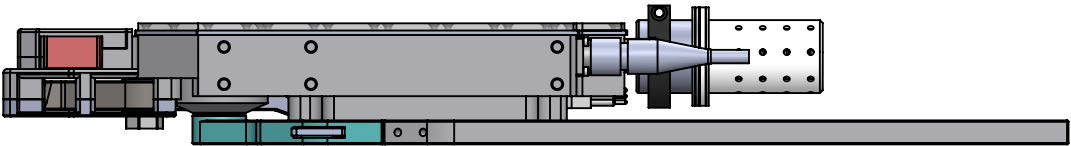
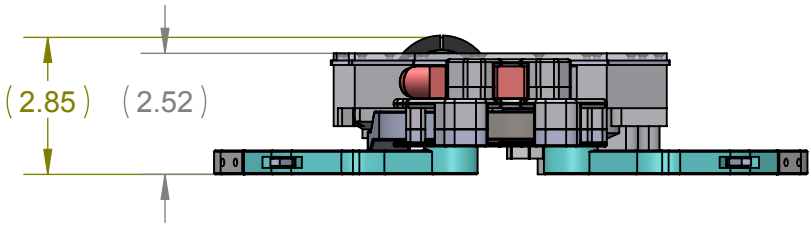
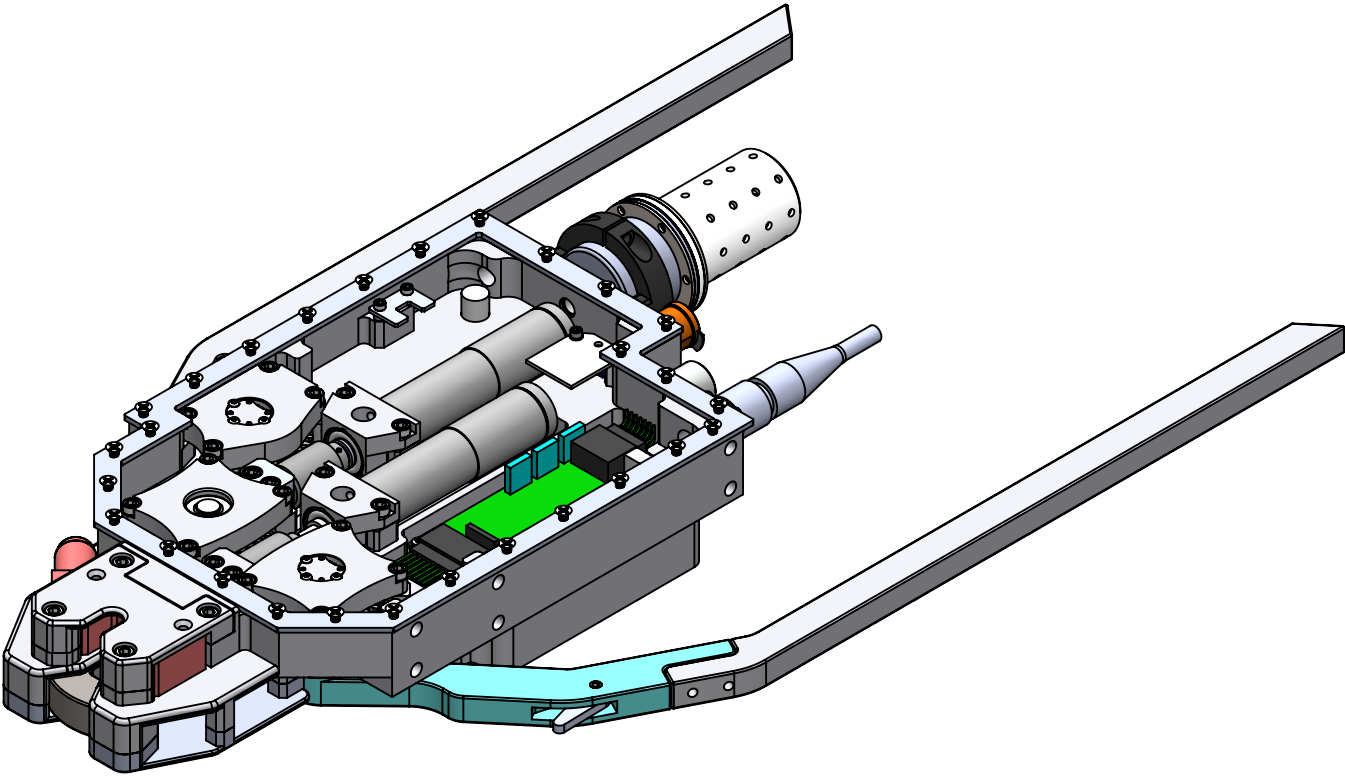
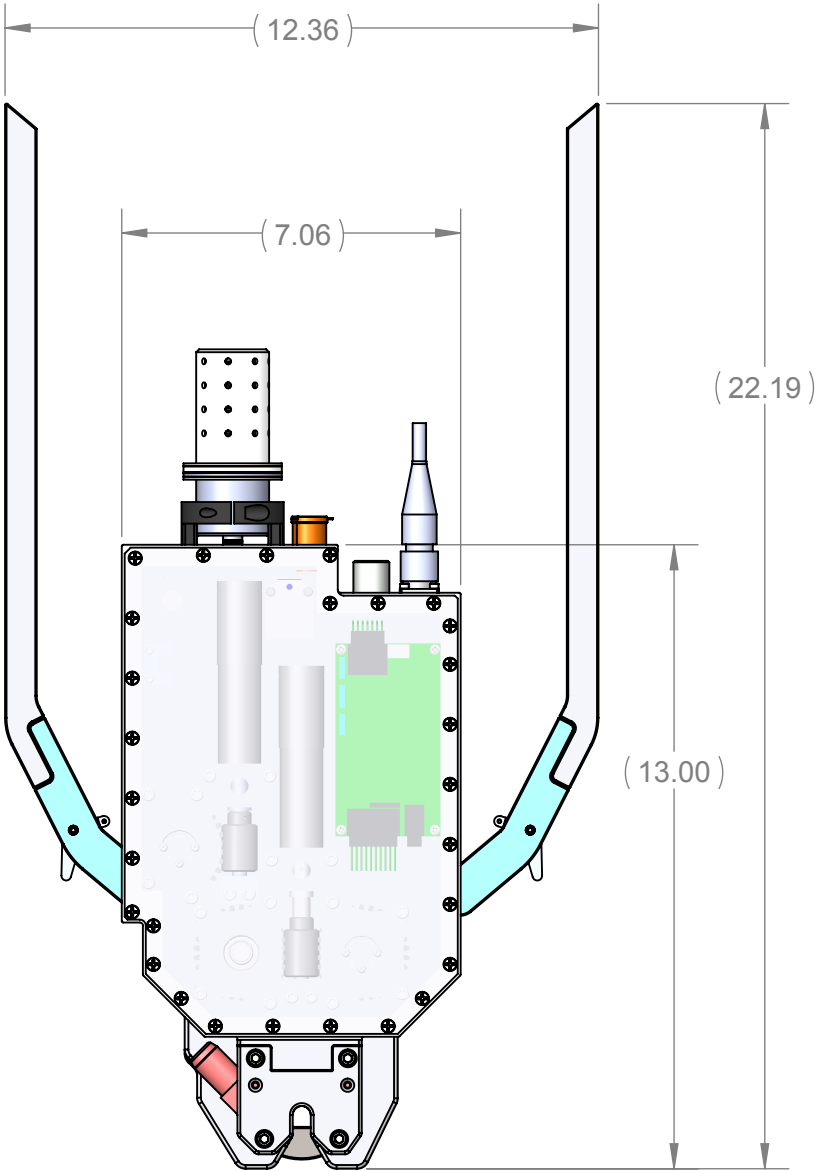
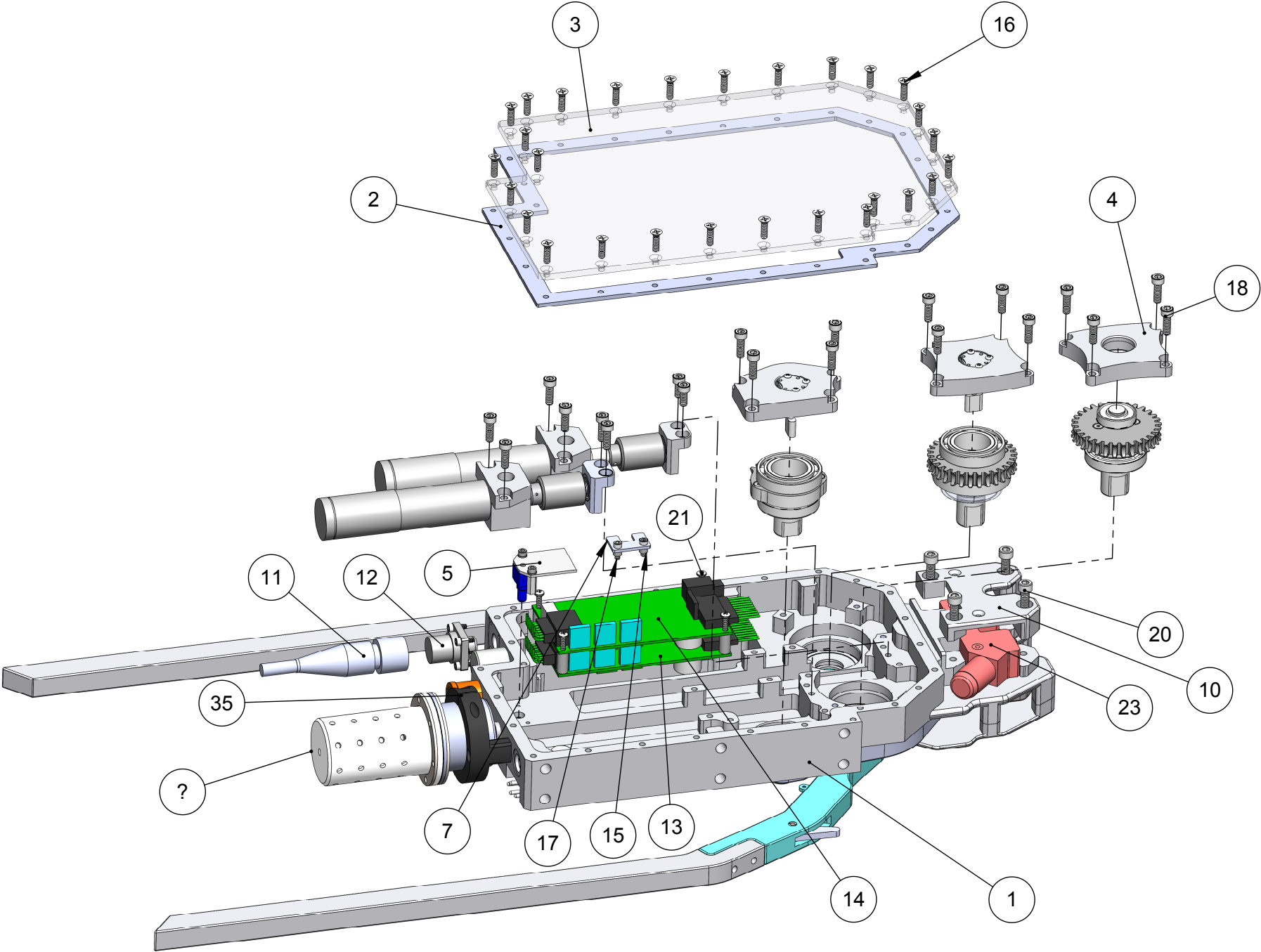


REV.	BY	DESCRIPTION	DATE
A	JAK	INITIAL RELEASE	02/26/2015

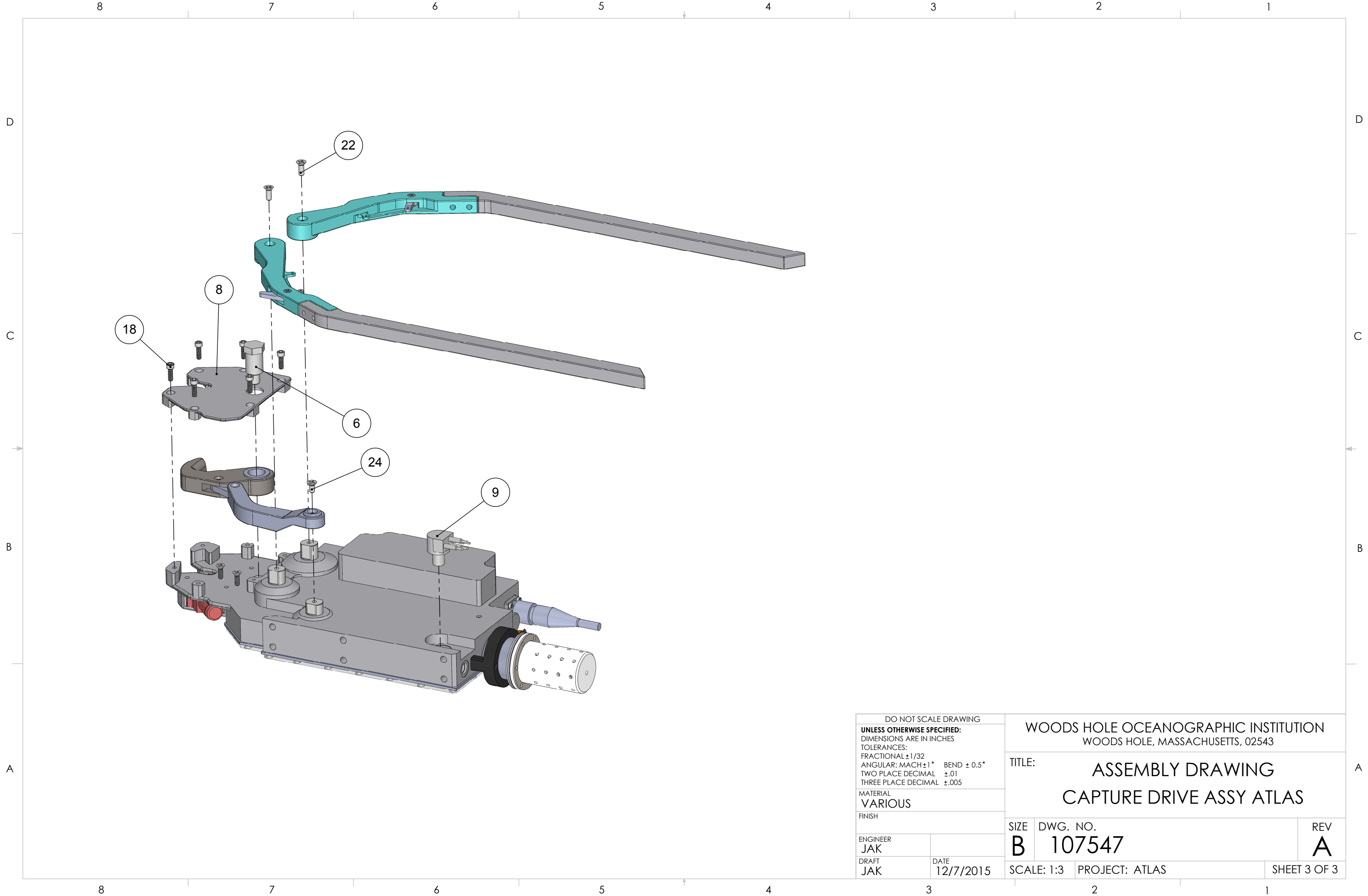


DO NOT SCALE DRAWING				WOODS HOLE OCEANOGRAPHIC INSTITUTION WOODS HOLE, MASSACHUSETTS, 02543			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/32$ ANGULAR: MACH $\pm 1^\circ$ BEND $\pm 0.5^\circ$ TWO PLACE DECIMAL $\pm .01$ THREE PLACE DECIMAL $\pm .005$				TITLE: ASSEMBLY DRAWING CAPTURE DRIVE ASSY ATLAS			
