

6

5

4

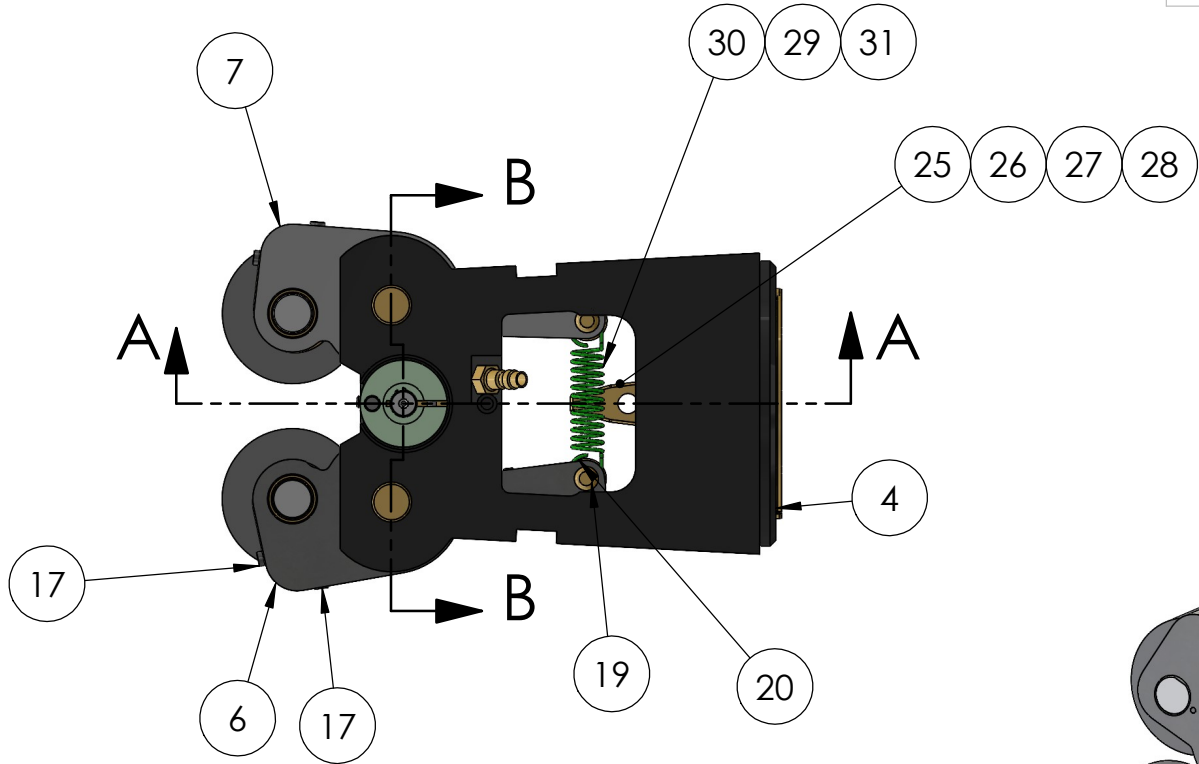
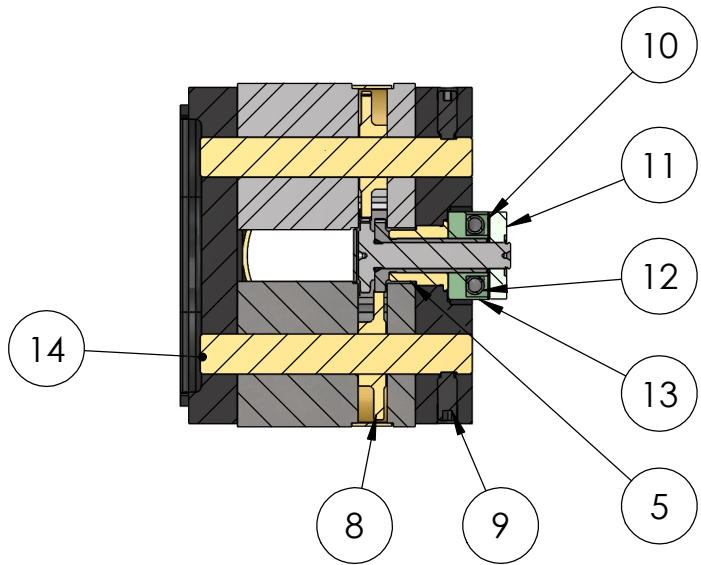
3

