



Jeep WK2 Install Instructions

FRONT

1. Remove the top 3 nuts of the strut
2. Remove the lower bolts that hold the bottom of the strut into the fork
3. Remove the lower fork to lower control arm bolt
4. Disconnect the upper arm, remove calipers, pull the front hubs to relieve stress on the axels.
 - a. If you skip this step and pull the half shaft out of the differential it will cause damage.
5. Remove the strut assembly.
6. Using a spring compressor remove top nut on strut assembly.



7. Remove coil spring, bump stop, Rubber boot, lower spring perch and rubber spring seats from strut.
8. Pop off the chrome bump stop striker (ontop of the pressure tube)
9. Leave the black circlip retainer on the circlip.
10. Slide the supplied spacer tube ontop of the black circlip retainer





11. Remove the upper bump stop cup on strut mount



12. Assemble the air bag with the supplied hardware, fitting and slide over strut making sure the air fitting is coming out of the bottom.
13. Place the OEM upper strut mount back onto the strut/bag assembly and tighten the top nut.
14. Bolt the strut and air bag assembly back into car.
15. Reassemble the front hubs
16. Connect the air line from the front valves to the air spring



Rear

1. Remove the rear shock
2. Remove top shock mount and remove bump stop.
3. Reassemble rear shock.
4. Remove rear coil spring, coil spring rubbers
5. Assemble air fitting into bag and leak test
6. Attach the rear upper cup to the top of the bag
7. Apply a small drop of blue Loctite to the all thread, and thread into lower center hole of bag,
8. Slide large circle plate over all thread and retain with non nylock nut.
9. Place bag and bracket assembly on lower control arm and secure with smaller circle plate and nylock nut from bottom side of control arm.
10. Inflate rear bags and align top machined portion to the nipple on the body.

