

6

5

4

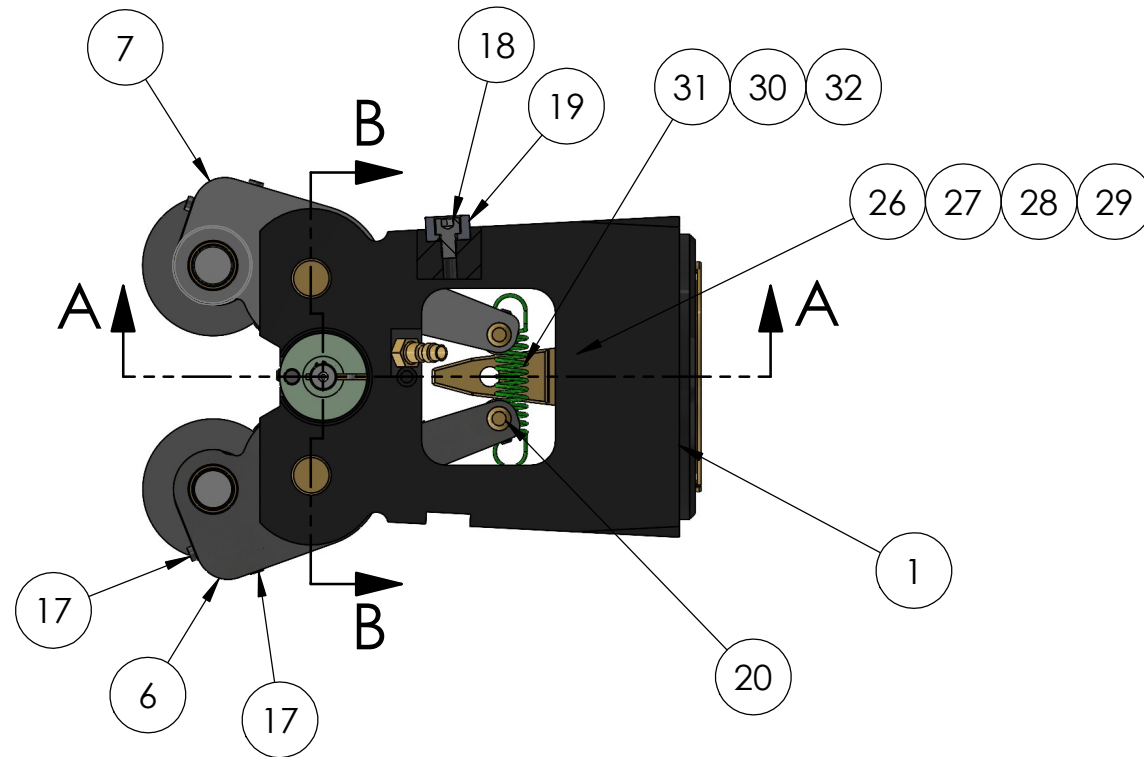
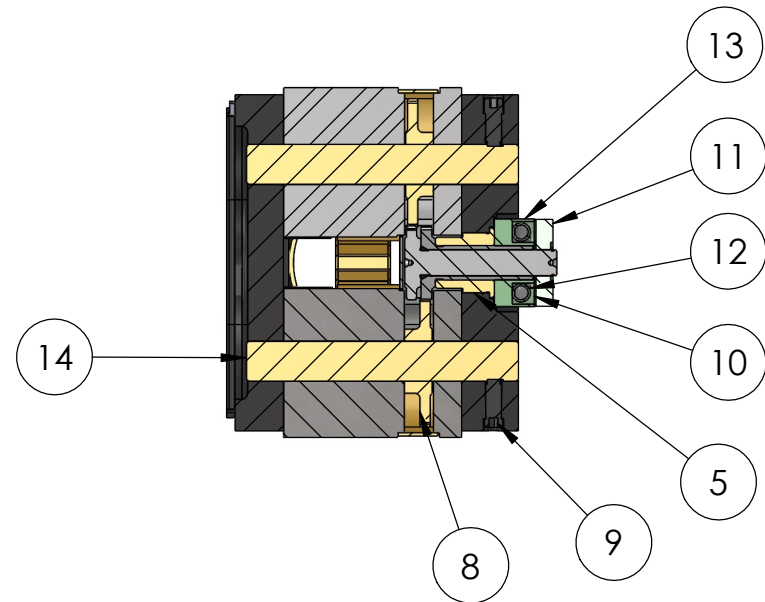
3

