CLAYTON OFF ROAD
COR-1900102
JEEP LONG REAR UPPER CONTROL ARMS (TJ/LJ/ZJ/WJ 1993-2006)

NOTES: This product may require general welding, fabrication and automotive mechanic skills. Welding should only be done by a competent welder. Clayton Off Road implies no guarantees or warranties and is not liable for improper installation. Some grinding and fitment may be required when installing this product. Every vehicle varies slightly and some fabrication may be required. For more information please visit our website.

Refer to drawing view below.

Step 1: Set both arms as close to recommended length as possible with grease fittings lined up.
Step 2: Set desired pinion angle. (1 to 2 degrees down is recommended for CV style drive shafts, a bottle jack works well for this.)
Step 3: Center chassis over axle. (Ratchet straps work well for this.)
Step 4: Install one arm at frame end with grease fittings up.
Step 5: Adjust the length of the arms so that you can easily get the bolt in at the axle end with the grease fitting up.
Step 6: The center ball of the Johnny Joint may need to be aligned for the bolt to get the bolt to go in easily.
Step 7: Repeat steps 4 and 6 on other side.
Step 8: Tighten bolts after vehicle is sitting at ride height.
Step 9: Tighten jam nuts. (We recommend a 1 7/16" combination wrench for this. We also recommend cutting the box end off the wrench and getting a three foot pieces pipe to put over the end of the wrench for leverage. Inserting a large screw driver between the joint body and the mount will hold the housing joint straight.)
Step 10: The joints are per greased so initial greasing is not required. (We do recommend greasing the joints every time you change your oils or grease other components on your vehicle. Use a hand grease gun not a pneumatic grease gun.

Recommended control arm length for 4.0" to 7.0" of lift is 34".
Some adjustment of this measurement maybe performed for special applications as long as the length stays within the minimum and maximum lengths shown below.

Min 32-5/16"
Max 35"