Jeep TJ OEM Rear Axle Upper Control Arm and Track Bar Brackets

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Installation Notes:

- These brackets are designed to replace the OEM Jeep TJ rear axle upper control arms and track bar bracket.
- These brackets fit 1997-2006 Jeep Wrangler TJ and 2003-2006 Jeep Wrangler LJ
- Installation of this product requires a trained welder
- Removal of existing bracketry is required for installation
- Refer to your vehicle's factory service manual for removal of any factory components

Tools Required:

- Welding machine with the capability of welding at least 1/4" steel.
- Proper cutting tool (grinder with cut off wheel, plasma cutter, cutting torch, etc.)
- Tape Measure
- Angle Finder
- Jack Stands

Step 1:

Park the Jeep on a level surface and unbolt rear upper control arms and track bar at the axle.

Step 2:

Remove the rear axle from the jeep. Refer to your factory service manual for removal of all the factory components.

Step 3:

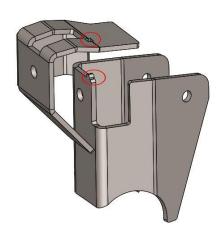
Using the proper cutting tool Remove the OEM rear axle upper control arms and track bar bracket.

Step 4:

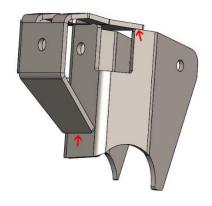
Once the upper control arm and track bar brackets are removed. Secure the axle on jack stands.

Step 5:

Assemble the rear upper control arm and track bar mount. Place the track bar mount cap on the driver rear axle upper control arm mount. Use the cut out in the cap and locate it on tab of the rear axle upper control arm mount. See picture below.



Once located tack weld the cap in place.



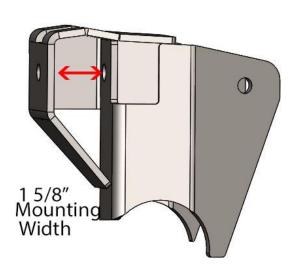
Step 7:

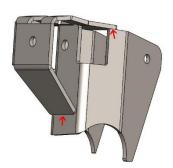
With the measurements confirmed from step 6 fully weld the track bar cap to the upper control arm bracket.



Step 6:

Confirm mounting width for track bar mount is 1 5/8" and the bolt holes line up. You can do this by placing the track bar in the bracket and inserting the bolt through the assembly.

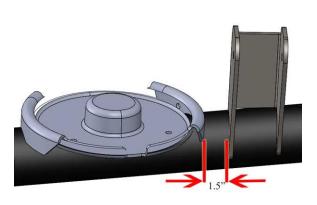






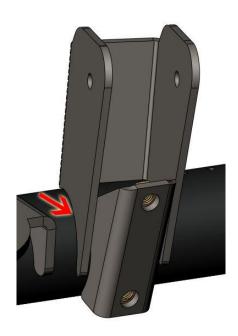
Step 8:

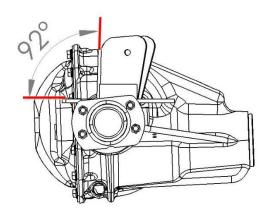
Place the passenger upper control arm bracket on the axle. The outside of the bracket should be 1.5" from the outside of the coil spring bucket. The bracket should be 92 $^{\circ}$ off the coil spring bucket. See pictures below.



Step 9:

Once the passenger upper control arm bracket is its desired location tack weld it into place in the locations shown in the picture below. Repeat steps 8 and 9 for the driver's side upper control arm on the opposite side of the axle.







Step 10:

Once both upper control arms and track bar brackets are in desired location. Install the axle in the jeep and cycle the suspension to check for clearance to all parts of the jeep and axle. Once the axle has been test fit go back and fully weld in all the places that were tacked in previous steps.

Congratulations!

You have completed installation of your

Jeep TJ OEM Rear Axle Upper Control Arm and Track Bar Brackets

Parts Included in Kit:



B4W188406 Jeep TJ Passenger Rear Axle Upper Control Arm Bracket



B4W188395 Jeep TJ Driver Rear Axle Upper Control Arm Bracket



B4W188396 Jeep TJ Rear Axle Track Bar Mount Cap

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