

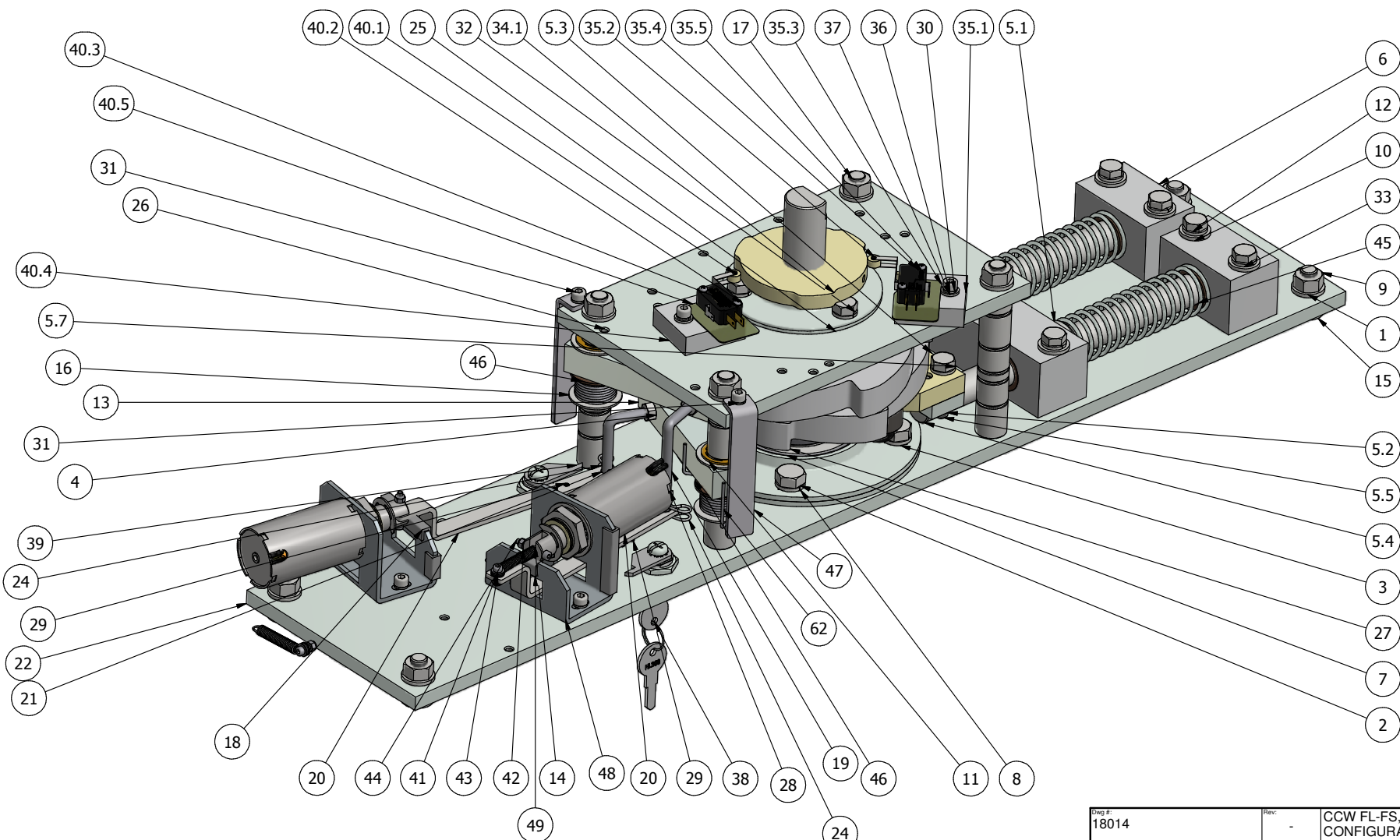
PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	8	HW019	M10 WASHER, S.S.	30	8	HW022	M5 Spring Lock Washer, S.S.
2	4	HW002	M10x1.5 x 16 HHCS, S.S.	31	6	HW050	M5x0.8 x 12 SHCS, S.S.
3	4	HW003	M10 Spring Lock Washer, Zinc Plate (Metric)	32	3	HW007	M8 x 1.25 x 20 HHCS, S.S.
4	2	HW051	M6 x 1 Hex Nut, S.S.	33	10	HW006	M8 Spring Lock Washer, S.S.
5	1	10065	3R CENTERING DISK ASSEMBLY	34	1	10058	3", 3R ACTIVATOR AS.
5.1	1	100-169ASBY	CENTERING DISK GUIDE BLOCK MAIN	34.1	1	10057	3R ACTIVATOR, 3" (DRILLED & TAPPED)
5.2	1	10068	SELF-CENTERING DISK MOUNTING BLOCK	34.2	2	HW005	M5x0.8X8 Hexagon Socket Set Screw - Cup Point (S.S.)
5.3	1	10110	3R CENTERING DISC	35	1	10056	LH MICROSWITCH AS. (2-WAY)
5.4	2	10066A	CENTERING DISK SLIDER ROD AS.	35.1	1	10054	MICROSWITCH SPACER
5.5	3	HW012	M8x1.25 x 35 HHCS (Metric)	35.2	1	101-012	T8-354 2 WAY MICROSWITCH V7-1C17D8-207
5.7	2	HW006	M8 Spring Lock Washer, S.S.	35.3	1	101-015	MICROSWITCH GASKET 15PA177-V7
6	2	100-167ASBY	CENTERING DISK GUIDE BLOCK	35.4	2	HW009	M2.5 External Tooth Lock Washer (SS) (Metric)
7	1	100-042	BEARING GYA108RRB	35.5	2	HW008	M2.5x0.45 x 16 PHMS (SS) (Metric)
8	2	100-042F	FLANGE, 80MM-42P	36	2	HW065	M5x0.8 x 20 SHCS, S.S.
9	8	HW004	M10x1.5 Hex Nylon Insert Lock Nut, S.S.	37	2	HW064	M5 Washer, S.S.
10	7	HW013	M8 Washer, S.S.	38	2	100-447	ILLINOIS HL300 5/8" LOCK ASSEMBLY
11	6	HEO.75A	3/4" E-CLIP	39	2	10219	LOCK CAM (CONFIGURABLE)
12	7	HW014	M8x1.25 x 50 HHCS, S.S.	40	1	10055	RH MICROSWITCH ASSEMBLY (2 WAY)
13	2	10207	3R LOCKING PAWL - CONFIGURABLE	40.1	1	101-012	T8-354 2 WAY MICROSWITCH V7-1C17D8-207
14	2	100-131	CONNECTING SPRING, 100-4	40.2	2	HW009	M2.5 External Tooth Lock Washer (SS) (Metric)
15	4	HW018	M10x1.5 x 30 FHCS, S.S.	40.3	2	HW008	M2.5x0.45 x 16 PHMS (SS) (Metric)
16	4	HW099	.765 X 1.25 X 18GA MACHINE BUSHING	40.4	1	10054	MICROSWITCH SPACER
17	4	10210	CHANNEL STUD, SS GROVED	40.5	1	101-015	MICROSWITCH GASKET 15PA177-V7
18	2	10218	NYLON INSULATOR (Mc #8721K36)	41	2	HW103	M3x0.5 X 10 SHCS, S.S.
19	1	10211	LOCKING PAWL STUD, UPPER	42	4	HW104	M3x0.5 Nylon Insert Lock Nut, S.S.
20	2	10209	LP LINKAGE, CONFIGURABLE	43	6	HW105	No. 4 Washer, S.S. (.13 ID, .31 OD, .025 THK)
21	1	10212	LOCKING PAWL STUD, LOWER	44	2	HW098	M3x0.5 x 22 SHCS, S.S.
22	1	10200	THT-100 MECHANISM PLATE - CONFIGURABLE	45	2	100-126	CENTERING SPRING, 100-11
24	4	HW101	COTTER PIN MC #98335A044	46	2	HW060	OILITE WASHER (.75 ID, 1.25 OD, .063 THK)
25	1	100-104	BEARING SB205-16/52MM3ZP	47	2	10213	SPRING STOP
26	1	10205	TOP PLATE, METRIC, CONFIGURABLE	48	2	10244	SOLENOID BRACKET V2 - CONFIGURABLE
27	1	10010	RATCHET ASSEMBLY - 3R, 2W, CCW	49	2	10247	FS NYLON INSULATOR (Mc #8721K36)
28	2	10986	Solenoid, FHTS, C1201A	62	2	10241	UNIVERSAL LOCKING PAWL SPRING
29	4	HW100	1/8" x 7/16" COILED SPRING PIN, BLACK OXIDE				

