

Thank You for Purchasing

Barnes 4WD

**TJ, LJ, MJ, XJ, AND ZJ FRONT UPPER CONTROL  
ARM BRACKET GUSSET**

Installation Notes:

- This bracket is designed to reinforce the OEM upper control arm bracket on your front Dana 30 or Dana 44.
- This plate will need to be welded inside the front of the existing upper control arm mount and to the axle tube.
- Installation of this product requires a trained welder.
- 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 ¼" steel.
- Grinder with flap wheel or grinding disc.

Step 1:

Park Jeep on level surface. Unbolt Front Axle Passenger Upper Control Arm.

Step 2:

Locate the Barnes 4WD front upper control arm bracket gusset inside the passenger front upper control arm bracket. The gusset will need be recessed in the bracket until the top contacts the tube inside the bracket and the bottom contacts the axle tube.



Step 3:

With location verified fully weld the Barnes 4WD front upper control arm bracket gusset inside the front upper control arm bracket and on the axle.

Congratulations! You have Completed Installation of your

Barnes4WD

**TJ, LJ, MJ, XJ, AND ZJ FRONT UPPER CONTROL  
ARM BRACKET GUSSET**

Professional Services Disclaimer:

The content of all pages of this website (collectively, the "Website"), such as text, graphics, images, information and other material (collectively, "Content") is for informational purposes only. Any information furnished on this Website is not intended nor implied to be automotive advice and is not intended to replace personal consultation with a qualified automotive service technician, mechanic, or similar automotive professional. Barnes 4WD has not examined the Content for accuracy, timeliness, completeness, appropriateness, or helpfulness. Barnes 4WD does not endorse any specific tests, products, procedures, opinions, or other information that may be mentioned on this Website. Your reliance upon information and Content obtained by you at or through this Website is solely at your own risk. IN NO EVENT SHALL BARNES 4WD BE LIABLE OR OTHERWISE RESPONSIBLE FOR ANY DAMAGE OR INJURY (INCLUDING DEATH) TO YOU, OTHER PERSONS, OR PROPERTY ARISING FROM ANY USE OF ANY PRODUCT, INFORMATION, IDEA, OR INSTRUCTION CONTAINED IN THE CONTENT. BARNES 4WD DOES NOT MAKE ANY REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, AT LAW OR IN EQUITY, WITH RESPECT TO ANY PRODUCT FEATURED ON THE WEBSITE, INCLUDING WITHOUT LIMITATION WITH RESPECT TO MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, VALUE, VALIDITY, OR ENFORCEABILITY, AND ANY AND ALL SUCH OTHER REPRESENTATIONS OR WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED