



LX platform Drag Shock installation guide

Front:

- 1) Remove Tire
- 2) Remove Sway bar from shock
- 3) Remove lower bolt in swing arm
- 4) Remove upper steering knuckle nut
- 5) Separate upper control arm from steering knuckle (support knuckle with tie strap)
- 6) Remove three bolts retaining shock unit
- 7) Assemble AFCO shock and spring combination screw coil over nut all the way down so that shock can be compressed (open compression damper to ease compression)
- 8) Install upper mount in chassis using bolts supplied
- 9) Install shock into chassis hanging from upper bolt
- 10) install lower bolt through swing arm.
- 11) install sway bar and then connect the upper swing arm to the steering knuckle
- 12) set spring height by screwing the coil over nut up. Light grease on the nut and a spanner will aid setting ride height. (This may be repeated until ride height is where you want it. (Set both sides the same for now)
- 13) Install wheels and tires.



Rear:

- 1) Remove tires
- 2) Remove lower shock bolt
- 3) Remove lower inside control arm bolt (Must support control arm as spring is compressed at full suspension droop)
- 4) Let jack down slowly to take compression off spring.
- 5) Remove upper shock mount and remove spring and shock
- 6) Assemble shock and spring combination off vehicle (Screw coil over nut all the way down to allow shock to be compressed)
- 7) Blue spacer goes in between the shock rod end and the coil over cone (two spring clips should be provided to secure rod end to extension and extension to coil over cup)
- 8) Align slots in extension and coil over cup
- 9) Assemble upper shock mount into vehicle (re-use factory bolts)
- 10) Assemble shock into lower control arm two bushings are provided, short one goes towards rear of vehicle, long one helps space the shock away from half-shaft)
- 11) DO NOT LET THE COIL OVER HIT THE HALF-SHAFT BOOT (check with vehicle on the ground!!!)
- 12) Install bolts in lower control arm and through upper shock bushing
- 13) Screw coil over adjuster nut up until about 2 to 3 inches of preload are in spring (dependant on spring rate selected)
- 14) Install tires.
- 15) Lower vehicle and check ride height. Adjust springs as required. Test drive to ensure adequate tire clearance.

