

THIS DRAWING IS A CONTROLLED DOCUMENT.

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528105-1	D	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528105-2	D	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528105-6	D	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528105-1	D	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528105-2	D	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528105-6	D	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528105-7	A	-	-	-	SPARE PARTS KIT

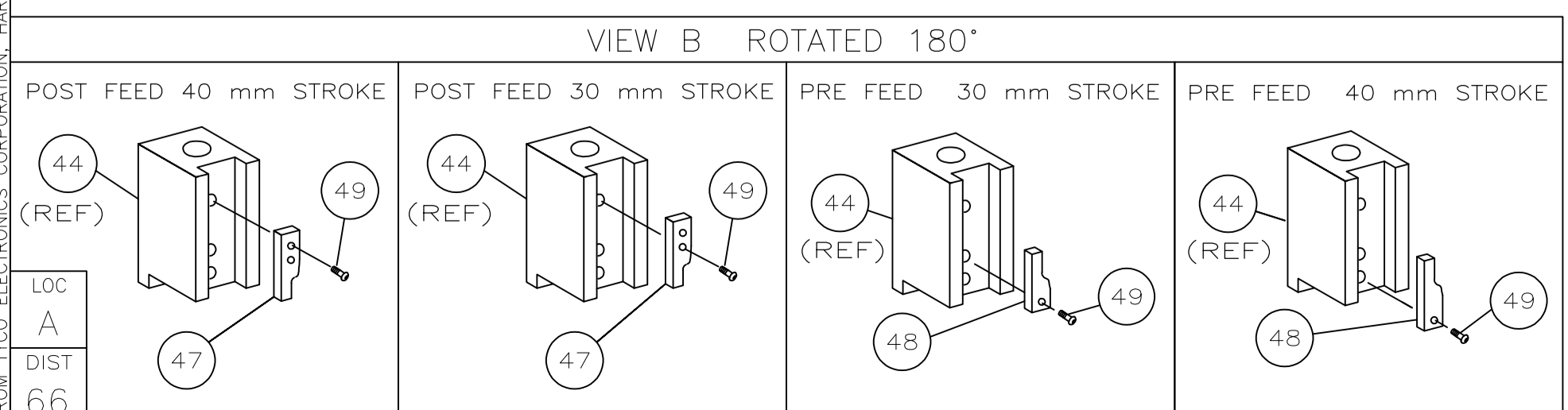
CRIMP DATA (TE TERMINAL)			
TERMINAL NAME: JUNIOR-POWER-TIMER CONTACT			
CRIMP	SIZE	TYPE	RANGE
WIRE	2.79 [.110 IN]	F	1.25 - 2.50mm ²
INSUL	3.05 [.120 IN]	OVL	2.10-3.10 [.083-.122 IN]
WIRE STRIP LENGTH		APPL INSTRUCTION	
4.00-4.60 [.157-.181 IN]		408-8322 & 408-8490	
TERMINAL	-	-	FEED
APPL SPEC	114-18050	-	14.00 [.551 IN]

TERMINALS APPLIED			
927768	-	-	-
963884	-	-	-
965899	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

