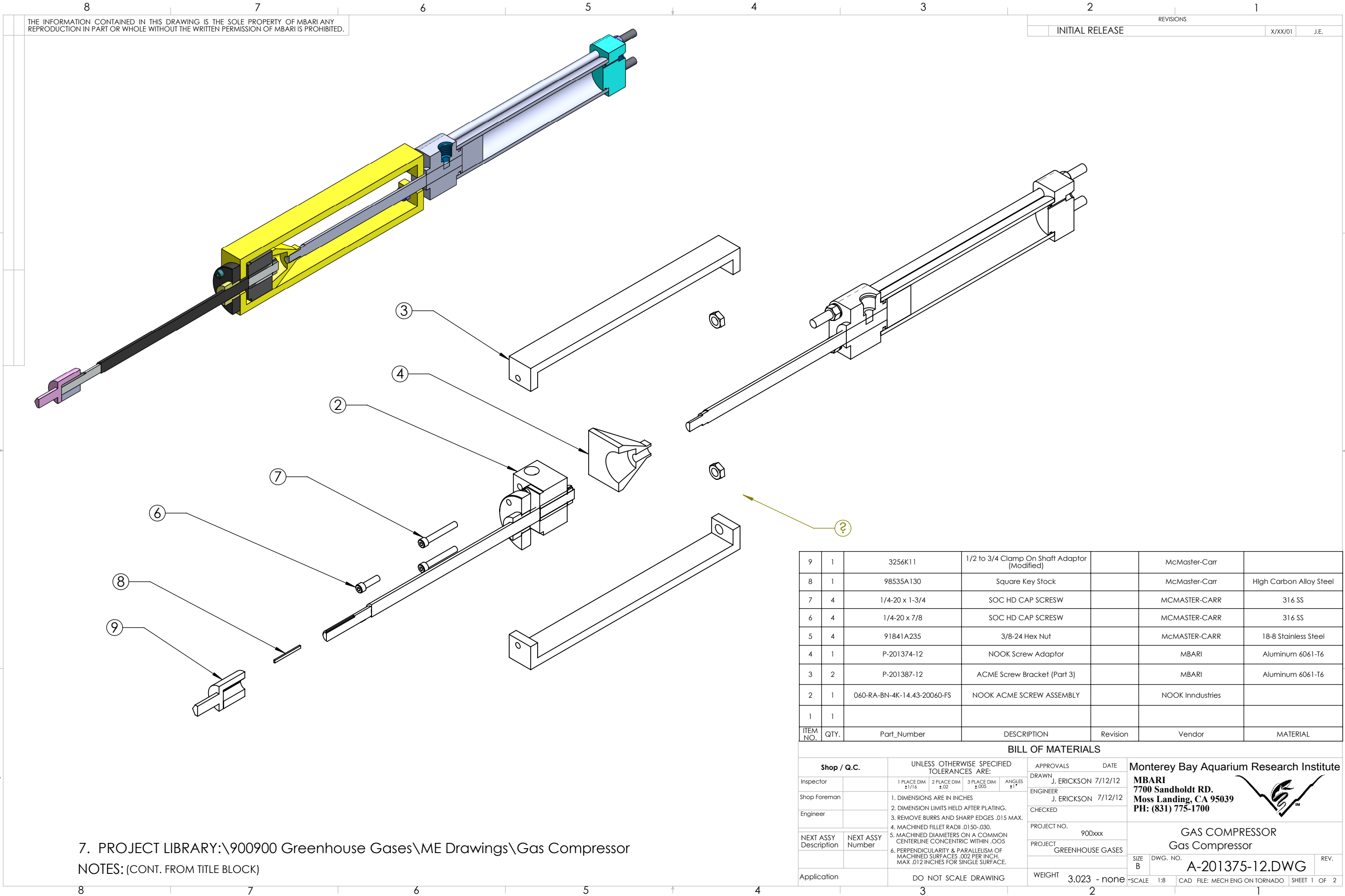




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

9	1	3256K11	1/2 to 3/4 Clamp On Shaft Adaptor (Modified)		McMaster-Carr	
8	1	98535A130	Square Key Stock		McMaster-Carr	High Carbon Alloy Steel
7	4	1/4-20 x 1-3/4	SOC HD CAP SCRESW		MCMaster-CARR	316 SS
6	4	1/4-20 x 7/8	SOC HD CAP SCRESW		MCMaster-CARR	316 SS
5	4	91841A235	3/8-24 Hex Nut		MCMaster-CARR	18-8 Stainless Steel
4	1	P-201374-12	NOOK Screw Adaptor		MBARI	Aluminum 6061-T6
3	2	P-201387-12	ACME Screw Bracket (Part 3)		MBARI	Aluminum 6061-T6
2	1	060-RA-BN-4K-14.43-20060-FS	NOOK ACME SCREW ASSEMBLY		NOOK Industries	
1	1					
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Revision	Vendor	MATERIAL

BILL OF MATERIALS

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute			
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON	7/12/12		MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700			
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.				ENGINEER	J. ERICKSON	7/12/12					
Engineer						CHECKED							
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	900xxx			GAS COMPRESSOR Gas Compressor			
						PROJECT	GREENHOUSE GASES						
Application		DO NOT SCALE DRAWING				WEIGHT	3.023 - none			SIZE B	DWG. NO. A-201375-12.DWG	REV.	
						SCALE	1:8		CAD FILE: MECH ENG ON TORNADO	SHEET 1	OF 2		

7. PROJECT LIBRARY:\900900 Greenhouse Gases\ME Drawings\Gas Compressor
NOTES: (CONT. FROM TITLE BLOCK)



ITEM NO.	QTY.	PART NO.	DESCRIPTION			VENDOR	MATERIAL SPECIFICATION
BILL OF MATERIALS							
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS DATE		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN J. ERICKSON 7/12/12	
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030.				ENGINEER J. ERICKSON 7/12/12	
Engineer						CHECKED	
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX. .012 INCHES FOR SINGLE SURFACE.				PROJECT NO. XXX	
						PROJECT ZZZZZZZZ	
Application		DO NOT SCALE DRAWING				WEIGHT 3.023 lb.	
Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 						PROJECT NAME Gas Compressor	
						SIZE B DWG. NO. A-201375-12.D	
SCALE 1:8						CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 2	