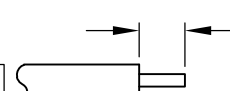
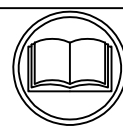
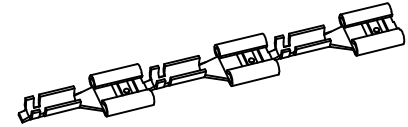
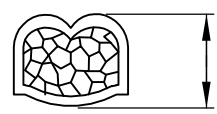
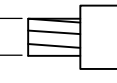
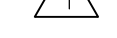
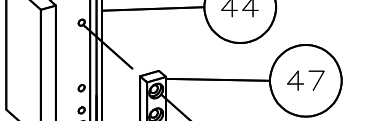
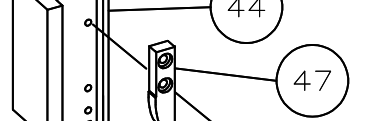


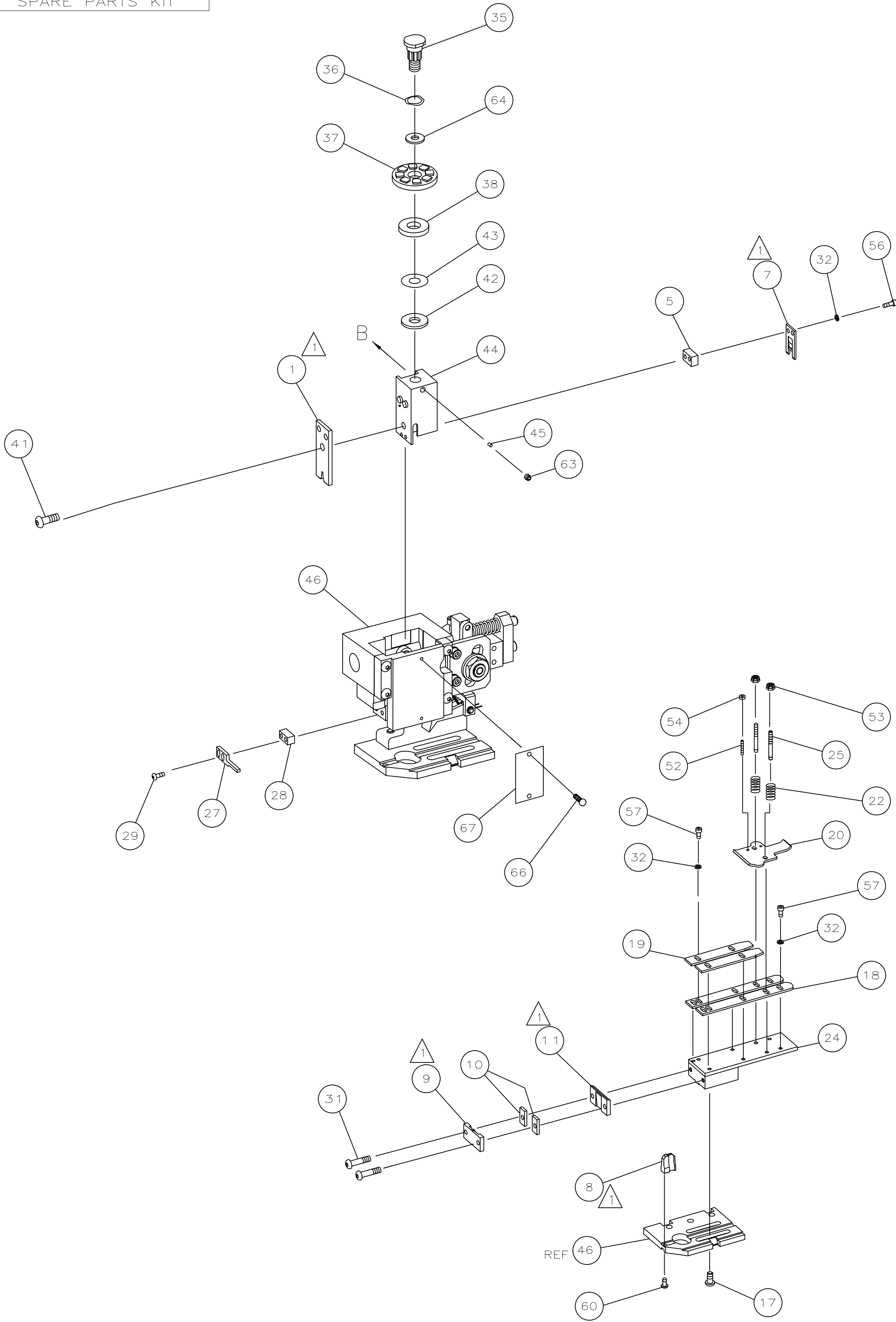
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PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1339643-1	B	-	BENCH & LEADMAKER	MECH POST FEED	HD-I APPLICATOR
7-1339643-1	B	-	BENCH & LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1339643-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA		AMP TERMINAL		AMP CRIMP SPECS	
TERMINAL NAME: RING TONGUE					
CRIMP	SIZE	TYPE	RANGE		
WIRE	3.05 [.120 IN]	F	18-14 AWG OR 1.00-2.00mm ²		
INSUL	-	-	-		
WIRE STRIP LENGTH 4.39-5.16 [.173-.203 IN]			APPL INSTRUCTION 408-8323		
TERMINAL APPL SPEC	114-2084 	-		FEED 14.17[.558 IN]	
TERMINALS APPLIED 					
41346	41521	-	-	-	
34812	41461	-	-	-	
34839	-	-	-	-	
34848	-	-	-	-	
40593	-	-	-	-	
40594	-	-	-	-	
40595	-	-	-	-	
40979	-	-	-	-	
WIRE SIZE mm ² AWG		CRIMP HEIGHT		PIN PN AND LENGTH [IN]	
14 AWG OR 2mm ²		1.90 ±0.05 [.075 ±.002 IN]		8-354778-3 [.2910]	
16 AWG		1.70 ±0.05 [.067 ±.002 IN]		9-354778-9 [.2990]	
18 AWG OR 1mm ²		1.57 ±0.05 [.062 ±.002 IN]		1-354779-0 [.3040]	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
SET UP GAGE	LAYOUT				
458638-3	L1339643				

