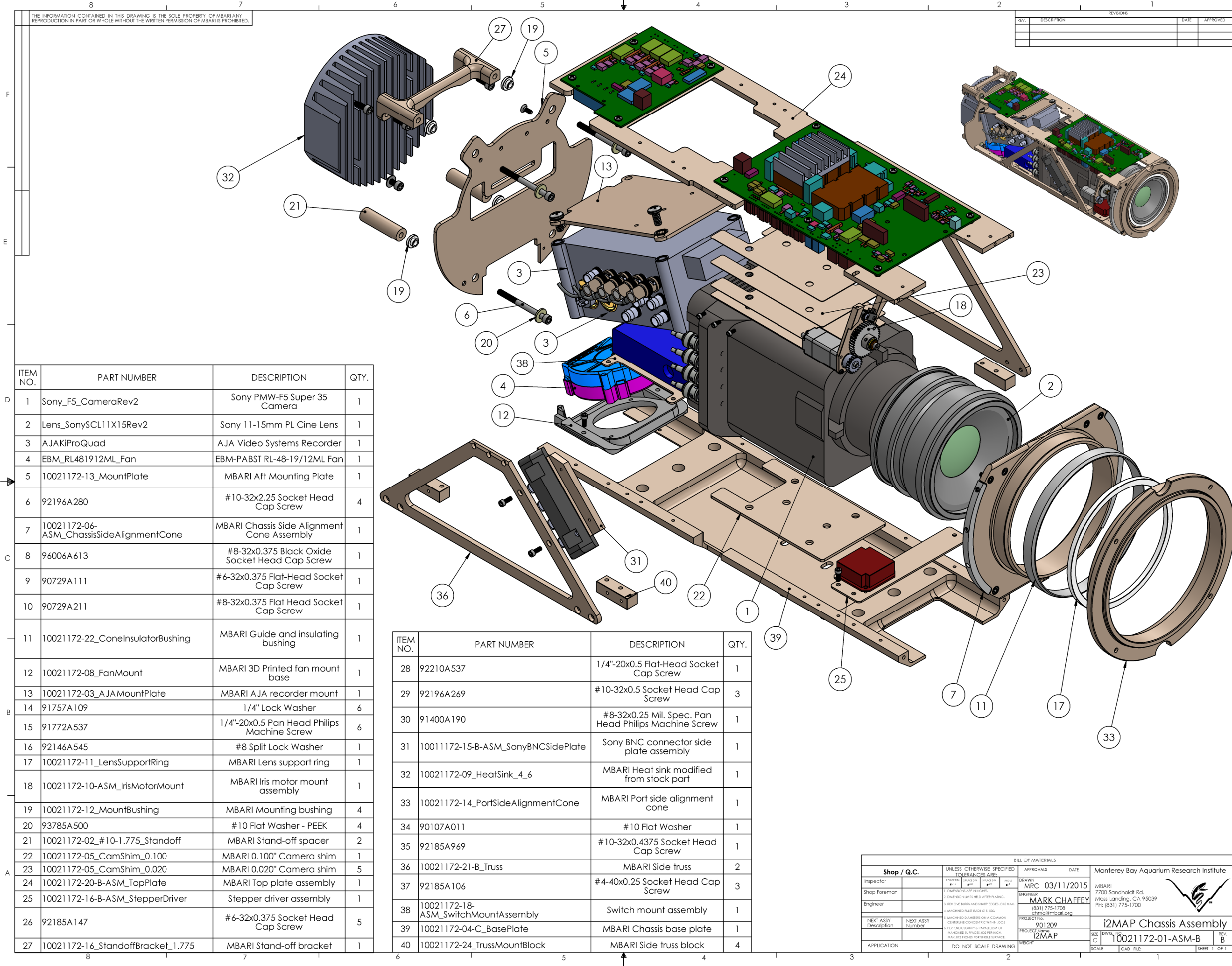




ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Sony_F5_CameraRev2	Sony PMW-F5 Super 35 Camera	1
2	Lens_SonySCL11X15Rev2	Sony 11-15mm PL Cine Lens	1
3	AJAKiProQuad	AJA Video Systems Recorder	1
4	EBM_RL481912ML_Fan	EBM-PABST RL-48-19/12ML Fan	1
5	10021172-13_MountPlate	MBARI Aft Mounting Plate	1
6	92196A280	#10-32x2.25 Socket Head Cap Screw	4
7	10021172-06-ASM_ChassisSideAlignmentCone	MBARI Chassis Side Alignment Cone Assembly	1
8	96006A613	#8-32x0.375 Black Oxide Socket Head Cap Screw	1
9	90729A111	#6-32x0.375 Flat-Head Socket Cap Screw	1
10	90729A211	#8-32x0.375 Flat Head Socket Cap Screw	1
11	10021172-22_ConeInsulatorBushing	MBARI Guide and insulating bushing	1
12	10021172-08_FanMount	MBARI 3D Printed fan mount base	1
13	10021172-03_AJAMountPlate	MBARI AJA recorder mount	1
14	91757A109	1/4" Lock Washer	6
15	91772A537	1/4"-20x0.5 Pan Head Philips Machine Screw	6
16	92146A545	#8 Split Lock Washer	1
17	10021172-11_LensSupportRing	MBARI Lens support ring	1
18	10021172-10-ASM_IrisMotorMount	MBARI Iris motor mount assembly	1
19	10021172-12_MountBushing	MBARI Mounting bushing	4
20	93785A500	#10 Flat Washer - PEEK	4
21	10021172-02_#10-1.775_Standoff	MBARI Stand-off spacer	2
22	10021172-05_CamShim_0.100	MBARI 0.100" Camera shim	1
23	10021172-05_CamShim_0.020	MBARI 0.020" Camera shim	5
24	10021172-20-B-ASM_TopPlate	MBARI Top plate assembly	1
25	10021172-16-B-ASM_StepperDriver	Stepper driver assembly	1
26	92185A147	#6-32x0.375 Socket Head Cap Screw	5
27	10021172-16_StandoffBracket_1.775	MBARI Stand-off bracket	1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
