

Jeep JK 3 Link Lower Control Arm DIY Kit Installation Instructions

Thank you for purchasing our Jeep JK 3 Link Lower Control Arm DIY Kit!

Installation notes:

- This kit requires general fabrication skills including welding and cutting steel
- We do not recommend welding the tube inserts into the tubing with the suspension joint installed. Damage can occur to the tube insert and the suspension joint!
- Anti-seize compound should be applied to all threaded connections
- Each suspension joint should be lubricated with approximately 2 pumps of lithium-based grease upon installation

Tools required:

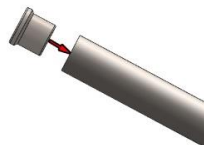
- Welding machine with the capability to weld at least $\frac{1}{4}$ " thick steel
- Grinder, saw, or other method of cutting steel tubing
- Tape measure
- Anti-seize compound
- Grease gun with lithium-based lubricant

Step 1:

The tubing included in this kit will need to be cut to length. If using this kit for front lower links cut the tubing to 30- $\frac{3}{8}$ " end to end, if using it for rear lower links cut to 26- $\frac{1}{4}$ " end to end.

Step 3:

Place the provided threaded inserts in each end of the tubing, one end of the tube needs to have a left-hand insert installed and the other end needs a right-hand thread insert. Repeat this for both links and weld all the way around the inserts.



Step 4:

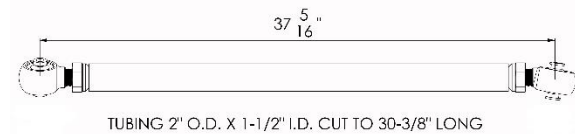
Apply the rust preventative coating of your choice (paint, powder coat, etc).

Step 5:

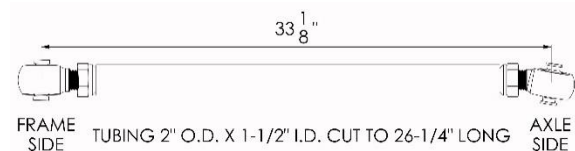
Apply anti-seize compound to the threads of both threaded suspension joints and install in each tube insert with the jam nut. Adjust the threaded joints evenly on both ends so the measurements match the image below and tighten the jam nuts. Place approximately 2 pumps of lithium-based grease into each suspension joint. Link dimensions are approximate and may vary depending on your vehicle and axles.

For the front links, If using a Dana 60 front with our swap kit the offset Enduros will be installed in the crossmember. If using a stock Dana 44 or Dana 30 front axle the offset Enduros will be installed in the front axle brackets. For the rear links, the offset Enduros will be installed in the axle brackets for 1 ton and stock Dana 44 axles.

Front Lower Link Dimensions



Rear Lower Link Dimensions



Congratulations the link assembly is now ready to be installed!

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