



SECTION A-A
SCALE 1/2

DETAIL B
SCALE 1/2
Pneumatic Cylinder Latch
Release Option Only

1 Assembly Required Per Table

ITEM	QTY	PART NUMBER	DESCRIPTION
21	1	HP-5000-581	Allenair A-239 Cylinder Mounting Clevis
20	1	HP-5000-580	Allenair A-245STD Rod Clevis
19	1	HP-5000-579	Allenair Cylinder C-2x2
18	1	A-4494-16	Bracket - Cylinder
17			Above Items Used only for Pneumatic Cylinder Latch Release Option
16	1	A-3900-090	INA B5 Thrust bearing
15	1	SA-5000-306	Associated Spring E1000-148-5000-M Extension Spring
14	2	SA-5000-065	MSC 06870992 Ball Knob
13	1	NB-5000-213	Shoulder Bolt - Socket Head - Ø1" x 2" lg Shoulder - 3/4-10 UNC Thread
12	1	LC-5000-002	1/8 NPT Alemite
11	2	BU-5000-225	Reid BP-50165 Drill Bushing
10	1	A-4494-19	SHAFT COLLAR - Clamp-On - Modified
9	1	B-4481-13	RETRACTABLE HANDLE
8	1	B-4481-12	INDEXING LEVER / LATCH
7	1	B-4481-10A	Bracket - Index
6	1	B-4481-3A	Screw - Brake
5	1	A-4494-15	Screw - Adjustment - Spring
4	1	A-4494-13	Seat - Shoulder Bolt
3	1	A-4494-12	Nut - Screw Clamp
2	1	A-4494-11	Support - Screw Clamp
1	1	A-4494-3	Bar - Handle

RELEASED:	DATE:	DIMENSIONS ARE IN INCHES AND DEGREES UNLESS OTHERWISE NOTED. DIMENSIONING AND TOLERANCES IN ACCORDANCE WITH ANSI Y14.5-1994 FRACTIONS DECIMALS ANGLES ± 1/16" .X ± .050 ± .06" .XX ± .010 .XXX ± .005
APPROVED:	DATE:	
PROJ. MGR:	DATE:	
MATERIAL:		
WEIGHT:		BREAK AND DEBURR ALL SHARP EDGES
NEXT ASSEMBLY:		THIRD ANGLE PROJECTION


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TITLE: Turntables
Latch - Index. Assembly dwg

ZONE	REV	DESCRIPTION	DATE	APPROVED
All	A	Revised Parts List to Include Correct Part Numbers & Option Structure & Added Breakout View to Show Items 14, 15, 18, & 19	6/22/2006	NDL

DRAWN: mfinckel
 DATE: 7/13/2005

SCALE: 1:4	DWG/PART NO: E-4021-22	SIZE: E	SHEET: 1 OF 1
WEIGHT:			REV: A