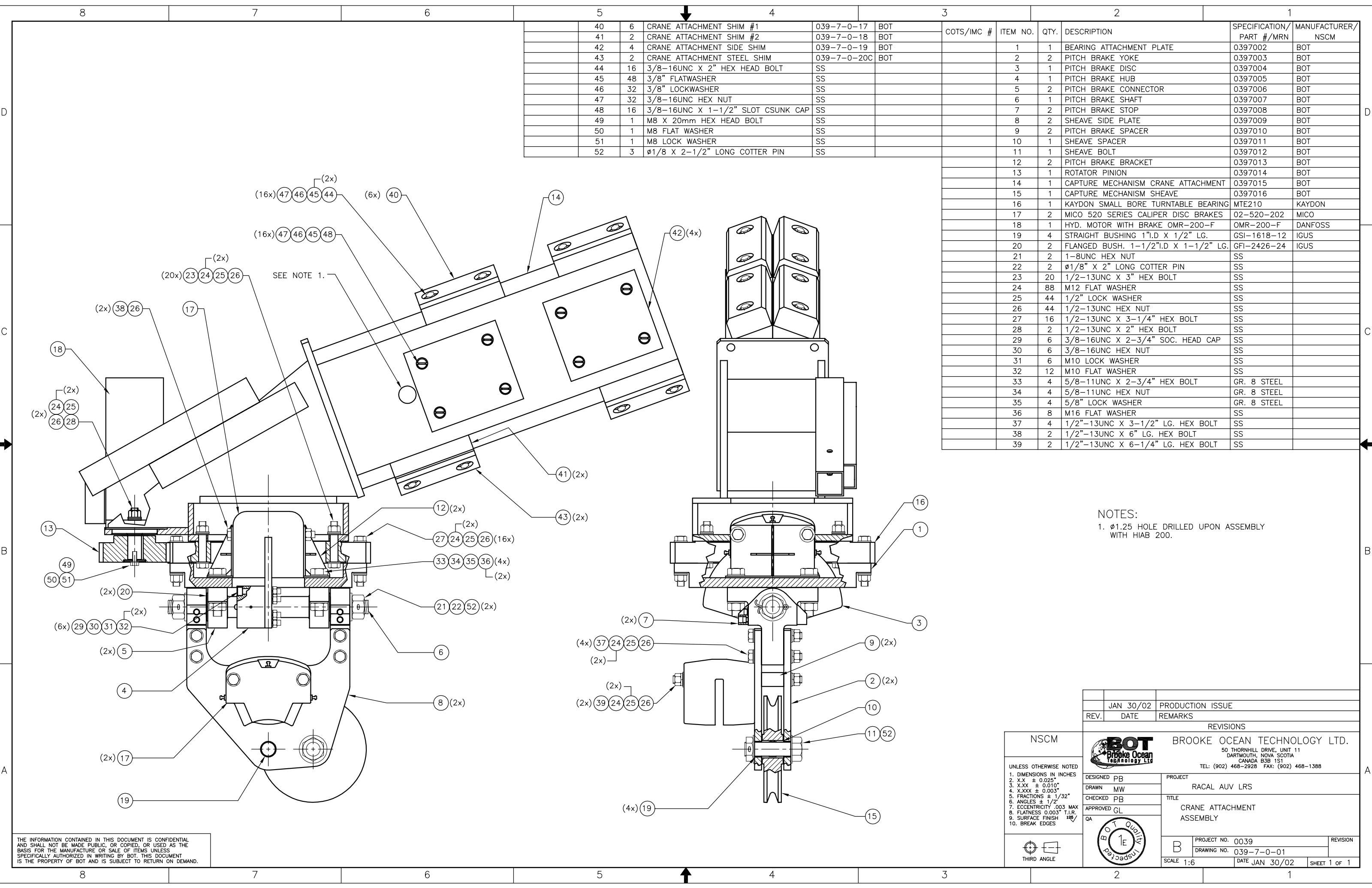




	40	6	CRANE ATTACHMENT SHIM #1	039-7-0-17	BOT
	41	2	CRANE ATTACHMENT SHIM #2	039-7-0-18	BOT
	42	4	CRANE ATTACHMENT SIDE SHIM	039-7-0-19	BOT
	43	2	CRANE ATTACHMENT STEEL SHIM	039-7-0-20C	BOT
	44	16	3/8-16UNC X 2" HEX HEAD BOLT	SS	
	45	48	3/8" FLATWASHER	SS	
	46	32	3/8" LOCKWASHER	SS	
	47	32	3/8-16UNC HEX NUT	SS	
	48	16	3/8-16UNC X 1-1/2" SLOT CSUNK CAP	SS	
	49	1	M8 X 20mm HEX HEAD BOLT	SS	
	50	1	M8 FLAT WASHER	SS	
	51	1	M8 LOCK WASHER	SS	
	52	3	Ø1/8 X 2-1/2" LONG COTTER PIN	SS	

