

SINGLE POINT ORDERING GUIDE

If additional options are required and do not appear on this guide, please note when ordering. This sheet covers basic information.

TO: _____ FROM: _____

COMPANY NAME: _____

DATE: _____ PHONE: _____ FAX: _____

(Check all that apply) NOTE: The 50K single point suspension kit or assembly will NO LONGER be offered and will have to be reconfigured in either a LW or Parabolic 50K configuration

SINGLE POINT
NO AXLE

MODEL TYPE: Straddle Mount Trunnion Mount
Width (Wide) _____ Height (Tall) _____ Over Under
In Out

SUSPENSION CAPACITY: 44K 50K 60K 70K 80K

SINGLE POINT STYLE: Heavy Duty Lightweight Parabolic Pro Par

SPRINGS: Top Bottom

SPRING CENTERS: 37" 38" 42" 43" 44"

AXLE SEAT DIAMETER: 5.75" Round Axle Seat 5.00" Round Axle Seat

MOUNT: Top Underslung Low

TRUNNION STYLE: Reverse Trunnion - Trunnion tube above springs Standard Trunnion - Springs above trunnion tube

TRUNNION STAND: Less Trunnion Stands 2.5" Trunnion Stands 4.5" Trunnion Stands
6.5" Trunnion Stands 8.5" Trunnion Stands

SPRING RESTRAINT: Spring Restraint Not Required Include Spring Restraint

STRADDLE PLATE

MATERIAL THICKNESS: 1.00" Thick Straddle Plate Heavy Duty Straddle Plate - Benson Style

SINGLE POINT TOP PLATE: Top Plate Not Required Top Plate - Single Piece Solid
Top Plate - With Center Hole and 4 Meeting Two-Piece Top Plate

LIFT KIT Yes No

Optional rubber bushing now available

COMMENTS _____

(Check all that apply)

SINGLE POINT
NO AXLE

APPLICATION: Air Mechanical Spring

AXLE TYPE: Straight 6" Drop 9" Drop

SPINDLE TYPE: N Spindle P Spindle

AXLE TRACK: 71.5" 77.5" Other _____

WALL THICKNESS: .5" .625" Nominal .75"

TIRE INFLATION: TIREMAAX® CP TIREMAAX® PRO PSI Other _____

BRAKE SIZE: 12.25" x 7.5" 16.5" x 7" 16.5" x 8.625"

BRAKE CHAMBER SIZE: Service / Spring: 24/24 24/30 30/30 36/36
Service Only Type 24 Service Only Type 30 Long Stroke req. on 12.25" x 7.5" Brakes

CAM SPLINES: 28 Spline Other _____

CAM LENGTH: 20.625" (Spring Susp.)
23.75" (Air Susp.) Other (6.5" min. - 35.5" max.) _____

COMMENTS _____

Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.
All applications must comply with applicable specifications from Watson & Chalin and the respective vehicle manufacturer.
Contact Watson & Chalin for additional details regarding specifications, applications, capacities, and operation, service and maintenance instructions.

Contact Watson & Chalin at 972.547.6020 for additional information.



Watson & Chalin
725 E. University Drive, McKinney, Texas 75069
972.547.6020 • 800.445.0736 • Fax 972.542.0097
www.wcsuspensions-intl.com

