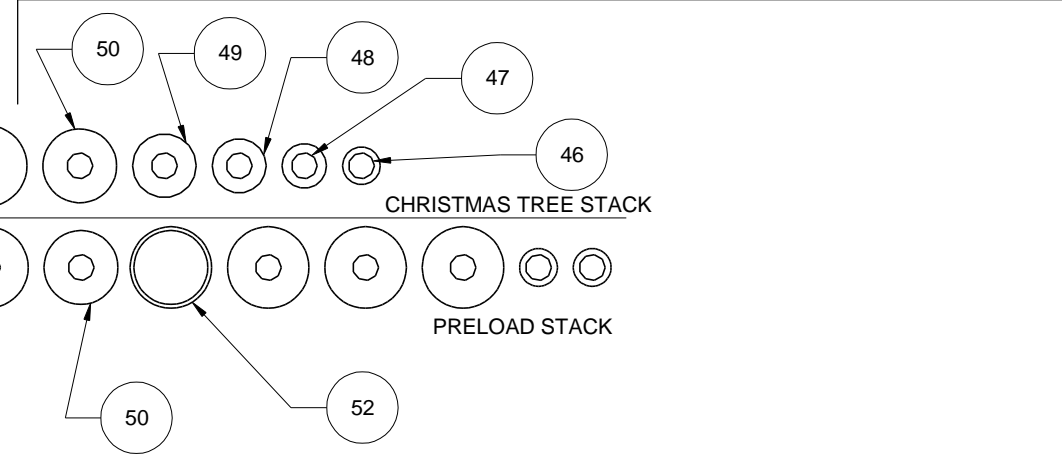


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



PART DESCRIPTION				
SINGLE ADJUSTABLE - ASSEMBLY				
MATERIAL				
DRAWN BY			APPROVAL	
KWK			MLZ	
SIZE	FSCM NO.	DWG NO.	REV	
B		310 405XX/406XX	C	
SCALE			SHEET	
1" = 3"			1 OF 2	

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BREAK EDGES .010 +/- 0.005" X 45°, FILLET RADII 0.010" +/- 0.005" TOLERANCES (UOS): .XX +/- .01", .XXX +/- .003", ANG +/- 0.5° ALL SURFACE FINISHES TO BE Ra 64 OR BETTER UNLESS OTHERWISE SPECIFIED.



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	RELEASED	22 MAR 2010	
	B	UPDATED PART NUMBERS FOR ROD SEAL AND ROD WIPER	23 JUNE 2011	
	C	CREATED 3D MODEL	12 JULY 2011	

Item Number	Quantity	Part Number	Part Name
1	1	310 30337-2	Tank Valve Cap
2	1	310 30211	Rod Guide O-ring, Primary
3	1	310 30299	Spring Seat
4	2	SEE BLOW UP	Disc Stack, Standard
5	1	310 30215	Piston Band Energizing O-Ring
6	2	310 30281	Seal - Low Friction_B
7	1	310 30334	Standard Floating Piston
8	1	310 30281	Seal - Low Friction_A
11	1	310 30322/30323/30325	Piston, Digressive/Linear/Linear-Digressive
15	1	310 30212	End Cap O-ring, Aluminum
18	2	310 30327	Spherical Bearing
19	1	310 3030X	Pressure Tube, Standard (Specify Length)
21	1	310 40TKVL001312	Tank Valve
23	1	310 30301	Aluminum End Cap Assembly
24	1	310 30280	Wiper - Low Friction
25	1	310 30210	Rod Guide O-ring, Secondary
27	2	310 30328	Retaining Ring, Spherical Bearing
29	1	310 30213	Floating Piston O-ring
31	1	310 30300	Aluminum Rod Guide, Low Fric - Assembly
33	1	310 30218	Travel Marker
36	1	310 30214	Piston Band
38	1	310 30298	Coil Over Nut
40	1	310 30377	1/2" x 11/16" Jam Nut
41	1	310 30200-4	Diaper Pin
44	1	310 30300-1	Rod Guide DU Bearing
45	1	310 BD0XX-X	Bleed Disc (Specify Thickness and Bleed)
46	1	310 MVD594020	Backup Disc/Torque Washer
47	1	310 MVD70XX	.700" DIA Main Valve Disc (Specify Thickness)
48	1	310 MVD850XX	.850" DIA Main Valve Disc (Specify Thickness)
49	1	310 MVD10XX	1.00" DIA Main Valve Disc (Specify Thickness)
50	1	310 MVD1160XX	1.16" DIA Main Valve Disc (Specify Thickness)
51	1	310 MVD1280XX	1.28" DIA Main Valve Disc (Specify Thickness)
52	1	310 PR1280XX	Preload Ring Disc (Specify Thickness)

PARTS SPECIFIC TO SINGLE ADJUSTABLE SHOCK

Item Number	Quantity	Part Number	Part Name
9	1	310 30426	O-ring Adjustable Rod End
10	1	310 30392	Poppet Seat
12	1	310 30396	Travel Limiter, Adjustable
13	1	310 30414	Adjuster Knob
14	1	310 3038X	Adjustable Piston Rod (Specify Length)
16	1	310 3035X	Adjuster Rod (Specify Length)
17	3	310 30380	.125" Ball
20	2	310 OR-008BV75	O-ring, Needle
22	1	310 30324	Poppet Spring
26	1	310 30427	.500" Ball Bearing
28	2	310 701393S	Detent Spring
30	1	310 30409	Adjustable Rod End Assembly
32	1	310 30390/-1/-2	Needle, 64°/24°/48°
34	1	310 30429	O-Ring, Precision Adjustable Rod End
35	1	310 30428	.375" Ball Bearing
37	1	310 30393	Poppet
39	1	310 30411	Delrin Washer
42	1	310 30391	Piston Post
43	1	310 30415	Rod End Adapter

PART DESCRIPTION			
SINGLE ADJUSTABLE - PARTS LIST			
MATERIAL			
DRAWN BY		APPROVAL	
KWK		MLZ	
SIZE	FSCM NO.	DWG NO.	REV
B			C
SCALE		SHEET 2 OF 2	

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