

SECTION A-A

SECTION B-B

PLAN VIEW

ELEVATION

COTS/IMC #	ITEM NO.	QTY.	DESCRIPTION	SPECIFICATION/ PART #/MRN	MANUFACTURER/ NSCM
	1	1	LIFTING HOOK	0399117	BOT
	2	1	SHAFT	0399102	BOT
	4	1	CHAIN ADJUSTMENT BRACKET	0399104	BOT
	5	1	CHAIN CLAMP	0399105	BOT
	6	1	PUSH ROD 1	0399106	BOT
	7	1	PUSH ROD 2	0399107	BOT
	8	1	LATCH	0399108	BOT
	9	1	LATCH MOUNT	0399109	BOT
	10	1	LATCH PIN	0399110	BOT
	11	1	LATCH CLAMP	0399111	BOT
	12	1	LATCH SPRING	0399112	BOT
	13	1	SPRING TENSIONER	0399113	BOT
	14	1	SPRING	0399114	BOT
	15	1	PUSH ROD 3	0399115	BOT
	16	1	1/4-20UNC x 1" SKT HD CAP SCR.	S.S.	
	18	1	1/4-20UNC x 1/2" LG SET SCREW	S.S.	
	19	4	#10-24UNC x 1" LG SKT HD CAP SCR	S.S.	
	20	6	#10 LOCK WASHER	S.S.	
	21	2	#10-24UNC x 3/4" LG SKT HD CAP SCR	S.S.	
	22	4	#10 FLAT WASHER	S.S.	
	24	1	ø1/4" SS EXTERNAL RETAINING RING	250-801	SPAENAU
	25		NOT USED		
	26	1	CABLE CHAIN	3CCF-80-E	BERG
	27	1	CHAIN SPROCKET	3MP14S-30	BERG
	28	2	FLANGE BUSHING; CUT LENGTH TO SUIT	TFI-0405-04	IGUS
	29	2	FLANGED BUSHING; CUT LENGTH TO SUIT	TFI-1011-08	IGUS
	30	3	#2-56UNC x 1/2" LG SKT HD CAP SCR	S.S.	
	31	6	#6-32UNC x 1/2" LG SKT HD CAP SCR	S.S.	
	32	2	#6 LOCK WASHER	S.S.	
	33	1	#10-24UNC x 1/2" LG SET SCREW	S.S.	
	34	1	CHAIN SPROCKET	3CC4M-30	BERG
	35	1	THRUST BEARING	TTI-1018-01	IGUS

NOTES:

- (1) WITH HOOK IN LATCHED POSITION, WIND SPRING TENSIONER 165° AND LOCK ON SHAFT

B	NOV. 20/01	REFERENCE ECO#0715
A	AUG. 24/01	REFERENCE ECO#0674
	MAY 29/01	PRELIMINARY ISSUE
REV.	DATE	REMARKS

		REVISIONS	
BROOKE OCEAN TECHNOLOGY LTD. 50 THORNHILL DRIVE, UNIT 11 DARTMOUTH, NOVA SCOTIA CANADA B3B 1S1 TEL: (902) 468-2928 FAX: (902) 468-1388			
DESIGNED JGD	PROJECT		
DRAWN DC	RACAL AUV LRS		
CHECKED JGD	TITLE		
APPROVED GL	LIFTING HOOK ASSEMBLY		
QA			
			
B		PROJECT NO. 0039	REVISION B
		DRAWING NO. 039-9-1-00	
SCALE 1:10	DATE MAR 21/01	SHEET 1 OF 1	

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