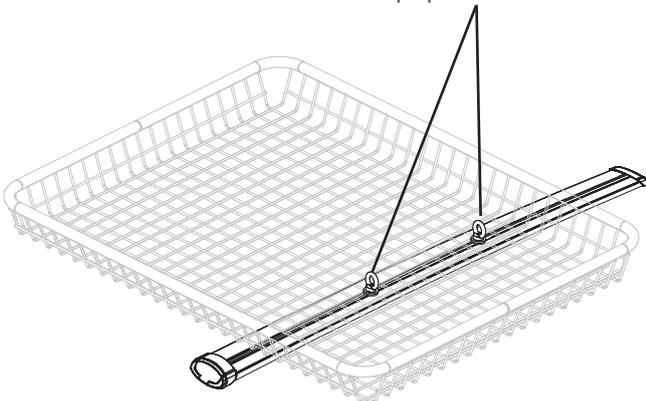
- 2** Remove leg cover or end cap. Push rubber infill down and slide two M10 Square Nuts into the crossbar channel on either side of the gas bottle. It is recommended that the distance between the two Square Nuts measure roughly 400 mm. Replace leg cover or end cap.



- 3** Fasten an M10 Eye Bolt and two M10 Washers onto each M10 Square Nut. Tighten Eye Bolts. A tool such as a screwdriver through the eye of the bolt may be used for leverage to tighten the Eye Bolt firmly.

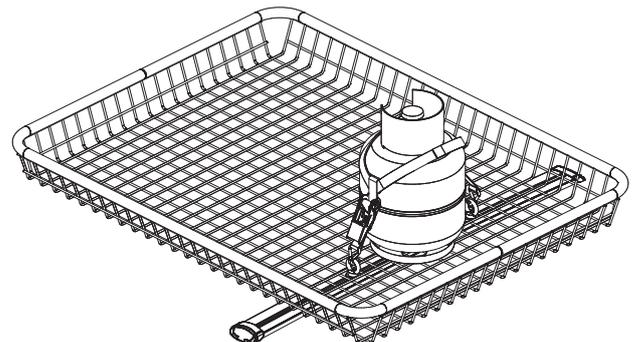


The preferred orientation of Eye Bolts is perpendicular to crossbar



- 4** Place the Restraint Strap over the top of the 4 kg Gas Bottle and attach the hooked end to an Eye Bolt. Feed the unhooked end of the Restraint Strap through the Ratchet. Attach the Ratchet Strap hook to the other Eye Bolt.

Tighten Ratchet until gas bottle is firmly secured.



Maintenance

- Check accessory is securely attached whenever you refit it to the vehicle. If the unit feels loose, refer to the fitting instructions and readjust.
- Regularly check all fasteners. This includes all attached accessories and roof racks.
- If straps become contaminated with oil, fuel or acid remove with hot soapy water.
- If the ratchet mechanism becomes stiff in use, a small amount of lubrication applied to the moving parts will ease operation.

Caution

- Ensure that all loads are distributed evenly across the roof racks and are fastened securely.
- A loaded roof rack system can alter the performance of your vehicle. Be especially aware of the effects of side winds, changing of direction, and braking performance. Avoid rapid acceleration and deceleration. Drive Carefully.
- Make sure all loads are securely fastened with non-elastic straps. Check regularly during longer journeys.
- Never drive into a car wash with the roof rack system fitted.
- Do not exceed the vehicle manufacturer's roof load rating. Total load equals weight of roof racks + accessories + cargo/ equipment.
- Ratcheting strap must not be used for lifting. Protect from abrasion and friction. Do not tie knots in the straps. Do not use a damaged strap.
- 150 kg lashing capacity on the polypropylene webbing.



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