



INSTALLATION MANUAL

52206

Level of Difficulty

Easy

Parts List

Item	Qty	Description
1	1	Phantom bracket
2	1	U mounting bracket
3	1	Carpet retaining plate
4	5	self-tapping screws

Tools Required

Power drill Screw driver

* For a tools reference guide visit
curtmfg.com/trailer-hitch-installation

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

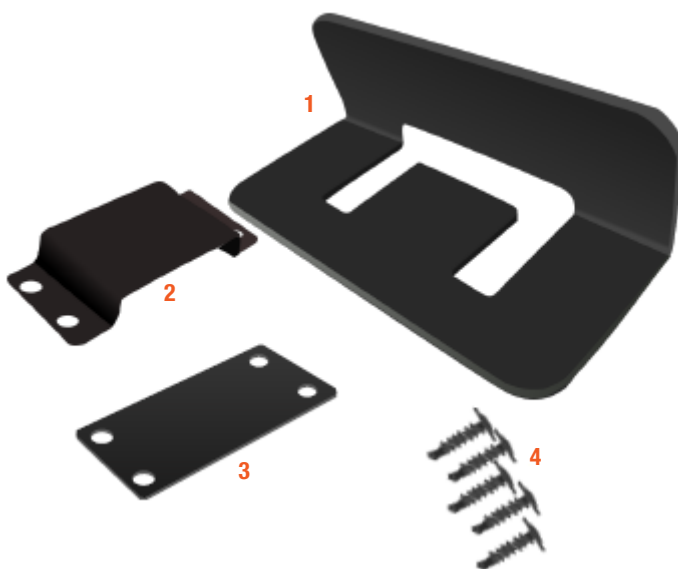
⚠ WARNING

Follow your vehicle's owner's manual for all flat towing steps and limitations

Ensure that your towing vehicle is of adequate size to properly control your towed vehicle. Vehicle performance (braking, handling, acceleration, turning radius) can be drastically affected by the towed vehicle. Allow for additional time and space for stopping, changing lanes, passing and turning.

Never back up while flat towing a vehicle. Damage to both vehicles and towing system may occur.

Product Photo



SAFETY INSTRUCTIONS

Safety glasses should be worn at all times while installing this product.

NOTICE

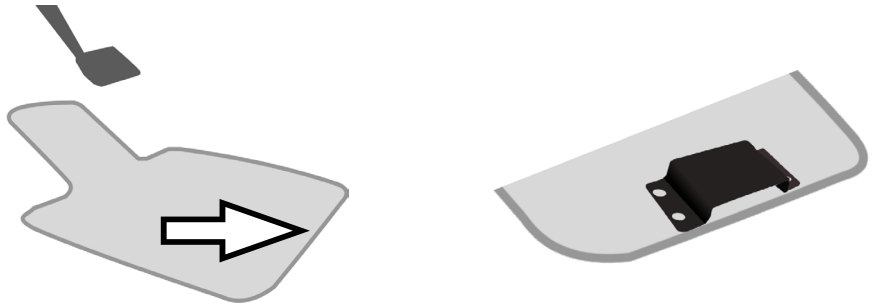
Visit www.curtmfg.com for a full-color copy of this instruction manual, as well as helpful videos, guides and much more!

Before you begin installation, read all instructions thoroughly.

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

Step 1

Find the edge of the floor mat under the driver's seat in the floorboard of your towed vehicle. Staying on that edge of the floor mat, line up the U mounting bracket with the center of the brake pedal

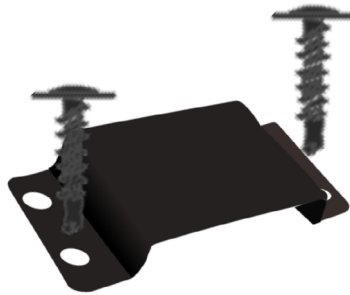


Step 2

Make sure to keep the U mounting bracket in the same location from step 2. Holding the bracket in place remove the floor mat, and screw the U-mounting bracket to the floor with the provided self-tapping screws.

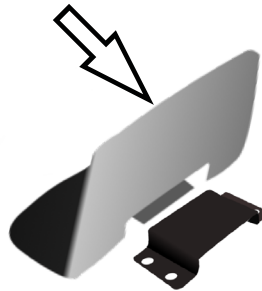
⚠ WARNING

Before securing the U-mounting bracket with self-tapping screws, always ensure there are no components, wiring, or structural elements located beneath the floorboards or under the carpet. Drilling without proper inspection may result in serious damage to hidden parts, leading to costly repairs or safety hazards.



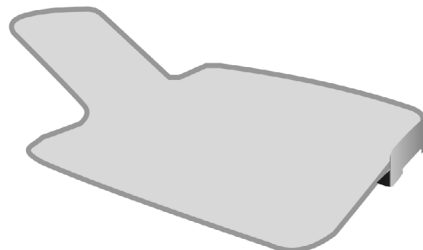
Step 3

Slide the Phantom Bracket all the way back into the U mounting bracket.



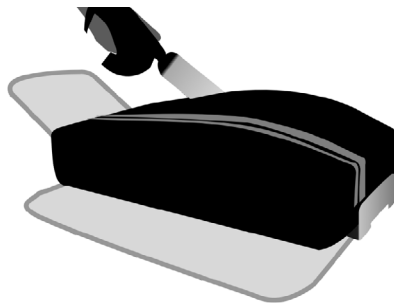
Step 4

Lay the floor mat back into place. It should be able to lie all the way down with the Phantom Bracket in place.



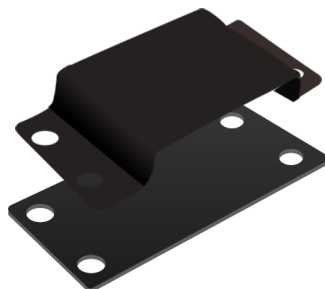
Step 5

Follow the setup instructions in the RVibrake user guide using the Phantom Bracket as your back stop.



Note for vehicles with thick carpet:

We recommend using the provided carpet retaining plate under the U mounting bracket to allow for easier installation of the Phantom Bracket.

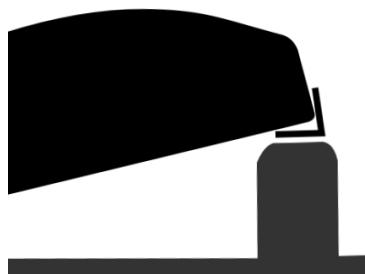


Note for vehicles with Weathertech style floor mats:

If your towed vehicle has a Weathertech style molded floor mat, it must be removed when towing in order to use the Phantom Bracket.

Note for Jeep JK owners:

The Phantom Bracket must be installed on top of the hump under the seat with the RVibrake at an angle. The floorpan is too tight otherwise.



TOWING BASICS & SAFETY INFORMATION

For information on safely towing your trailer, visit curtmfg.com/understanding-towing.