2

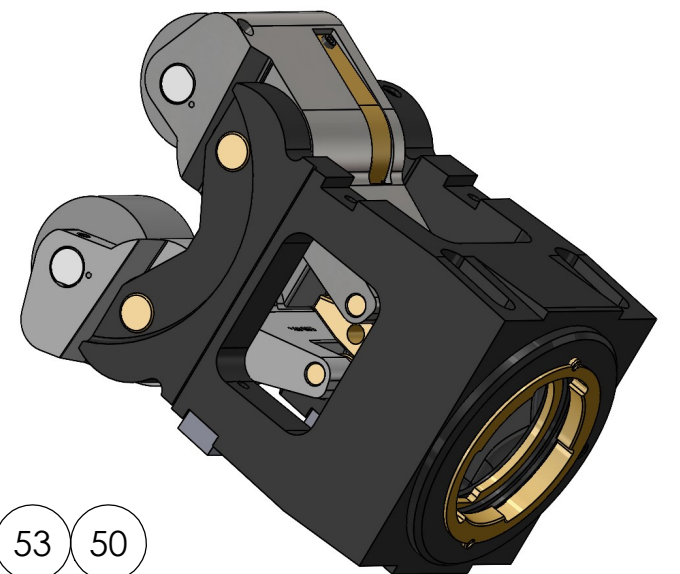