REV	DESCRIPTION	REV BY	APPD. BY	DATE
A	INITIAL RELEASE	JB		09/26/13
B	UPDATE SOLENOID BRACKETS	JB		05/29/14
C	REVISE SPRINGS, STOPS	JB		07/18/14

DETAIL A
SCALE .375

NOTE:
ENSURE LUBRICANT PENETRATES BETWEEN LOCKING PAWL AND CHANNEL STUD.
USE ESCORT GREASE #1018561 (BEI P/N: MFG-GREASE, GREEN IN COLOR).

GENERAL TOLERANCE		Doc #:	18014	Rev:	-	CCW FL-FS, NSC, FIELD CONFIGURABLE	
1. BREAK ALL SHARP EDGES R.015 MAX.		Material Spec:				 BOON EDAM Your Entrance. Our Technology. 402 McKinney PKWY, Lillington, NC 27546 - (910) 614-3800 © BOON EDAM	
2. SURFACE FINISH 125 RA UNLESS OTHERWISE NOTED.		Finish Spec:					
3. TOLERANCES:		Units:		Format:			
FRACTIONS: ± 1/64" [0.4MM]		IN / MM		B		Scale:	
DECIMALS: .XX ± .010" [0.25MM], .XXX ± .005" [0.13MM]						Page: 1 of 2	
ANGULAR: ± 1°							
4. ALL GEOMETRIC DIMENSIONING & TOLERANCES IN ACCORDANCE WITH ANSI/ASME Y14.5M 1994.							
5. MINIMUM BEND RADIUS UNLESS OTHERWISE INDICATED.							



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Units: IN / MM	Format: B	Scale:		Page: 2 of 2