The Reyco Granning 102AR-HD was created to fill the unique needs of heavy-duty fire and rescue vehicle users.

- Higher carrying capacity, up to 35,000 lb. GAWR
- More roll resistance from a massive sway bar
- Increased durability from the multi-leaf spring pack

Starting with components from the time-proven standard 102AR, Reyco Granning engineers worked with some of the nation’s top fire-fighters to turn an already rugged suspension into the HD version.

**Features**

- Gross axle weight rating: Up to 35,000 lb. single axle and up to 65,000 lb tandem
- Tandem axle spacing 60” or more
- Sway bar: 2” diameter gives an additional 14,675 inch pounds per degree of stiffness
  - Axle travel: 3” up, 2.5”
  - Custom axle seats can be made for any drive axle housing
- Outboard mounted shock absorbers (Gabriel 1.75” diameter) turned for maximum vehicle stability
- Large torque arm and track rod bushings for long life
- Adjustable torque arm for easy alignment
Fire Apparatus Suspensions

102AR-HD Drive Axle Air Suspension

Specifications
Axle Types ..................... All domestic axles (9/16" wall min. recommended), dead axles and some imported axles.
Axle Alignment ............... Cast adjustable torque arm ends for ease of alignment.
Axle Seats ..................... Consist of close tolerance machined castings and high strength U-bolts.
Torque Arms ................. Cast torque arms and oversized bushings contribute to extra-long life.
Ride Height ................. Custom
Shock Absorbers .......... Heavy duty and/or high ground clearance shock absorbers available.

SINGLE AXLE
Capacity ..................... 24,000 lbs. to 35,000 lbs.

TANDEM AXLE
Capacity ..................... 44,000 lbs. to 65,000 lbs.
Axle Spread ................. 60"

INFORMATION NEEDED TO ORDER: PLEASE SPECIFY
1. Single or tandem axle
2. Ground load capacity
3. Make and model of axle
4. Pinion angles
5. Ride height
6. Axle pin positions

Specify Hanger Pattern