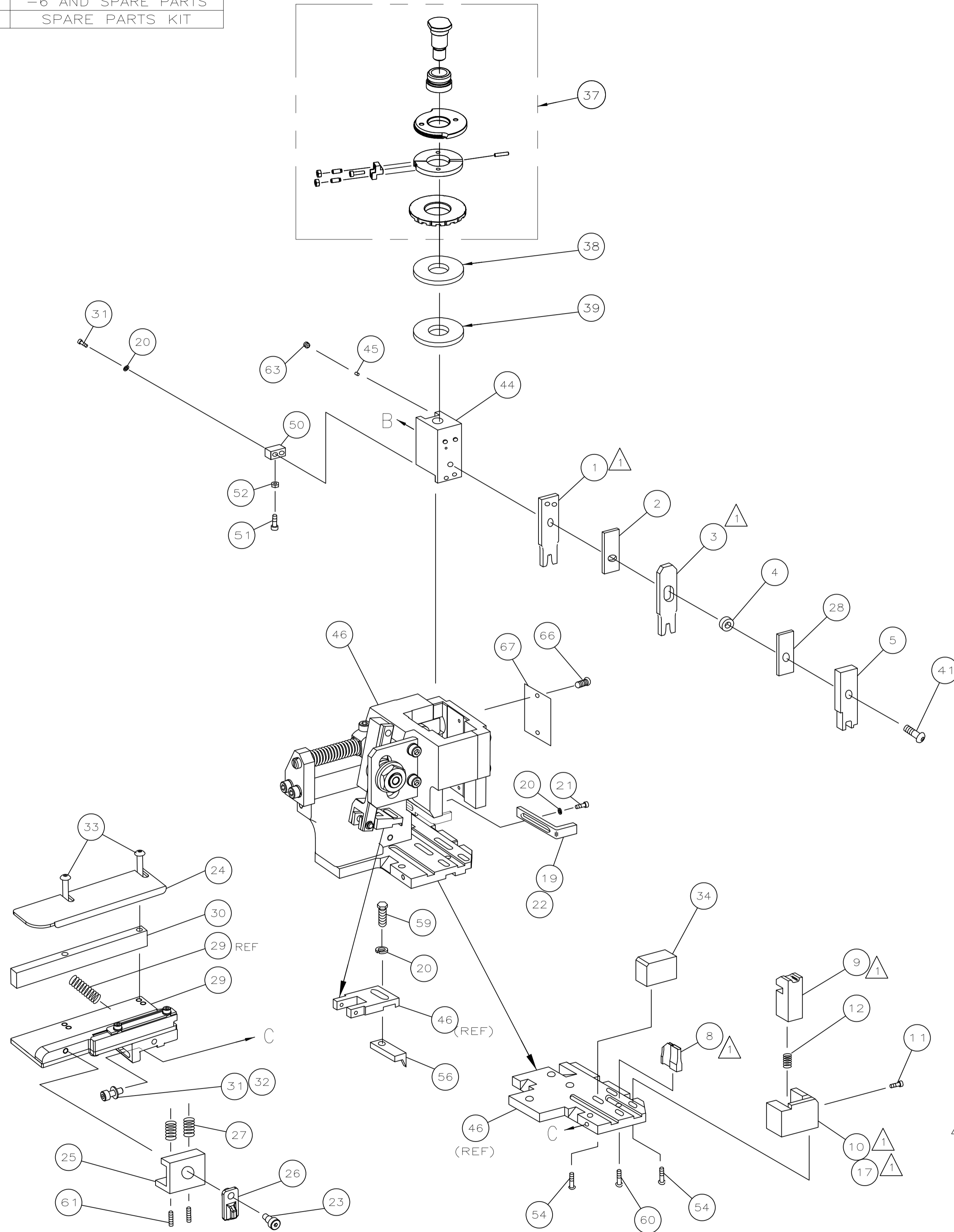
WIRE SIZE	CRIMP HEIGHT	REF SETTING
mm ² AWG	* Δ	*
2.50mm ²	1.77 ±0.05 [.070 ±.002 IN]	A9
1.00mm ² + 1.50mm ²	1.77 ±0.05 [.070 ±.002 IN]	A9
.75mm ² + 1.50mm ²	1.70 ±0.05 [.067 ±.002 IN]	B4
1.00mm ² + 1.00mm ² or 2.00mm ²	1.64 ±0.05 [.065 ±.002 IN]	B7
1.50mm ²	1.51 ±0.05 [.059 ±.002 IN]	C7
0.50mm ² + 0.75mm ² or 1.25mm ²	1.44 ±0.05 [.057 ±.002 IN]	D0
.35mm ² + .75mm ²	1.42 ±0.05 [.056 ±.002 IN]	E0
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

SET UP GAGE	LAYOUT
458637-3	L1426044

- 1. RECOMMENDED SPARE PARTS.
- 2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
- 3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- 4. THIS APPLICATOR HAS BEEN DESIGNED FOR DOUBLE WIRE APPLICATION ONLY.
- 5. 114-18050 ONLY REFERENCES WIRE CRIMP DATA, INSULATION DATA ON LOG WILL NOT CONFORM TO THAT QUOTED IN 114-18050.



*** WARNING:**
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN REQ'D CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.



