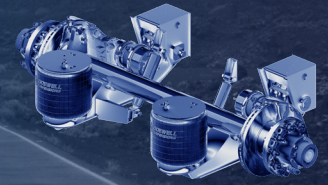




Trailer Primary Suspension Order Form RAR-240 Model



*= required field

CONTACT INFORMATION

*Company Name _____
Address _____
City _____
State _____
Zip Code _____

*Contact Name _____
Email _____
Office # _____
Mobile # _____

TRAILER INFORMATION

Trailer Type (Choose one) _____
(lowboy, heavy haul, mining, etc.)

Number of Axles _____
Axle Spacing _____

*Trailer Width (ft.) ☐ 96"
☐ 102"
☐ Other (Please specify) _____

*Axle Track ☐ 71.5"
☐ 77.5"
☐ Other (Please specify) _____

Trailer Length (ft.) _____

*Trailer Usage ☐ On-Road
☐ Off-Road
☐ Mixed

Hanger Centers (Beam Centers) ☐ 35" (for 71.5" Track)
☐ 41" (for 77.5" Track)
☐ Other (Please specify) _____

DESIRED RIDE HEIGHT

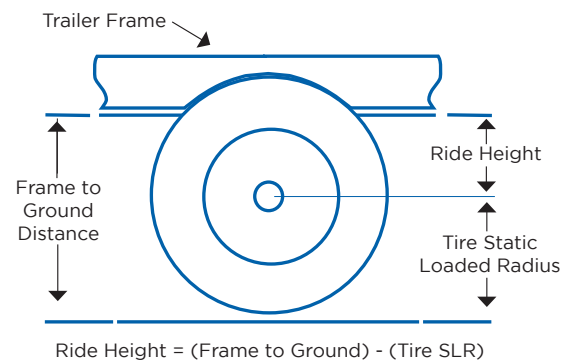
*Ride Height (Inches) _____
or

Frame to Ground Dimension (Inches) - See Figure 1

NOTE: Be sure Trailer is at desired Ride Height when Measuring

Frame to Ground (Inches) _____
Tire Size (i.e. 11R225) _____

Figure 1:



SUSPENSION STYLE

*Hanger Mounting ☐ Weld-On
☐ Bolt-On
☐ Yoke Mount

Suspension Style ☐ Overslung
☐ Underslung

*Capacity ☐ 25K
☐ 30K

SUSPENSION OPTIONS

Height Control Kit

Valve Type

- ☐ Standard
☐ With Integrated Pressure Dump
☐ With Integrated Zero Pressure Dump
☐ Low Flow (for non-engine driven compressors)

Pressure Protection Valve

- ☐ Yes
☐ Yes, with Check Seal
☐ No

Mounting Style

- ☐ On Suspension
☐ Off Suspension (Universal)

Other Control Options

- ☐ Lift Axle Control Kit
☐ Manual Dump Kit
☐ Electric Dump Kit

MOST POPULAR HEIGHT CONTROL KITS

Height Control Kit Part #	6300BFAB13	6301BFAB13	6310BFAB13	6311BFAB13	6320BFAB13	6321BFAB13	6330BFAB15	6331BFAB13
Type Suspension	Universal	Universal	Universal	Universal	Universal	Universal	Universal	Universal
Height Control Valve	Standard	Standard	Pressure Dump	Pressure Dump	Zero Pressure Dump	Zero Pressure Dump	Low Flow	Low Flow
Pressure Protection Valve	No PPV	Has PPV	No PPV	Has PPV	No PPV	Has PPV	No PPV	Has PPV
Lever or Horizontal Arm	Adj. 5" - 7"	Adj. 5" - 7"	Adj. 5" - 7"	Adj. 5" - 7"	Adj. 5" - 7"	Adj. 5" - 7"	Adj. 5" - 7"	Adj. 5" - 7"
Size Vertical Length	14"	14"	14"	14"	14"	14"	14"	14"
Lower Pin Assembly	5/16" x 2.5" L	5/16" x 2.5" L	5/16" x 2.5" L	5/16" x 2.5" L	5/16" x 2.5" L	5/16" x 2.5" L	5/16" x 2.5" L	5/16" x 2.5" L
Lower Mounting Bracket	Universal	Universal	Universal	Universal	Universal	Universal	Universal	Universal
Type Fitting	Plug 3/8"	Plug 3/8"	Plug 3/8"	Plug 3/8"	Plug 3/8"	Plug 3/8"	Plug 1/4"	Plug 3/8"

Axle Integration

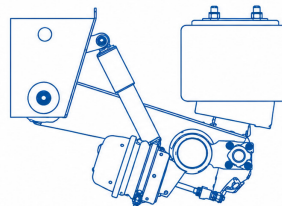
Brake Type

- ☐ Drum
☐ Disc

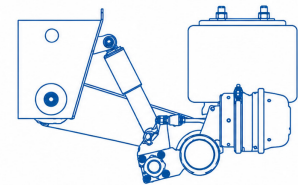
Orientation - See Figure 2

- ☐ Standard
☐ Rolled

Figure 2:



STANDARD AXLE ORIENTATION



AXLE IN ROLLED ORIENTATION

NOTE: Rolled axles for drum brake only

NOTE: Please see the Drum Brake or Disc Brake Axle Order Forms to help select the proper axle. Axles are optional.

Lift KitAxle Position(s)
on the trailer

- ☐ Front
- ☐ Middle
- ☐ Rear
- ☐ Other

Mounting
Style

- ☐ Hanger Mount
- ☐ Center Mount

Lift Control

- ☐ Manual
- ☐ Electric

MOST POPULAR LIFT KITS

Lift Kit Part #	2990100	2990101	2990022	2990152
Type Suspension	Overslung	Overslung	Underslung	Underslung
Minimum Ride Height	n/a	n/a	5.5"	5.5" - 9.0"
Hanger Width	Wide Hanger	Wide Hanger	Wide Hanger	Wide Hanger
Suspension Capacity	25k	30k	25k & 30k	25k & 30k
Beam Centers	Any	Any	Any	Any
Minimum Axle Spacing	47.5"*	47.5"*	54"	Tire Driven
Where Mounts	Hanger & Beam	Hanger & Beam	Hanger & Beam	Above Air Springs
Upper Bracket Mounting	Weld-On	Weld-On	Weld-On	n/a
Lower Bracket Mounting	Weld-On	Weld-On	Weld-On	n/a
Pivot Height	≥ 11.75"	≥ 10"	≥ 8"	8"
Type Lift	Standard	Standard	Standard	Nylon Strap

*Minimum Axle Spacing for Overslung Suspensions listed is for Drum Brake. Add 3" for Disc Brake applications.

MOST POPULAR AIR CONTROL KITS

Lift Control Kit Part #	1200100	1200101	1200230
Operation	Manual	Electric	Electric
Power Type	n/a	Power Up	Power Up
Mounting	Loose Valve	Loose Valve	Control Box / Enclosure
Notes		Lift in Reverse	