

ZJ Main Sport Cage Instructions

Do not tighten floor bolts too tight, just enough to slightly compress carpet.



Photo #1

Driver side front (See Photo #1). Locate plate as shown in photo. Place plate into corner of frame as shown. Center punch Holes. Drill 1/8" hole in floor, increase size to 7/16".



Photo #2

Passenger side front (See Photo #2) locate plate as shown in photo. Place plate into corner of frame as shown. Center punch holes. Drill 1/8" hole in floor. Increase size to 7/16". Passenger Side Front (See Photo #2).

Install Left and right side panels up door post with 3/8" x 2 $\frac{1}{2}$ " button heads and 3/8" nylock, plastic door panel will hit side plates.



Photo #3

Center hoop (Tallest Hoop see Photo #3) Remove rear bolt in front of seat bracket. Install center hoop with metric bolt in kit. Drill 2 – additional holes in each plate and use matching plate with 2 – holes under jeep Use 3/8" x $2\frac{1}{2}$ " button head and 3/8" nylock nuts.



Photo #4 Photo #5



Photo #6 Photo #7

Rear hoop (Short Hoop). Drill drain plug (Photo # 5 Driver side) (Photo # 4 Passenger side) on each side 1/8" then increase to 7/16". Bring hoop in from rear doors not from hatch door. Drivers side fits under plastic Panel. Remove plastic inspection door. (Photo #6 Passenger) (Photo # 7 Driver side) Snug 2 outside bolts and drill other 2 bolts in rear hoop. Use 3/8" x 2 ½" Bolts with nylocks and washers as shown in photo.

Sit Dash bar in.



Photo #8

Install H-Section (Photo #8). With help holding, install low head ½" bolt through splice collars of H-section and dash bar and into side plates. Install clamps on H-section at center hoop.

Install right and left rear side bars. (Photo # 8) Check to make sure cage is forward against door post.



Photo #9

Install 45 degree braces. (Photo #9)

Tighten all clamp bolts and splice bolts.

Tighten all bolts at floor only to slightly compress carpet.

If you want to, cut off excess bolts under jeep.

Apply small decal to dash bar.

For Tech Support call (308) 750-4690