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Part # TBC-12 TUBULAR REAR LOWER CONTROL ARMS Spherical bearing and Del-a-lum bushing with sway bar attachment

Tools required:

- Assorted hand tools
- Floor jack
- (4) Jack stands
- 1. Lift the vehicle up and slide the jack stands under the rear end. Let the floor jack down and then move it up towards the front of the rear end housing next to the yoke. Pump the floor jack up till it contacts the differential. Make sure it does not interfere with the yoke or drive shaft. Place the other two jack stands under the frame up by the front off the lower arms for safety.



- 2. Remove only one lower control arm from the vehicle.
- 3. Install the new lower control arm with the spherical bearing towards the frame side up into the mounting bracket. The bearing will have 2 steel spacers, one on each side of the bearing. Make sure the flat plate where the sway bar attaches is down towards the ground. Simply slip the arm with the spacers installed up into the frame and slide the stock 14mm bolt through. Tighten down the bolt to 90 foot pounds.
- 4. Slide the other end of the control arm with the DEL-A-LUM bushing up into the rear end mount. Slide the 14mm stock bolt through the holes and tighten to 90 foot pounds. This control arm can be torqued in the air and will not restrict movement.

 NOTE: DEL-A-LUM BUSHINGS HAVE 2 WHITE THRUST WASHERS, ONE ON EACH SIDE OF THE CONTROL ARM....THE THRUST WASHERS MUST BE THERE.

If the hole in the arm does not line up with the rear end, use the floor jack and slightly put pressure on the front of the rear end to rotate it up. This will correct the alignment.

5. After the control arms are installed attach the sway bar. Support the rear end so the weight of the vehicle is resting on the rear suspension. Lift the sway bar up to the control arms and bolt the sway bar to the control arms using the hardware supplied in the kit.

The bushings are pre-greased, we recommend lubricating the bushings once a year. Use Neo grease or any synthetic grease that is water resistant. Boat hub grease may also be used.