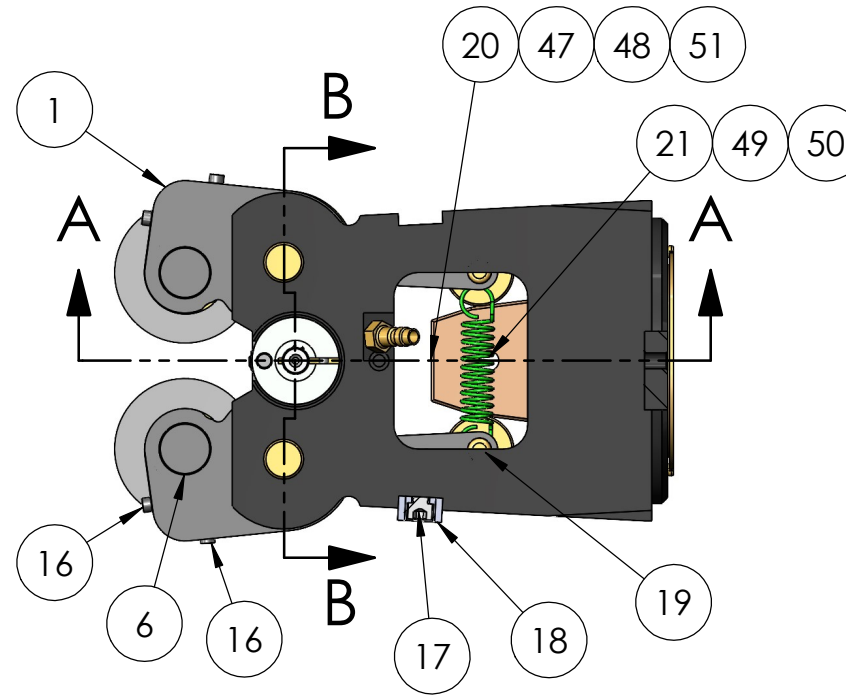
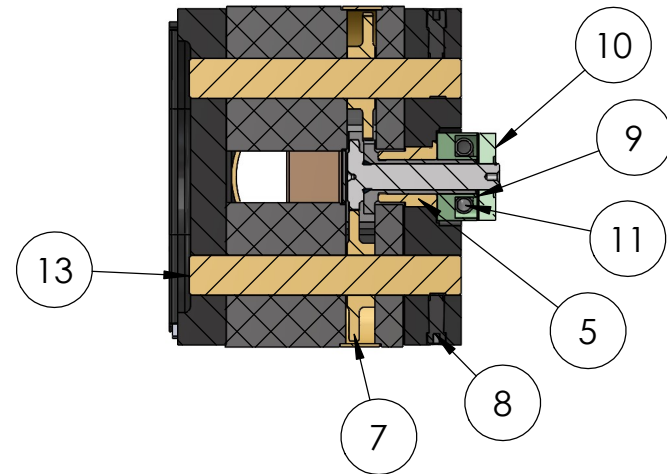
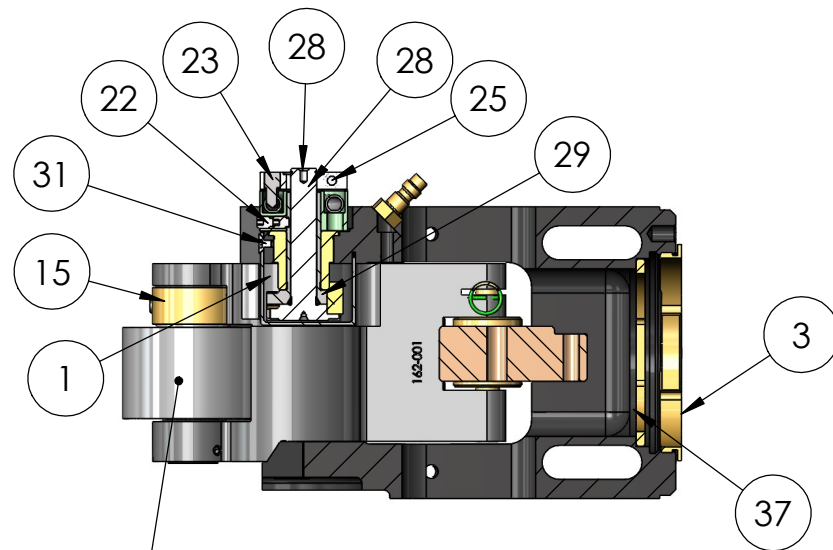


