



Ace Car Top Carrier Set Up Guide

The correct attachment of this product is critical and beyond the control of Rightline Gear. The safe use and long life of this product depends entirely on your good judgment and following these directions.

Pack The Carrier

WARNING: DAMAGE MAY OCCUR TO THE CARRIER IF EXCESS MATERIAL FLAPS IN THE WIND.

TO ELIMINATE EXCESS MATERIAL, PACK THE CARRIER FULL. IF UNABLE TO PACK FULL, FILL THE FRONT CORNERS OF THE CARRIER, SMOOTH THE TOP, AND PULL THE EXCESS MATERIAL DOWN OVER THE SIDES. HOLD THE EXCESS MATERIAL SECURELY IN PLACE WITH THE CARRIER'S STRAPS.

1-Place the Ace Car Top Carrier on the top of your vehicle with its closed end facing forward.

2-Load your gear inside the carrier. Place items with sharp or pointed edges in the middle and pack softer items around them (Fig 1).

3-Close the zipper (Fig 2) and fold the protective flap down.



WARNING: DO NOT ATTACH STRAPS DIRECTLY TO THE D-RINGS; DAMAGE MAY RESULT. THE D-RINGS FUNCTION AS GUIDES FOR THE STRAPS, NOT AS ATTACHMENT POINTS FOR THE STRAPS.

Attach The Carrier - WITH A Roof Rack

The Ace Carrier comes with (4) straps. Attaching (2) straps front to back between the cross bars or (2) straps side to side between the side rails will sufficiently secure the carrier. Using all (4) straps provides the most secure method of attachment. Make sure your roof rack is anchored to your vehicle and don't exceed its weight limit.

1-Unthread the short strap piece from the center buckle on the first strap (Fig 3).

2-Attach the short strap piece to your rack by threading its end through its loop and pulling tight (Fig 4). Secure the long strap piece to the rack on the opposite side of the vehicle by the same method.

3-Run both strap pieces through the d-rings and over the top of the carrier (Fig 5). Make sure the center buckle is facing up and the strap pieces are not twisted.

4-Thread the short strap piece back through the center buckle and tighten (Fig 6).

5-Repeat steps 1-4 for each strap used.



Attach The Carrier - WITHOUT A Roof Rack

METHOD #1: Through The Vehicle

(1) double-long strap will run through the front doors and (1) double-long strap will run through the rear doors of the vehicle.

1-Leave the first strap as originally provided. Unthread the short strap piece from the center buckle on the second strap (Fig 7).

2-Connect the second strap pieces' loop-ends to the first strap's loop-ends to create a double-long strap (Fig 8).

3-Run the double-long strap through the vehicle, through the d-rings, and over the top of the carrier (Fig 9). Make sure the center buckle is facing up and the strap is not twisted.

4-Thread the double-long strap's end through its buckle and tighten (Fig 10).

5-Repeat steps 1-4 for the second double-long strap.

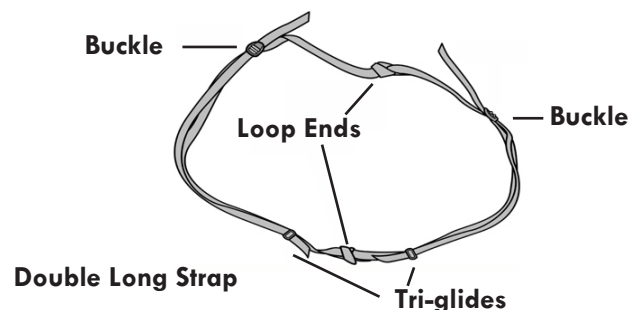




Fig 7



Fig 8



Fig 9



Fig 10

METHOD #2: Car Clips

The Rightline Gear Car Clips (sold separately) will add to (2) straps of the Ace Carrier.

1-Unthread the short strap piece from the center buckle on the first strap (Fig 11).

2-Run both strap pieces through the d-rings and over the top of the carrier (Fig 12). Make sure the center buckle is facing up and the strap pieces are not twisted.

3-Thread the short strap piece back through the center buckle (Fig 13).

4-Attach the Car Clips under the door frame weather molding and tighten the strap (Fig 14). Make sure the strap has enough tension to keep the top of the Clips straight up and down (not angling out from the door frame).



Fig 11



Fig 12



Fig 13



Fig 14

5-Repeat steps 1-4 for the second strap.

6-Shut the vehicle's doors over the clips/straps (Fig 12).

Final Strap Adjustments



Fig 15



Fig 16

1-Move each strap's tri-glide to the end of the loose strap (Fig 15).

2-Tie off any excess strap on the other side of the center buckle (Fig 16). If the straps are too long, cut off the extra length and melt the cut end to prevent fraying.

3-Check the straps before driving and regularly throughout the trip.