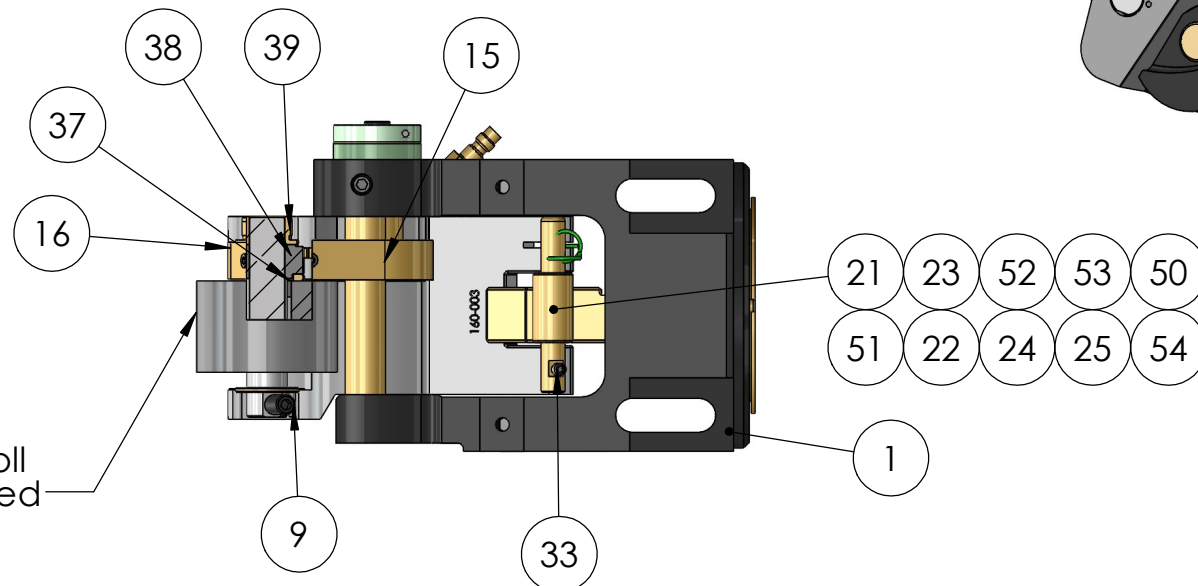
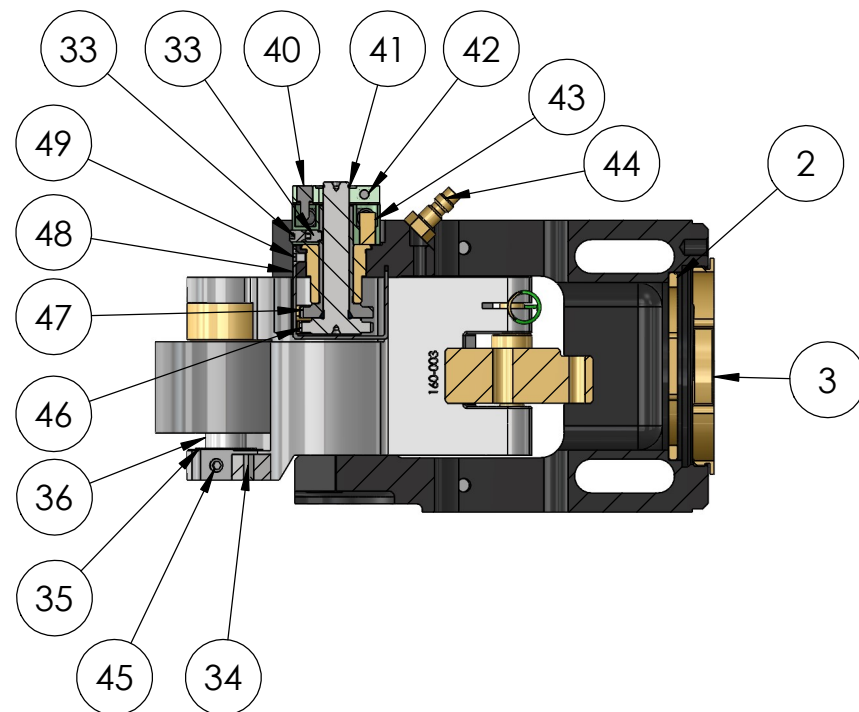
1