REV	ZONE	ECN	REVISION DESCRIPTION	DATE	ENG
F			Redrawn in Solidworks	2/22	NA

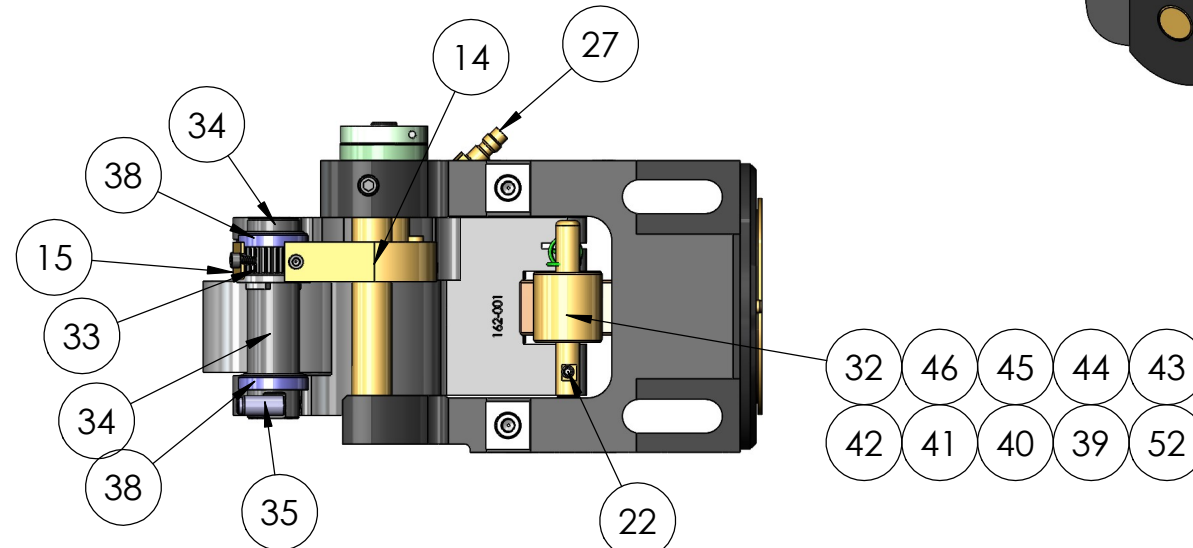
SECTION B-B



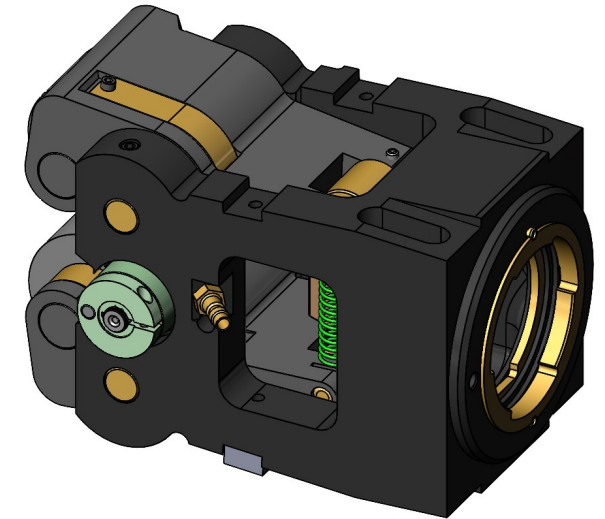
SECTION A-A



Thread roll
as required



View shown without L.H. roll arm



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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.

162913: Bracket Assembly

DWG SIZE SCALE: 1:3
B Sheet1
DRAWING NO.
163SA1

6				5	4		3	
ITEM NO.	PART NO.	DESCRIPTION	QTY.	ITEM NO.	PART NO.	DESCRIPTION	QTY.	
1	162001	R.H. Roll Arm	1	26	160053	Pin: Dowel, .250 Dia. x .500	1	
2	160417	Quick Release Washer	1	27	125070	Quick Disconnect Plug	1	
3	160416	Quick Release Adapter	1	28	160093	Internal Gear	1	
4	838-19	Pin: Spring, .188 Dia x .500	2	29	160004	External Gear	1	
5	160048	Compensator Bushing	1	30	160085	Center Gear Guard	1	
6	162002	L.H. Roll Arm	1	31	160086	Screw: FHSS, #6-32 x .188	1	
7	160005	Idler Gear	2	32	160007	Wedge Roller (1.075 Dia)	2	
8	160103	Screw: SSS, 5/16-18 x .750 Half Dog Pt.	2	33	162020	Roll Gear	2	
9	160102	Cover Plate	1	34	162007	Carbide Roll Pin	2	
10	160092	Adjusting Collar	1	35	162003	Adjusting Screw	2	
11	160051	Compensator Spring	2	36	162008	Screw: SSS, #10-32 x .375 Half dog Pt.	2	
12	160050	Spring Retainer	1	37	160071QR	Quick Release Roll Arm Bracket (SA1)	1	
13	160145	Fulcrum Pin (New Style)	2	38	162004	Thrust Bearing	4	
14	160046	Idler Gear Guard	2	39	160406	Wedge Roller (1.156 Dia.)	2	
15	160045	Roll Gear Guard	2	40	160405	Wedge Roller (.938 dia.)	2	
16	140207	Screw: SHCS, #6-32 x .250	4	41	160403	Wedge Roller (.813 dia.)	2	
17	140204	Screw: SHCS, 1/4-28 x .375	2	42	160402	Wedge Roller (.688 Dia.)	2	
18	160072	Key	2	43	160029	Wedge Roller (1.312 Dia)	2	
19	160091	Wedge Roller Pin	2	44	160028	Wedge Roller (1.000 Dia)	2	
20	160032	Wedge, Large	1	45	160027	Wedge Roller (.875 Dia)	2	
21	160035	Roll Arm Spring, Green	1	46	160026	Wedge Roller (.750 Dia)	2	
22	160054	Screw: SSS, #10-32 x .250 Half Dog Pt	4	47	160031	Wedge, Medium	1	
23	160052	Adjusting Collar Pin	1	48	160033	Wedge, Ex-Large	1	
24	160108	Retainer Ring, Bowed: .394 Dia	1	49	160034	Roll Arm Spring, Red	1	
25	141379	Screw: SHCS, #6-32 x .500	1	50	160130	Roll Arm Spring, Yellow	1	
				51	160030	Wedge, Narrow	1	
				52	160025	Wedge Roller (.625 Dia)	2	

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

163SA1
Components
162913: Bracket Assembly- shown here
163910QR: Power Pack Assembly- not shown
141600: Control Valve Assembly-not shown
Serial No. Range
163018-Current

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HEAT TRT:



C. J. WINTER
MACHINE TECHNOLOGIES, INC.

162913: Bracket Assembly

DWG SIZE
B
SCALE: 1:3
BOM

DRAWING NO.
163SA1