MATERIAL VARIOUS				SIZE B	DWG. NO. 107547		REV A
FINISH				SCALE: 1:4		PROJECT: ATLAS	SHEET 1 OF 3
ENGINEER JAK		DATE 12/7/2015					
DRAFT JAK							

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	107548	CAPTURE DRIVE HOUSING	1
2	107550	HOUSING GASKET	1
3	107549	HOUSING COVER	1
4	107546	BEARING MOUNT STBD ARM SHAFT	1
5		ASSY DIFF PRESS TRANS	1
6	106990	SHAFT, LATCH, CDU	1
7		LEAK DET CCA	1
8	107592	PLATE COVER LATCH	1
9	LPMBH4MP	IMPULSE BULKHEAD CONNECTOR	1
10	107591	COVER OPTICAL DETECTOR	1
11	MKS W 3L10	IMPULSE CONNECTOR PLUG	1
12	MKS W 3L10	IMPULSE BULKHEAD CONNECTOR	1
13		MOTOR CONTROLLER BOARD	1
14		MOTOR CONTROLLER BAORD W STANDOFFS	2
15		SPACER LEAK BOARD	2
16	91500A148	MCMaster 6-32 X 0.50 FLTHD	28
17	92185A107	MCMaster 4-40 X 0.31 SHC	6
18	92185A194	MCMaster 8-32 X 0.50 SHC	24
19	92185A194	MCMaster 8-32 X 0.38 SHC	2
20	92185A190	MCMaster 10-32 X 0.75 SHC	4
21	91735A115	MCMaster 4-40 X 0.88 PAN	4
22	91500A829	MCMaster 10-32 X 0.50 FLTHD	2
23		DD OPTICAL DETECTOR	1
24	91500A827	MCMaster 10-32 X 0.38 FLTHD	1
