



SECTION A-A

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	MATERIAL
13	1	0031-2058	BUSHING ASSY, W/O-RING, NO SLEEVE	ACETRON/RUBBER
12	1	0031-2064	KIT, ESCAPE HANDLE & KNURLED PIN	REF: S/A-B.O.M.
11	4	0411-2101	WASHER FLAT .375IN SS 316	SS 316/316L
10	4	0431-2039	SPRING, COMPRESSION	SS 302 ASTM-A313 or AMS-5688
9	4	0413-2005	WASHER .406 X 1.250 X .062 NYLON	NYLON
8	4	0411-2033	WASHER .406 X 1.25 X .125IN SS 316	SS 316/316L
7	4	0411-2032	NUT .375IN-16 SS 316 NYLOCK	SS 316/316L
6	4	0211-2012	DOG, LOCKING ARM 24, AL	ALUMINUM, 535.2-F
5	1	0011-2002	HUB, AL, 4 HOLE	ALUMINUM, 535.2-F
4	1	0021-2050	HANDLE, S/S, ROUND BAR, VERTICAL, GROOVE	STAINLESS STEEL, 316
3	1	9885-2006	GASKET:	NEOPRENE
2	1	2411-3001	COVER: 24 ALUM, FINISHED CASTING	ALUMINUM, A356.0-T6
1	1	2411-1002	RING: 24 ALUM	ALUMINUM, 6061 Alloy

REV.	DESCRIPTION	DATE	DRAWN
-	INITIAL RELEASE	22JUL08	SAS
A	UPDATE GEN NOTES AND B.O.M.	08JUL11	PPC

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

PROJECTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES FOR ROUGH AND CLEAR OPENINGS: .125 INCH. ALL OTHERS ARE:
 .X .XX .XXX ANGLES
 ±.1 ±.03 ±.010 ±2°

DO NOT SCALE DRAWING

FREEMAN MARINE EQUIPMENT, INC.
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CLIENT: FREEMAN MARINE

TITLE: HATCH: 24, AL COVER, AL RING, EH, VM

SIZE: D CAGE CODE: 64747 DRAWING NUMBER: 2411-0002 REV. A

SCALE: 3:4

SHEET 2 OF 3