



Warning: This Part Requires General Mechanical Abilities. If you are not confident in your abilities, please have this product installed at a local off-road shop.

Tools Required:

Safety Glasses, Gloves, Wrench set, Socket Set, Torque wrench, Jack, Jack stands (tall and short), Wheel chock

Step 1:

Take an inventory of your parts. **If you are missing any parts, please contact Artec Industries immediately @ (855) 278-3299 M-F 8:30am-5pm MST. If it is after those hours, please send an email to sales@artecindustries.com and provide a list of parts you received along with copy of the packing slip.**

Step 2:

Place Wheel chocks at the rear wheels on the vehicle. With the vehicle on the ground break the lug nuts on the wheels free (Do not fully loosen or remove the lug nuts). Using a jack raise up the front of the vehicle and place tall jack stands under the frame behind the lower control arm mounts and a shorter set under the axle.

Step 3:

Remove the wheels from the front of the vehicle and remove the control arms. (We suggest only removing and replacing 1 control arm at a time). With a control arm removed measure the length of the control arm from center of bushing hole to center of bushing hole record this measurement and adjust the Artec arm to that measurement. Install the arm into the vehicle and torque to factory specs. Repeat this process on the other arms on the front axle.

Step 4:

Re-install the wheels and tighten the lug nuts. (Do not fully torque the Lug nuts) Raise the vehicle up off of the jack stands and remove them from under the vehicle. Once the vehicle is on the ground, move the wheel chocks to the front wheels with the vehicle on the ground. Break the lug nuts on the wheels free. (Again, do not fully loosen or remove them) Using a jack, raise up the rear of the vehicle and place tall jack stands under the frame in front of the lower control arm mounts and a shorter set under the axle.

Step 5:

Remove the wheels from the rear of the vehicle and remove the control arms. (We suggest only removing and replacing 1 control arm at a time) With a control arm removed, measure the length of the control arm from center of bushing hole to center of bushing hole. Record this measurement and adjust the Artec arm to that measurement and install the arm into the vehicle and torque to factory specs. Repeat this process on the other arms on the rear axle.

Step 6:

Once all the rear control arms are in the vehicle, install the wheels and tighten the lug nuts. (Do not fully torque them quite yet!) Raise the vehicle up off of the jack stands and remove them from under the vehicle. Once the vehicle is on the ground under its own weight, torque the lug nuts to spec.

Step 7:

Take the vehicle to an alignment shop to verify all the arms are in the factory spec range and have them adjusted if needed. If your old arms were bent or worn out, this is a critical step to ensure proper drivability and tire wear.

After 50 miles, check all bolts for tightness and re-torque if needed.