

# 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** \_\_\_\_\_

SINGLE POINT  
NO AXLE

(Check all that apply)

**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.



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