QTY	REQD	PER	ASSY	PART NO	DESCRIPTION	ITEM NO			
-	1	1	1	1	1	1528105	PRINT, APPLICATOR LOG SHEET	73	
-	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	72	
-	-	-	-	-	-	-	-	70	
-	-	-	-	-	-	-	-	69	
-	-	-	-	-	-	-	-	68	
-	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	67	
-	2	2	2	2	2	21017-2	SCR,DRIVE(#2x.19)ID PLATE	66	
-	-	-	-	-	-	-	-	65	
-	-	-	-	-	-	-	-	64	
-	1	1	1	1	1	3-18031-0	SCR,SKT SET(M6x6)RAM	63	
-	-	-	-	-	-	-	-	62	
-	2	2	2	2	2	2-18032-5	SCR,SET(M5X20)DRAG	61	
-	1	1	1	1	1	18024-7	SCR,BHC(M4X10)ANVIL	60	
-	1	1	1	1	1	5-18022-2	SCR,HEX(M4X8)FEED FINGER	59	
-	-	-	-	-	-	-	-	58	
-	-	-	-	-	-	-	-	57	
-	1	1	1	1	1	1338685-1	PAWL, FEED	56	
-	-	-	-	-	-	-	-	55	
-	4	4	4	4	4	18024-8	SCR,BHC(M4X12)SHEAR HOLDER	54	
-	-	-	-	-	-	-	-	53	
-	1	1	1	1	1	18030-1	NUT,HEX(M3)HOLD DOWN	52	
-	1	1	1	1	1	811242-5	BUMPER, HOLDDOWN	51	
-	1	1	1	1	1	690753-2	SPACER, TONKER	50	
-	1	1	1	1	1	18024-3	SCR,BHC(M3X10)CAM	49	
-	-	-	-	-	-	-	-	48	
-	-	-	-	-	-	-	-	47	
-	1	1	1	1	1	1338675-1	CAM, PRE FEED 30 & 40 mm ST	46	
-	1	1	1	1	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	45	
-	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	44	
-	1	1	1	1	1	690191-1	PLUG, NYLON	43	
-	1	1	1	1	1	1338660-1	RAM	42	
-	-	-	-	-	-	-	-	41	
-	1	1	1	1	1	2-18024-6	SCR,BHC(M8X25)RAM	40	
-	-	-	-	-	-	-	-	39	
-	1	1	1	1	1	690125-1	SPACER, SUBASSY	38	
-	1	1	1	1	1	469367-1	SPACER, FINE ADJUST	37	
-	1	1	1	1	1	879103-2	FINE ADJUST HEAD SUBASSY	36	
-	-	-	-	-	-	-	-	35	
-	1	1	1	1	1	1320934-6	SUPPORT, TERMINAL	34	
-	2	2	2	2	2	1-18024-0	SCR,BHC(M4X20)STRIP GUIDE	33	
-	1	1	1	1	1	18027-2	WASHER, FLAT(M4)	32	
-	3	3	3	3	3	1-18023-2	SCR,SKT CAP(M4X12)MOUNT BLOCK	31	
-	1	1	1	1	1	1320908-2	SPACER, STRIP GUIDE	30	
-	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	29	
-	1	1	1	1	1	1-455888-6	SPACER, FRONT SHEAR DEP	28	
-	2	2	2	2	2	1-22284-0	SPRING, DRAG	27	
-	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26	
-	1	1	1	1	1	240792-1	DRAG, TERMINAL	25	
-	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	24	
-	1	1	1	1	1	980371-4	SCR,SHC SHLD	23	
-	1	-	1	1	-	690472-2	STRIPPER	22	
-	1	1	1	1	1	1-18023-1	SCR,SHC(M4X10)STRIPPER	21	
-	4	4	4	4	4	18025-2	WASHER,LOCK(M4)STRIPPER	20	
-	-	-	-	-	-	-	-	19	
-	1	-	-	1	-	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	18	
-	-	-	-	-	-	-	-	17	
-	-	-	-	-	-	-	-	16	
-	-	-	-	-	-	-	-	15	
-	-	-	-	-	-	-	-	14	
-	-	-	-	-	-	-	-	13	
-	1	1	1	1	1	3-22280-3	SPRING, SHEAR	12	
-	1	1	1	1	1	356885-4	STOP, SHEAR	11	
-	-	1	1	-	1	1320921-1	HOLDER, SHEAR, FRONT (CUT)	10	
-	1	1	1	1	1	462006-1	SHEAR, FLOAT (FRONT)	9	
-	1	2	2	2	1	1	2-1333207-0	ANVIL	8
-	-	-	-	-	-	-	-	7	
-	-	-	-	-	-	-	-	6	
-	1	1	1	1	1	2-455889-0	DEPRESSOR, SHEAR (FRONT)	5	
-	1	1	1	1	1	238011-5	SPACER, BLOCK CRIMPER	4	
-	1	2	2	2	1	1	4-655621-0	CRIMPER, INSULATION	3
-	1	1	1	1	1	455888-3	SPACER, CRIMPER	2	
-	1	2	2	2	1	1	456408-3	CRIMPER, WIRE	1

D1 ECR-10-016556		8-2010	MY	GB	DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
REVISION RECORD		DATE	DWN	APVD	0 PLC ±.001 1 PLC ±.002 2 PLC ±.005 3 PLC ±.010 4 PLC ±.015		SURFACE TEXTURE 	
1528105		10APROZ		MATERIAL		HEAT TREAT		
M.CLIFFORD		10APROZ		F.BACKHURST		Tyco Electronics Corporation Harrisburg, PA 17105-3608		
SCALE: A1		DRAWING NO: 1528105		SHEET: 1 of 1		REV: D1		

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