LiftMaster Auxiliary Lift Axle

MODELS: ALAP-13 (PS) & ALAP-13 (NS)

The LiftMaster auxiliary lift axle is a parallelogram style air ride suspension with passive-steer or non-steer axles designed to maximize payload capacity.

Features

• **Payload**: Increased payload with an air spring lift axle suspension that is 75-100lbs lighter than the competition.

• **No Stabilizer Coil Spring**: The nitrogen charged stabilizer shock eliminates the need for coil springs and the large diameter piston increases damping force without increased heat generation.

• **No Stabilizer Cavitation**: The Reyco Granning LiftMaster eliminates cavitation through the use of a Bilstein gas-charged, monotube steer damper.

Specifications

• Total axle travel of 13”

• Adjustable frame width from 33.5” to 35”

• GAWR (gross axle weight rating) of 13,200

• Tag or Pusher axle position
Options

- **Hub Types:** Stud piloted (ball seat), hub piloted, six spoke.
- **Air Controls:** Power off up, in-cab or all-weather external manual control.

Applications

- Block Haulers
- Dump Trucks
- Refuse Vehicles
- Transit Mixers
- Straight Trucks
- Construction Vehicles

Model Definition

```
AL  A  P  -  13  (PS)
```

- **TYPE OF PRODUCT**
  - AL = Auxiliary Lift Axle Suspension
- **PRIMARY SPRING TYPE**
  - A = Air Spring
- **SUSPENSION ARCHITECTURE TYPE**
  - P = Parallelogram
- **WEIGHT RATING**
  - 13 = 13,200lbs
- **STEERING**
  - (PS) = Passive-steer
  - (NS) = Non-steer