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Note: Your measurements may vary as the bottom and top out bumpers can compress under load.



# INSTRUCTIONS

## airLYNX for JL, JT AND JK

### Pressure Cannot be Checked After Charging LYNX

The airLYNX is a small volume. When connecting a pump, air volume will be lost causing the pressure to drop.

Because of this,

**you cannot check the current pressure by reattaching your pump.**

### Install Difficulty



Installation time: .5-1 hours

### Care and service:

The finish is highly resistant to salt and most chemicals. Avoid strong acids such as mag wheel cleaner.

The link is rebuildable, but it is unlikely that it will be required if it used properly. If there is crash damage and it is worthwhile to rebuild, contact APEX for replacement parts.

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**Remove factory links**

**Step 1**      **Remove factory links on both sides and keep lower bolts and nuts.**  
**These links are suitable for stock to 4.5" lift heights.**

**Install airLYNX links**

**Step 1:**

**Install washer and nut by hand**

**Drivers side shown**

**Note 2024+ Model Year:  
Adapt 12mm to 14mm pin  
with included washer and  
spacer (X02-17-006 bag)**

**Use socket or  
crows' foot to  
torque to 30 ft lbs.**

**Rotate wrench  
to tighten.**

**Hold steady,  
do not rotate.**

**Schrader fill  
port to front  
of Jeep, both  
sides.**

**Front left shown**

- a) Assemble the top or sway bar side first (See note for 2024+ Model Year). This allows for the bar to swing down and allow room for tightening the nut. DO not fully tighten yet. Check for excessive force to swing bar down. Grease rubber mounts if needed. Use silicone grease.**
- b) Assemble the lower mounts using factory bolts and nuts. Torque to 50 ft lbs.**
- c) Tighten upper nuts to 30 ft lbs.**

Charge both links using a bike **SHOCK** pump with a zero loss chuck. **IMPORTANT!** Zero loss chucks allow for the Schrader valve to close before releasing pressure. The airLynxs volume is small, so pressure will leak off when a standard chuck is removed.



Use bike **shock** pump with zero loss chuck

Street pressure = Minimum of 150 PSI, 300 PSI MAX.  
Trail Pressure = 0 PSI and up – Tune to what is comfortable.  
**Do not use at zero pressure on the street.**

**IMPORTANT:** Charge LYNX every 6 months if it has not been discharged

PART# 027-00-017  
Other brands may be used as well.

