



INSTALLATION INSTRUCTIONS

Installation instructions for Ford RF-150 Chase Rack system. PN DSF-6124

*Inspect bumper to installation. Contact Body Armor directly if missing any items 951-808-0750

Hardware List:

3/8" FLAT WASHERS: QTY 68
3/8" LOCK WASHERS: QTY 68
3/8" HEX NUT: QTY 68
3/8" ALLEN DRIVE BOLTS: QTY 52
1/2" HEX HEAD BOLTS: QTY 10
1/2" FLAT WASHERS: QTY 20
1/2" LOJ WASHERS: QTY 10
1/2" HEX NUTS: QTY 10

Kit Includes:

2 SIDE PANELS, 2 BASKET DECK PLATES
LEFT AND RIGHT BASKET WALLS, MAIN CROSS TUBE
LEFT AND RIGHT-ANGLED STRUT BARS

INSTALLING CHASE RACK:

Step 1 Place a blanket or pad over the back portion of the cab to protect the paint.

Step 2 Locate the driver side panel. The upper arm is over the cab and the bottom bend is inside the bed lip. Place the side panel on top of the bed cap with the arm extending over the cab and the bottom lip inside the bed cap. Slide the panel up so that the bottom lip is up against the front of the bed. Make sure that the lip is tight against the inner edge of the bed cap. Once the side panel is in place mark the 5 holes in the base of the side panel. Repeat the process for the passenger side.

Step 3 Remove the side panels and set aside. Center punch the 5 holes. Drill a pilot hole with a 1/4" drill bit. Now use a 1/2" bit to open the holes for the hardware.

Step 4 Attach driver side panel with the five 1/2" bolts. Use a flat washer against the head of the bolt and on the underside of the bed cap, then lock washer and nut. Leave loose for now. Install passenger side panel in the same manner. Keep the front two bolts out, they will be used to tie in the "A" frame portion of the frame.

Step 5 Locate the upper crossbar. This bar is the 2" bar with 4 light tabs. Line up the crossbar so that the side panels mirror the angles of the side panels and the basket support arm is facing forward. Loosely attach the cross bar.

Step 6 "A" frame brackets. These are smaller diameter tube with a three-bolt tab on one end. This end mates with the upper part of the top crossbar. Use the 3/8" bolts to attach the "A" frame to the crossbar. Do the same for the other side. Also attach the base of the arms to the bed cap by using the 1/2" bolts.



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Step 7 Installing the basket and top wings: take the floor of the basket and lay it on top of the side panels and center brace. Attach with the 3/8" hardware. Leave hardware loose. Once both panels are installed you can install the walls of the basket. Use the 3/8" hardware to attach the walls of the basket to the top surface of the floor of the basket (if you plan on installing a 40" LED light bar, or our accessory light bar, you should install them prior to installing the basket walls) leave hardware loose. Install the top wings: The wings attach by bolting to the up rights, the wings lean outward. The wings are joined to the basket walls with a back plate. Use four 3/8" bolts to attach.

Step 8 With all the components installed, check alignment. If satisfied tighten hardware starting with the bed cap bolts.