25	107544	CAPTURE ARM POT ASSY	1
26	107564	PORT ARM SHAFT ASSY	1
27	107568	STBD ARM SHAFT ASSY	1
28	107561	LATCH SHAFT ASSY	1
29	107560	LATCH POTENTIOMETER ASSY	1
30	107556	LATCH ASSY	1
31	107542	CAPTURE ARM PORT	1
32	107545	CAPTURE ARM STBD	1
33	107540	CAPTURE ARM MOTOR ASSY	1
34	107557	LATCH MOTOR ASSY	1
35	06359-72	COLE PARMER VENT PORT	1
36	1.37in Bore Oil Comp Assembly15JAN15		1
37			1
38			1
39			1



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MATERIAL VARIOUS		TITLE: ASSEMBLY DRAWING CAPTURE DRIVE ASSY ATLAS	
FINISH		SIZE B	DWG. NO. 107547
ENGINEER JAK		REV A	
DRAFT JAK	DATE 12/7/2015	SCALE: 1:3	PROJECT: ATLAS
		SHEET 2 OF 3	



DO NOT SCALE DRAWING		WOODS HOLE OCEANOGRAPHIC INSTITUTION WOODS HOLE, MASSACHUSETTS, 02543		
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/32$ ANGULAR: MACH $\pm 1^\circ$ BEND $\pm 0.5^\circ$ TWO PLACE DECIMAL $\pm .01$ THREE PLACE DECIMAL $\pm .005$ MATERIAL VARIOUS FINISH		TITLE: ASSEMBLY DRAWING CAPTURE DRIVE ASSY ATLAS		
		SIZE B	DWG. NO. 107547	REV A
		DRAFT JAK	DATE 12/7/2015	
		SCALE: 1:3	PROJECT: ATLAS	SHEET 3 OF 3