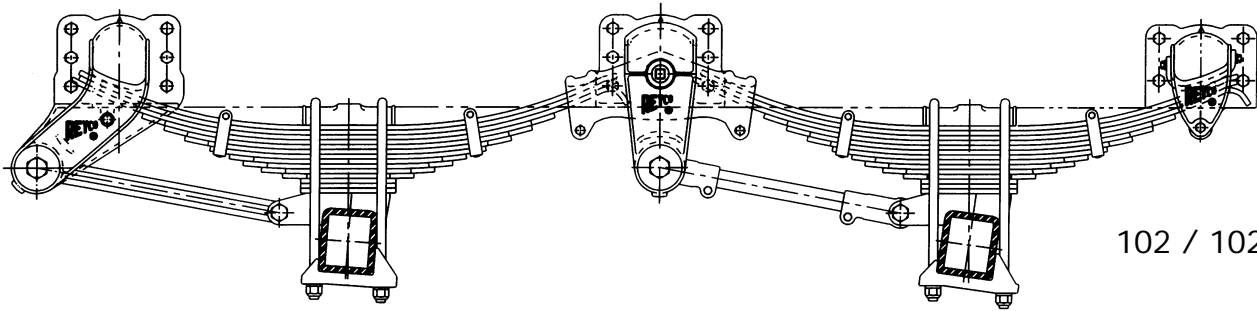
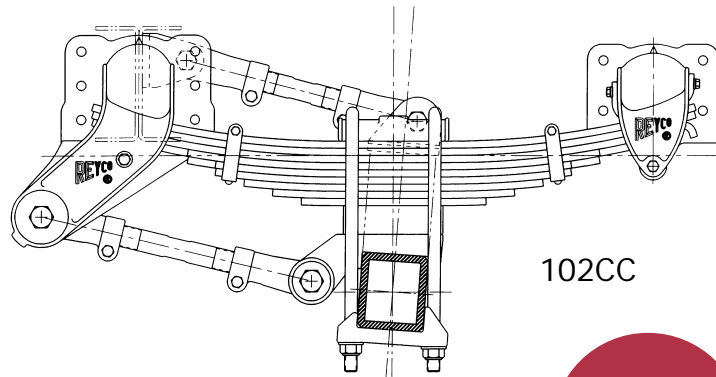


Model 102/102W/102CC tractor Suspension



FEATURES

- Easy ride and low maintenance
- Simple design
- Cast, adjustable torque arms and rubber bushings allow suspension to absorb "diagonal walk" without transmitting stress to the vehicle
- Cast hangers and axle seats
- Springs designed to create a cushioned ride, loaded or empty
- Variety of configurations available
- Service replacement parts available from all outlets
- Model 102CC incorporates a special cross-member mounted upper control arm providing excellent brake/acceleration torque resistance and a steadfast pinion angle.
- Extended service life without undue maintenance expense
- Covered by a 5 year/500,000 limited warranty



Smooth Ride

The Model 102 Family provides the smoothest ride available, due to the suspension geometry and extra attention to spring design.

APPLICATIONS

Effective for tandem drive axle applications (102/102W) or single axle applications such as refuse trucks (102CC). The Model 102CC is well suited for the extreme conditions such as the demand of constant start/stop city driving.

Reyco®
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SUSPENSIONS

SPECIFICATIONS

MODEL 102 STANDARD OPTIONS AND RATINGS

Configuration6x4, 6x2
Mounting Heights	.....11" std., 9 3/4" to 10 1/2" opt.
Axle Compatibility	.....Compatible with most axle types
Axle Spread	.....50", 52", and 60"
Axle Seats	.....Two piece bushings, positioned near axle center line
Pinion Angles	.....0° to 5° front, 9° to 13° rear
Axle Alignment	.....Achieved with cast, adjustable torque arms
Brake Type	.....S-cam brakes
Frame Rail Length	.....104" (w/fuel tank clearance)
Weight (Base Model)	.....710 lbs. (w/3 leaf spring)
Capacity / Springs	.....36,000 to 46,000 lbs. . .Parabolic 4-leaf or standard leaf springs

MODEL 102W STANDARD OPTIONS AND RATINGS

Configuration	.....6x4, 6x2
Mounting Heights	.....11" std., 9 3/4" to 10 1/2" opt.
Axle Compatibility	.....Compatible with most axle types
Axle Spread	.....50", 52", and 60"
Axle Seats	.....Positioned near top of axle, torque arm attached w/ single bushing
Pinion Angles	.....0° to 5° front, 9° to 13° rear
Axle Alignment	.....Achieved with cast, adjustable torque arms
Brake Type	.....S-cam brakes or wedge brakes
Frame Rail Length	.....104" (w/fuel tank clearance)
Weight (Base Model)	.....710 lbs. (w/3 leaf spring)
Capacity / Springs	.....36,000 to 46,000 lbs. . .Parabolic 4-leaf or standard leaf springs

MODEL 102CC STANDARD OPTIONS AND RATINGS

Configuration	.....4x2
Mounting Heights	.....7 1/2" to 10 1/2"
Axle Compatibility	.....Eaton, Rockwell and Dana
Pinion Angles	.....0° to 5°
Axle Alignment	.....Achieved with cast, adjustable torque arms
Brake Type	.....S-cam brakes
Frame Rail Length	.....46" (50" for fuel tank clearance)
Weight (Base Model)	.....455 lbs. (w/8 leaf spring)
Capacity / Springs	.....23,000 to 31,000 lbs. . .Stress peened leaf springs

INFORMATION NEEDED TO ORDER PLEASE SPECIFY

1. Number of Axles Required
2. Ground Load Capacity
3. Axle Spacing Required
4. Pinion Angle Required
5. Type of Axle to be Used
6. Type of Brakes



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FORM #102/102W/102CC.9/99