2

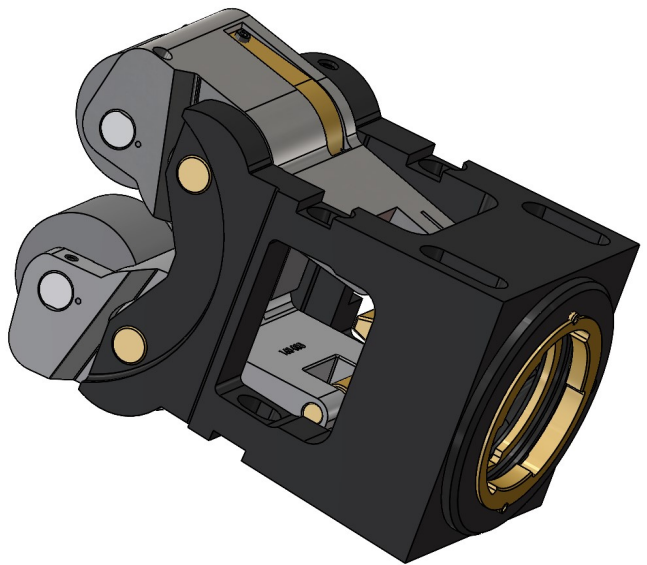
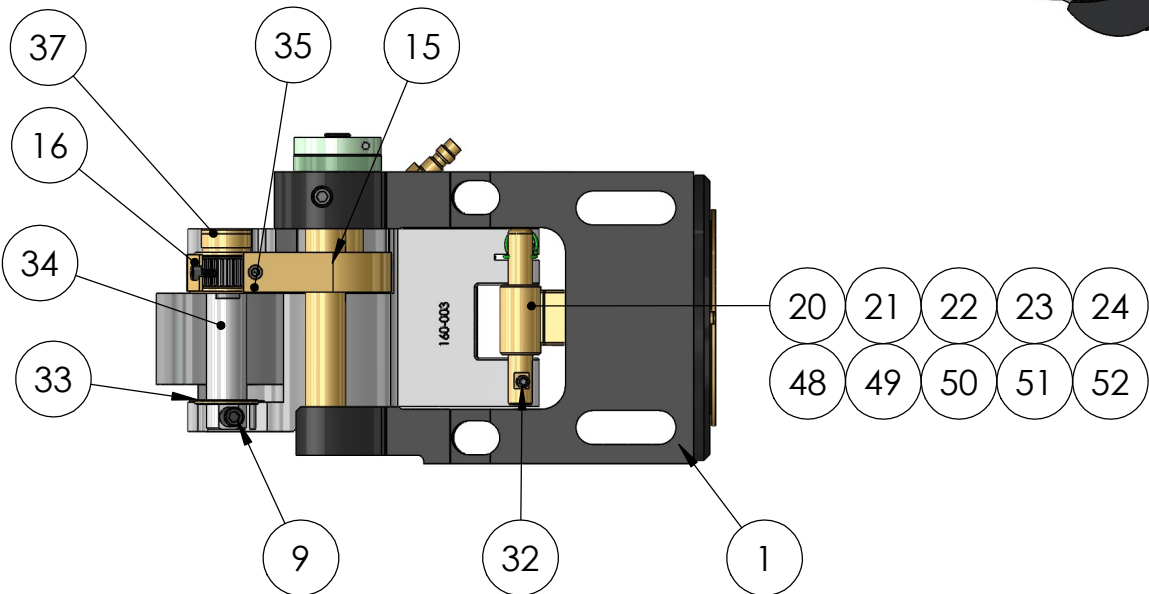
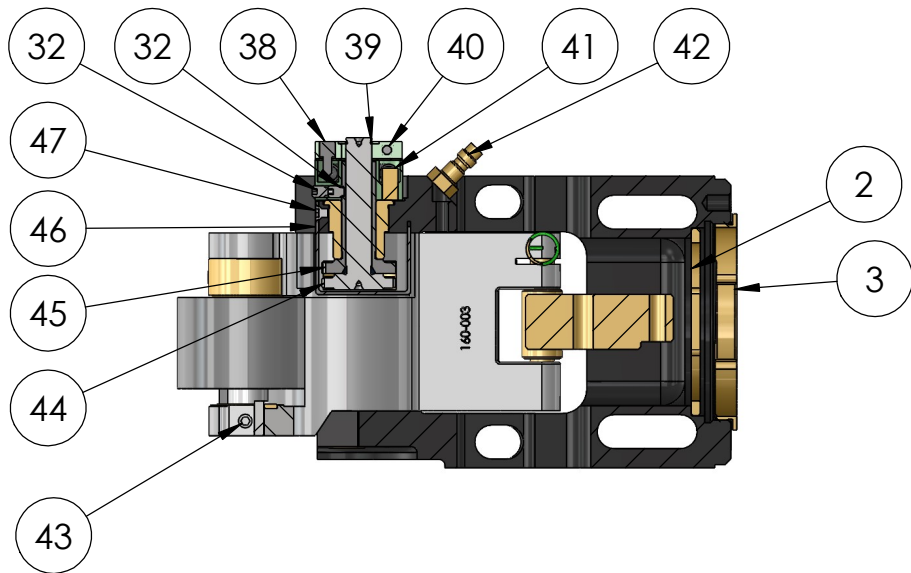
1

