

Congratulations on the purchase of Trail Head Off Road's A-pillar Grab Handle Kit. **Please read these instructions completely before starting the installation.** Some steps may need prior preparation.

Parts list

Grab Handles (left & right)	1ea
Rivnuts	4
8MM button head mounting screws	4
Black spacers	4

Tools required: 3/8" or 27/64" (avoid using a "step type bit) drill & bit, allen socket, assorted hand tools. Rivnut tool is not necessary but will make the project much easier.

Step 1: Determine mounting location

Mark the trim panel and remove, check behind for wires, or other items for clearance.

Step 2: Drilling and rivnuts

It is best to drill your first mounting hole and rivnut then mark for the second hole of the handle. (these are universal but on the XJ/MJ the upper trim mounting screw location was used for the lower handle mount) Once the location is determined you will need to drill a hole for the rivnut **IF YOU ARE USING THE NON TOOL METHOD THE RIVNUT NEEDS TO FIT TIGHTLY IN THE A-PILLAR** it is best to start with the smaller 3/8" bit and work the bit or use a file so that rivnut fits tight in the hole. (It may be necessary to "walk" the bit around or use a file for at tight fit) Using a hammer tap the rivnut into the hole. Fig 2.1, 2.2, 2.3



Fig 2.1



Fig 2.2



Fig2.3 rivnut inserted

If you are NOT using a rivnut setting tool: Install the mounting bolt into a black spacer nut and thread into rivnut (fig 2.4), using a wrench to hold the spacer nut tighten the mounting bolt to compress the rivnut. This will secure the rivnut into the A-pillar. Be sure to keep the nut and bolt straight for a clean compression. See Fig 2.5, 2.6 (note hardware in photos is not final production style).



Fig 2.4



Fig 2.5



Fig2.6

Remove mounting bolt and mount handle using hardware and bracket to mark for second mounting hole. Repeat steps to install rivnut.

Step 3: Installation

Determine if you are using the supplied spacers or mounting flush to A-pillar. If you are using the trim you will need to open up the mounting locations to accommodate the black spacers.

Use mounting bolt through the bracket and spacer and thread into the rivnut and tighten.



For technical or installation questions, please contact us.

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