- 
 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. TENSILE VALUES REQUIRED ARE :-
 - 14 AWG = 50LBS
 - 16 AWG = 30LBS
 - 18 AWG = 20LBS

VIEW B ROTATED 180°	
POST-FEED 40 mm STROKE  LEADMAKER OR BENCH G	POST-FEED 30 mm STROKE  K TERMINATOR BENCH MACHINE



LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	ECR-09-009081	4-2009	MY	CB

	1	1	1339643	PRINT, APPLICATOR LOG SHEET	72	
	1	1	1338705-2	DOCUMENTATION PACKAGE	71	
					70	
					69	
					68	
	1	1	461264-1	PLATE, IDENTIFICATION	67	
	2	2	21017-2	SCR,DRIVE(#2X.19)ID PLATE	66	
					65	
	1	1	986950-1	WASHER, FLAT PRECISION	64	
	1	1	3-18031-0	SCR,SKT SET(M6X6)RAM	63	
					62	
					61	
	1	1	18024-7	SCR,BHC(M4X10)ANVIL	60	
					59	
					58	
	6	6	18023-9	SCR,SHC(M4X6)STRIP GUIDE	57	
	2	2	1-18023-1	SCR,SHC(M4X10)SLUG BLADE	56	
					55	
	2	2	18029-1	NUT,HEX(M3)DRAG	54	
	2	2	986965-1	NUT,HEX SL(M4)DRAG STUD	53	
	2	2	2-18032-2	SCR,SKT SET(M3X10)DRAG	52	
					51	
					50	
	1	1	18024-3	SCR,BHC(M3X10)CAM	49	
					48	
	1	1	1338676-1	CAM, POST-FEED 30 & 40 mm ST	47	
	1	1	1338662-1	APPLICATOR, BASIC (SUBASSY)	46	
	1	1	690191-1	PLUG, NYLON	45	
	1	1	1320998-1	RAM	44	
	1	1	690125-1	WASHER, LAMINATED	43	
	1	1	690124-1	WASHER, RAM	42	
	1	1	2-18024-6	SCREW,BHC(M8X25)CRIMPER	41	
					40	
					39	
	1	1	690223-2	SPACER, INSULATION DISC	38	
	1	1	354777-1	WIRE DISC, PLASTIC	37	
	1	1	22480-5	WASHER, SPRING	36	
	1	1	690212-1	POST, RAM	35	
					34	
					33	
	8	8	18025-2	WASHER,LOCK(M4)SHEAR BL	32	
	2	2	1-18024-0	SCR,BHC(M4X20)SHEAR PL	31	
					30	
	2	2	18024-8	SCR,BHC(M4X12)STRIPPER	29	
	1	1	3-690451-2	SPACER, STRIPPER	28	
	1	1	240639-1	STRIPPER	27	
					26	
	2	2	1320906-1	DRAG, STUD	25	
	1	1	1320995-2	STRIP GUIDE	24	
					23	
	2	2	4-22281-1	SPRING, DRAG	22	
					21	
	1	1	1338665-1	DRAG, STOCK	20	
	2	2	1338664-1	GUIDE, UPPER STRIP	19	
	2	2	1338663-1	GUIDE, LOWER STRIP	18	
	4	4	1-18024-8	SCR,BHC(M6X12)STRIP GD PL	17	
					16	
					15	
					14	
					13	
					12	
1	1	1	691901-2	PLATE, REAR SHEAR	11	
	2	2	1-240645-6	SPACER, SHEAR PLATE	10	
1	1	1	240642-3	PLATE, FRONT SHEAR	9	
	2	1	1333224-5	ANVIL	8	
	1	1	691157-5	BLADE, SLUG	7	
					6	
	1	1	240641-5	SPACER, SLUG BLADE	5	
					4	
					3	
					2	
1	1	2	1	456409-3	CRIMPER, WIRE	1
	-77	-71	-1	PART NO	DESCRIPTION	ITEM NO
	QTY REQD	PER ASSY		PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN OFFHOUSE	ITEMAY02	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:	APVD F BACKHURST	ITEMAY02	NAME END FEED HD-I APPLICATOR
		0 PLC ± .	PRODUCT SPEC		
		1 PLC ± .	—		
		2 PLC ± .	APPLICATION SPEC		
3 PLC ± . 4 PLC ± . ANGLE'S ± .		FINISH	SIZE	CAGE CODE	DRAWING NO
MATERIAL —		WEIGHT —	A1 00779 C 1339643		RESTRICTED TO —
CUSTOMER DRAWING			SCALE	SHEET	1 OF 1 REV B