COTS/IMC #	ITEM NO.	QTY.	DESCRIPTION	SPECIFICATION/ PART #/MRN	MANUFACTURER/ NSCM
	1	1	BEARING ATTACHMENT PLATE	0397002	BOT
	2	2	PITCH BRAKE YOKE	0397003	BOT
	3	1	PITCH BRAKE DISC	0397004	BOT
	4	1	PITCH BRAKE HUB	0397005	BOT
	5	2	PITCH BRAKE CONNECTOR	0397006	BOT
	6	1	PITCH BRAKE SHAFT	0397007	BOT
	7	2	PITCH BRAKE STOP	0397008	BOT
	8	2	SHEAVE SIDE PLATE	0397009	BOT
	9	2	PITCH BRAKE SPACER	0397010	BOT
	10	1	SHEAVE SPACER	0397011	BOT
	11	1	SHEAVE BOLT	0397012	BOT
	12	2	PITCH BRAKE BRACKET	0397013	BOT
	13	1	ROTATOR PINION	0397014	BOT
	14	1	CAPTURE MECHANISM CRANE ATTACHMENT	0397015	BOT
	15	1	CAPTURE MECHANISM SHEAVE	0397016	BOT
	16	1	KAYDON SMALL BORE TURNTABLE BEARING	MTE210	KAYDON
	17	2	MICO 520 SERIES CALIPER DISC BRAKES	02-520-202	MICO
	18	1	HYD. MOTOR WITH BRAKE OMR-200-F	OMR-200-F	DANFOSS
	19	4	STRAIGHT BUSHING 1" I.D X 1/2" LG.	GSI-1618-12	IGUS
	20	2	FLANGED BUSH. 1-1/2" I.D X 1-1/2" LG.	GFI-2426-24	IGUS
	21	2	1-8UNC HEX NUT	SS	
	22	2	Ø1/8" X 2" LONG COTTER PIN	SS	
	23	20	1/2-13UNC X 3" HEX BOLT	SS	
	24	88	M12 FLAT WASHER	SS	
	25	44	1/2" LOCK WASHER	SS	
	26	44	1/2-13UNC HEX NUT	SS	
	27	16	1/2-13UNC X 3-1/4" HEX BOLT	SS	
	28	2	1/2-13UNC X 2" HEX BOLT	SS	
	29	6	3/8-16UNC X 2-3/4" SOC. HEAD CAP	SS	
	30	6	3/8-16UNC HEX NUT	SS	
	31	6	M10 LOCK WASHER	SS	
	32	12	M10 FLAT WASHER	SS	
	33	4	5/8-11UNC X 2-3/4" HEX BOLT	GR. 8 STEEL	
	34	4	5/8-11UNC HEX NUT	GR. 8 STEEL	
	35	4	5/8" LOCK WASHER	GR. 8 STEEL	
	36	8	M16 FLAT WASHER	SS	
	37	4	1/2"-13UNC X 3-1/2" LG. HEX BOLT	SS	
	38	2	1/2"-13UNC X 6" LG. HEX BOLT	SS	
	39	2	1/2"-13UNC X 6-1/4" LG. HEX BOLT	SS	

NOTES:
1. Ø1.25 HOLE DRILLED UPON ASSEMBLY WITH HIAB 200.

UNLESS OTHERWISE NOTED
1. DIMENSIONS IN INCHES
2. X.X ± 0.025"
3. X.XX ± 0.010"
4. X.XXX ± 0.003"
5. FRACTIONS ± 1/32"
6. ANGLES ± 1/2°
7. ECCENTRICITY .003 MAX
8. FLATNESS 0.003" T.I.R.
9. SURFACE FINISH 125/
10. BREAK EDGES

THIRD ANGLE

NSCM	JAN 30/02		PRODUCTION ISSUE
	REV.	DATE	REMARKS
	REVISIONS		
	BOT Brooke Ocean Technology Ltd. 50 THORNHILL DRIVE, UNIT 11 DARTMOUTH, NOVA SCOTIA CANADA B3B 1S1 TEL: (902) 468-2928 FAX: (902) 468-1388		
DESIGNED PB	PROJECT		
DRAWN MW	RACAL AUV LRS		
CHECKED PB	TITLE		
APPROVED GL	CRANE ATTACHMENT ASSEMBLY		
QA	PROJECT NO. 0039		
	DRAWING NO. 039-7-0-01		
	SCALE 1:6	DATE JAN 30/02	
		SHEET 1 OF 1	