







CARGO CARRIER AND FRAME ASSEMBLY

Locate the two (2) hinged support bars. Attach the end clips of the upper horizontal support bars to the vertical support bars at the front and back of the carrier. (Note: Make sure the clips are attached near the outside edges of the vertical bars. Once the end clips are attached to the front and back vertical support bars push the middle hinge lock up and click the pins in place. Do the same steps for the second horizontal support bar. (Note: Check to see that the (silver) pins protrude from the hinge lock holes). Fig. 1

INSTALLATION

- Place the cargo carrier onto the roof of your vehicle so the angled air deflector is facing the front of the vehicle. Center the cargo carrier on the vehicle's crossbars, adjust the vehicle cross bars until the bar is centered between the bracket mounting plates. Insert one U-bolt from below the crossbar through the predrilled holes of the bag and bracket plate. Fig. 2a
- Thread two of the knobs to the thread end of the U-bolts, DO NOT fully tighten. Continue assembling the remaining three U-bolts and knobs. (Note: Fully installed U-bolts and knob assemblies should not be loose. Vehicles with thin crossbars may require the use of the included *spacer*). Once all U-bolts are attached, tighten to secure the bag in place. Fig. 2b
- 3. Once the carrier is fully assembled and loaded, zip the two side panels closed, press the hook and loop flaps over the zippers, and thread the four (4) side straps though the loops sewn to the flaps. (Note: The side straps are secured to stay in place when the carrier is in the up position). Fig. 3

COLLAPSING THE BAG WHEN EMPTY

- Remove all items from the cargo carrier and collapse the two upper horizontal support bars by pressing the two pins at the middle hinge lock, and unclip the bar end clips from the vertical support bars. (See Fig. 1 for clarity).
- 2. Fold the vertical support bars down flat, folding them towards the center of the carrier. Lay the two upper support bars on the floor of the carrier for travel. Zip the openings closed and flatten the bag as much as possible, and secure the bag in place with the four (4) hook & loop and two (2) buckle and clasp fastening points along the sides and back of the cargo bag. Fig. 4

HIGHLAND CARGO CARRIERS ROOF RACKS