## **Rear Fixed Lower Control Arms**

Jeep Wrangler JL Part #: 124466

Rev. 112719



491 W. Garfield Ave., Coldwater, MI 49036 • Phone: 517-279-2135

Web: www.bds-suspension.com • E-mail: tech-bds@ridefox.com

## SAFETY WARNING

BDS Suspension Co. recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known.

## INSTALLATION INSTRUCTIONS

- Park the vehicle on a clean, flat surface and block the front wheels for safety.
- Raise the rear of the vehicle and support it with jack stands under the frame in front of the lower control arm mounts.
  Optional: Remove the wheels. This will give better access to the work area.
- 3. Support the axle with a hydraulic jack.
  - Optional: Disconnect the track bar from the axle. This will aid in realignment of the control arm bolts by allowing the axle to be centered under the vehicle at all times.
- With the axle well supported, remove the lower control arm bolts at the axle and frame. Remove both lower control arms from the vehicle. Save hardware.
- Using the OE hardware, install the control arm with the bend up for maximum ground clearance. The bend is centered on the arm. Leave all hardware loose. It will be tightened with the vehicle at ride height.
- 6. If removed, re-install the wheels.
- 7. Lower the vehicle to the ground and bounce the rear to settle the suspension.
- If disconnected, install the track bar to the axle with the OE hardware and tighten to OE specs: 89 ft-lbs.
- 9. Tighten the control arm bolts to OE specs: 90 ft-lbs.
- 10. Check all fasteners for proper torque.
- 11. Check all fasteners after 500 miles.
- 12. Grease flex end at every regularly scheduled service.

124466 Box Kit		
Part #	Qty	Description
A182	2	Rear Adjustable LCA w/ Rubber Bushing