REV	ZONE	ECN	REVISION DESCRIPTION	DATE	ENG
F			Redrawn in Solidworks	2/22	NA

SECTION B-B



SECTION A-A



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C. J. WINTER ENGINEERING
STANDARD E1058 & ASME
Y14.5M 1994. UNTOLERANCED
DIMENSIONS ARE BASIC
SW

DRAWN BY: N. Alborno
DWG DATE: 2/14/22
ENG. APPR: P. Allart
APPR DATE: 2/14/22
MATERIAL:
HEAT TRT:



C. J. WINTER
MACHINE TECHNOLOGIES, INC.

160913: Bracket Assembly

DWG SIZE SCALE: 1:3
B Sheet1
DRAWING NO.
161SA1

6				5				4				3				2				1																			
ITEM NO.	PART NO.	DESCRIPTION	QTY.	ITEM NO.	PART NO.	DESCRIPTION	QTY.	REV				ZONE				ECN				REVISION DESCRIPTION				DATE		ENG													
1	160071QR	Quick Release Roll Arm Bracket (SA1)	1	26	160030	Wedge, Narrow	1	F												Redrawn in Solidworks				2/22		NA													
2	160417	Quick Release Washer	1	27	160031	Wedge, Medium	1	161SA1 Components 160913: Bracket Assembly- shown here 161100QR: Power Pack Assembly- not shown 141600: Control Valve Assembly-not shown Serial No. Range 161013-Current																															
3	160416	Quick Release Adapter	1	28	160032	Wedge, Large	1																																
4	838-19	Pin: Spring, .188 Dia x .500	2	29	160033	Wedge, Ex-Large	1																																
5	160048	Compensator Bushing	1	30	160034	Roll Arm Spring, Red	1																																
6	160002	L.H. Roll Arm	1	31	160035	Roll Arm Spring, Green	1																																
7	160003	R.H. Roll Arm	1	32	160130	Roll Arm Spring, Yellow	1																																
8	160005	Idler Gear	2	33	160054	Screw: SSS, #10-32 x 0.250 Half Dog Pt.	4																																
9	160103	Screw: SSS, 5/16-18 x .750 Half Dog Pt.	4	34	160099	Pin: Dowel, .094 dia. x .438	2																																
10	160102	Cover Plate	1	35	160098	Roll Arm Thrust Washer	2																																
11	160092	Adjusting Collar	1	36	160044	Carbide Roll Pin	2																																
12	160051	Compensator Spring	2	37	160043	Roll Gear Washer	2																																
13	160050	Spring Retainer	1	38	160006	Roll Gear	2																																
14	160145	Fulcrum Pin (New Style)	2	39	160097	Roll Arm Thrust Bushing	2																																
15	160046	Idler Gear Guard	2	40	160052	Adjusting Collar Pin	1																																
16	160045	Roll Gear Guard	2	41	160108	Retainer Ring, Bowed: .394 Dia	1																																
17	140207	Screw: SHCS, #6-32 x .250	4	42	141379	Screw: SHCS, #6-32 x .500	1																																
18	140204	Screw: SHCS, 1/4-28 x .375	2	43	160053	Pin: Dowel, .250 Dia. x .500	1																																
19	160072	Key	2	44	125070	Quick Disconnect Plug	1																																
20	160091	Wedge Roller Pin	2	45	140280	Screw: SSS, 1/4-28 x .250 Half Dog	2																																
21	160025	Wedge Roller (.625 Dia)	2	46	160093	Internal Gear	1																																
22	160026	Wedge Roller (.750 Dia)	2	47	160004	External Gear	1																																
23	160027	Wedge Roller (.875 Dia)	2	48	160085	Center Gear Guard	1																																
24	160028	Wedge Roller (1.000 Dia)	2	49	160086	Screw: FHSS, #6-32 x .188	1																																
25	160029	Wedge Roller (1.312 Dia)	2	50	160007	Wedge Roller (1.075 Dia)	2																																
				51	160402	Wedge Roller (.688 Dia.)	2																																
				52	160403	Wedge Roller (.813 dia.)	2																																
				53	160405	Wedge Roller (.938 dia.)	2																																
				54	160406	Wedge Roller (1.156 Dia.)	2																																
																								THIS DRAWING IS THE CONFIDENTIAL AND EXCLUSIVE PROPERTY OF C.J. WINTER MACHINE TECHNOLOGIES, INC. AND MAY NOT BE COPIED, REPRODUCED, OR DISCLOSED IN ANY WAY, WHATSOEVER TO ANYONE WITHOUT THE EXPRESS WRITTEN PERMISSION OF C.J. WINTER MACHINE TECHNOLOGIES, INC. UNLAWFUL DISCLOSURE MAY RESULT IN PROSECUTION © 2004 C.J. WINTER MACHINE TECHNOLOGIES, INC.				UNLESS OTHERWISE SPECIFIED: DRAWING MUST COMPLY TO C. J. WINTER ENGINEERING STANDARD E1058 & ASME Y14.5M 1994. UNTOLERANCED DIMENSIONS ARE BASIC				DRAWN BY: N. Albornoz DWG DATE: 2/14/22 ENG. APPR: P. Allart APPR DATE: 2/14/22 MATERIAL: HEAT TRT:				 C. J. WINTER MACHINE TECHNOLOGIES, INC.			
								 .020 A B C SW				160913: Bracket Assembly				DRAWING NO. 161SA1																							
6				5				4				3				2				1																			