28	92210A537	1/4"-20x0.5 Flat-Head Socket Cap Screw	1
29	92196A269	#10-32x0.5 Socket Head Cap Screw	3
30	91400A190	#8-32x0.25 Mil. Spec. Pan Head Philips Machine Screw	1
31	10011172-15-B-ASM_SonyBNCsidePlate	Sony BNC connector side plate assembly	1
32	10021172-09_HeatSink_4_6	MBARI Heat sink modified from stock part	1
33	10021172-14_PortSideAlignmentCone	MBARI Port side alignment cone	1
34	90107A011	#10 Flat Washer	1
35	92185A969	#10-32x0.4375 Socket Head Cap Screw	1
36	10021172-21-B_Truss	MBARI Side truss	2
37	92185A106	#4-40x0.25 Socket Head Cap Screw	3
38	10021172-18-ASM_SwitchMountAssembly	Switch mount assembly	1
39	10021172-04-C_BasePlate	MBARI Chassis base plate	1
40	10021172-24_TrussMountBlock	MBARI Side truss block	4

Shop / Q.C.				UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute	
Inspector				1. FRACTIONAL DECIMALS	±0.005	±0.01	±0.02	DRAWN	MRC	03/11/2015		MBARI	
Shop Foreman				2. DIMENSIONS UNLESS OTHERWISE SPECIFIED				ENGINEER	MARK CHAFFEY			7700 Sandholdt Rd.	
Engineer				3. DIMENSION LIMITS HELD AFTER PLATING								Mass Landing, CA 95039	
				4. REMOVE BURRS AND SHARP EDGES (0.015 MAX.)								PH: (831) 775-1708	
				5. MACHINED SURFACES UNLESS OTHERWISE SPECIFIED								chm@mbat.org	
NEXT ASSY Description				6. MACHINED DIAMETERS ON A COMMON CENTERLINE CONSIDERING WITH GD&S				PROJECT No.	901209				
				7. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES (0.005 PER INCH, MAX.) (0.010 INCHES FOR SINGLE SURFACE)				PROJECT Name	i2MAP				
APPLICATION				DO NOT SCALE DRAWING				WEIGHT					
								SCALE					
								CAD FILE					
								SHEET	1	OF	1		