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

SECTION B-B



SECTION A-A



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DRAWING MUST COMPLY TO
C. J. WINTER ENGINEERING
STANDARD E1058 & ASME
Y14.5M 1994. UNTOLERANCED
DIMENSIONS ARE BASIC
A B C SW

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.

160915: Bracket Assembly

DWG SIZE SCALE: 1:3
B Sheet1
DRAWING NO.
160SA3

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	160151QR	Quick Release Roll Arm Bracket (SA3)	1	29	160034	Roll Arm Spring, Red	1	F			Redrawn in Solidworks	2/22	NA										
2	160417	Quick Release Washer	1	30	160035	Roll Arm Spring, Green	1																
3	160416	Quick Release Adapter	1	31	160130	Roll Arm Spring, Yellow	1																
4	838-19	Pin: Spring, .188 Dia x .500	2	32	160054	Screw: SSS, #10-32 x 0.250 Half Dog Pt.	4																
5	160048	Compensator Bushing	1	33	160098	Roll Arm Thrust Washer	2																
6	160002	L.H. Roll Arm	1	34	160044	Carbide Roll Pin	2																
7	160003	R.H. Roll Arm	1	35	160043	Roll Gear Washer	2																
8	160005	Idler Gear	2	36	160006	Roll Gear	2																
9	160103	Screw: SSS, 5/16-18 x .750 Half Dog Pt.	4	37	160097	Roll Arm Thrust Bushing	2																
10	160102	Cover Plate	1	38	160052	Adjusting Collar Pin	1																
11	160092	Adjusting Collar	1	39	160108	Retainer Ring, Bowed: .394 Dia	1																
12	160051	Compensator Spring	2	40	141379	Screw: SHCS, #6-32 x .500	1																
13	160050	Spring Retainer	1	41	160053	Pin: Dowel, .250 Dia. x .500	1																
14	160145	Fulcrum Pin (New Style)	2	42	125070	Quick Disconnect Plug	1																
15	160046	Idler Gear Guard	2	43	140280	Screw: SSS, 1/4-28 x .250 Half Dog	2																
16	160045	Roll Gear Guard	2	44	160093	Internal Gear	1																
17	140207	Screw: SHCS, #6-32 x .250	4	45	160004	External Gear	1																
18	160099	Pin: Dowel, .094 dia. x .438	2	46	160085	Center Gear Guard	1																
19	160091	Wedge Roller Pin	2	47	160086	Screw: FHSS, #6-32 x .188	1																
20	160025	Wedge Roller (.625 Dia)	2	48	160007	Wedge Roller (1.075 Dia)	2																
21	160026	Wedge Roller (.750 Dia)	2	49	160402	Wedge Roller (.688 Dia.)	2																
22	160027	Wedge Roller (.875 Dia)	2	50	160403	Wedge Roller (.813 dia.)	2																
23	160028	Wedge Roller (1.000 Dia)	2	51	160405	Wedge Roller (.938 dia.)	2																
24	160029	Wedge Roller (1.312 Dia)	2	52	160406	Wedge Roller (1.156 Dia.)	2																
25	160030	Wedge, Narrow	1																				
26	160031	Wedge, Medium	1																				
27	160032	Wedge, Large	1																				
28	160033	Wedge, Ex-Large	1																				

160SA3

Components

160915: Bracket Assembly- shown here

160911QR: Power Pack Assembly- not shown

141600: Control Valve Assembly-not shown

Serial No. Range

1601338-Current

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

.020

A

B

C

SW

SCALE: 1:3

BOM

DRAWING NO.
160SA3

160915: Bracket Assembly