



Auto Back Pack Installation Instructions

Part numbers: 12110.02 – 59200 (large) 12110.01 – 159201 (small)

Read all instructions thoroughly before beginning!



WARNING: Do not overload the Auto Back Pack. This product is designed to carry a maximum of 100Lbs or not to exceed your factory roof rack or roof capacity. Please check your owner's manual to determine the appropriate capacity of your roof/roof rack. Never exceed your factory roof racks/roof capacity. Items such as computers, TV's, jewelry and other valuables should never be put into the Auto Back Pack. Though the Auto Back Pack is constructed of a water resistant material, Rugged Ridge - Outland does not warrant that items carried in the Auto Back Pack will remain dry. Water can seep through the seams causing contents to become wet. Under no circumstances will Rugged Ridge - Outland or any of its distributors be responsible for damage to any vehicle or any item stored in the Auto Back Pack while using this product. Please use this product responsibly.

Important Information

The Auto Back Pack rooftop storage system attaches quickly with straps to luggage rack or rooftop with or without rain gutter. The four Polypropylene straps and Delrin connectors secure the Auto Back Pack to the rooftop. With the standard model capable of storing up to 13 cubic feet and the large model capable of storing up to 20 cubic feet, the Auto Back Pack allows increased cargo space for long and short trips.



Auto Back Pack Preparation

NOTE: The surface of the rooftop should be clean and waxed before prior to installing the Auto Back Pack.

1. Identify its bottom and front.
2. The Bottom Portion of the Auto Back Pack, which rests on the vehicle's roof, is a softer, lighter material.
3. The zipper, when fully open, opens the Auto Back Pack on three sides.
4. The fourth side is the Front Portion of the Auto Back Pack.

Installation Instructions

NOTE: Determine which type of rooftop the vehicle has and proceed to the specified Section.

- Proceed to Section 1 if your vehicle is equipped with factory Roof Rails.
- Proceed to Section 2 if your vehicle is equipped without factory Roof Rails.

Section One – Equipped with Roof Rails

1. Place the Auto Back Pack on the vehicle's roof, with its front facing forward and bottom side down.
2. Wrap the straps of the Auto Back Pack around a roof rail (once around is sufficient).
3. For each pair of straps:
 - a. Pass the loose strap through the lower connector slot as shown in Figure 1 and through the other connector slot (Figure 2).



Figure 1



Figure 2

- b. Load the Auto Back Pack.

NOTE: Do not over load the Auto Back Pack. The Standard capacity is 20 cubic feet and 30 cubic feet for the large Auto Back Pack. Refer to you owners manual to determine the weight capacity of the vehicles rooftop.



Figure 3

Section Two – Equipped without Roof Rails

1. Place the Auto Back Pack on the vehicle's roof, with its front facing forward and bottom side down.
2. In each corner of the Auto Back Pack, take a loose strap and pass it through a Restraining Hook (Figure 4).
3. Secure the Restraining Hooks in the window channels of opened windows or to the rain gutters.



Never install Restraining Hooks to plastic or glass windows. This may cause the plastic to bend and the glass to shatter.

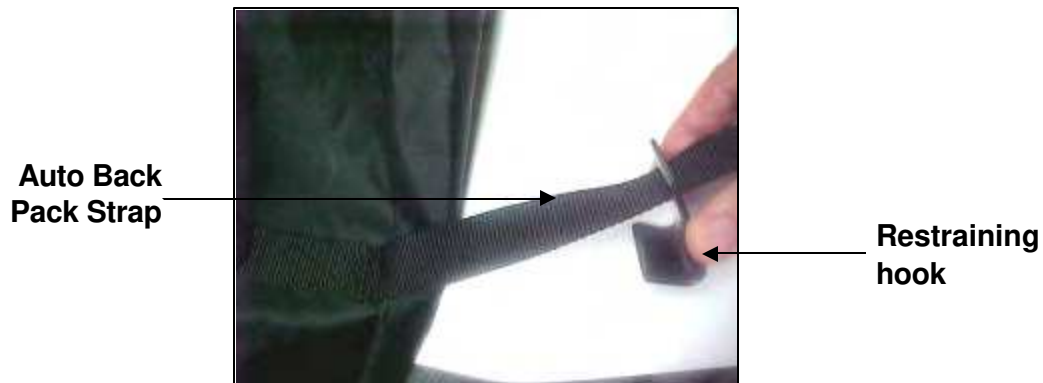


Figure 4

4. For each pair of straps:
 - a. Pass the loose strap through the lower connector slot as shown in Figure 1 and through the upper connector slot (Figure 2). **NOTE:** Do not tighten the straps.



Figure 5



Figure 6

- b. Load the Auto Back Pack.

NOTE: Do not over load the Auto Back Pack. The Standard capacity is 20 cubic feet and 30 cubic feet for the large Auto Back Pack. Refer to you owners manual to determine the weight capacity of the vehicles rooftop.

- c. Ensure that the Restraining Hooks from Step 2 are secured onto the vehicle.
- d. Tighten all four straps.