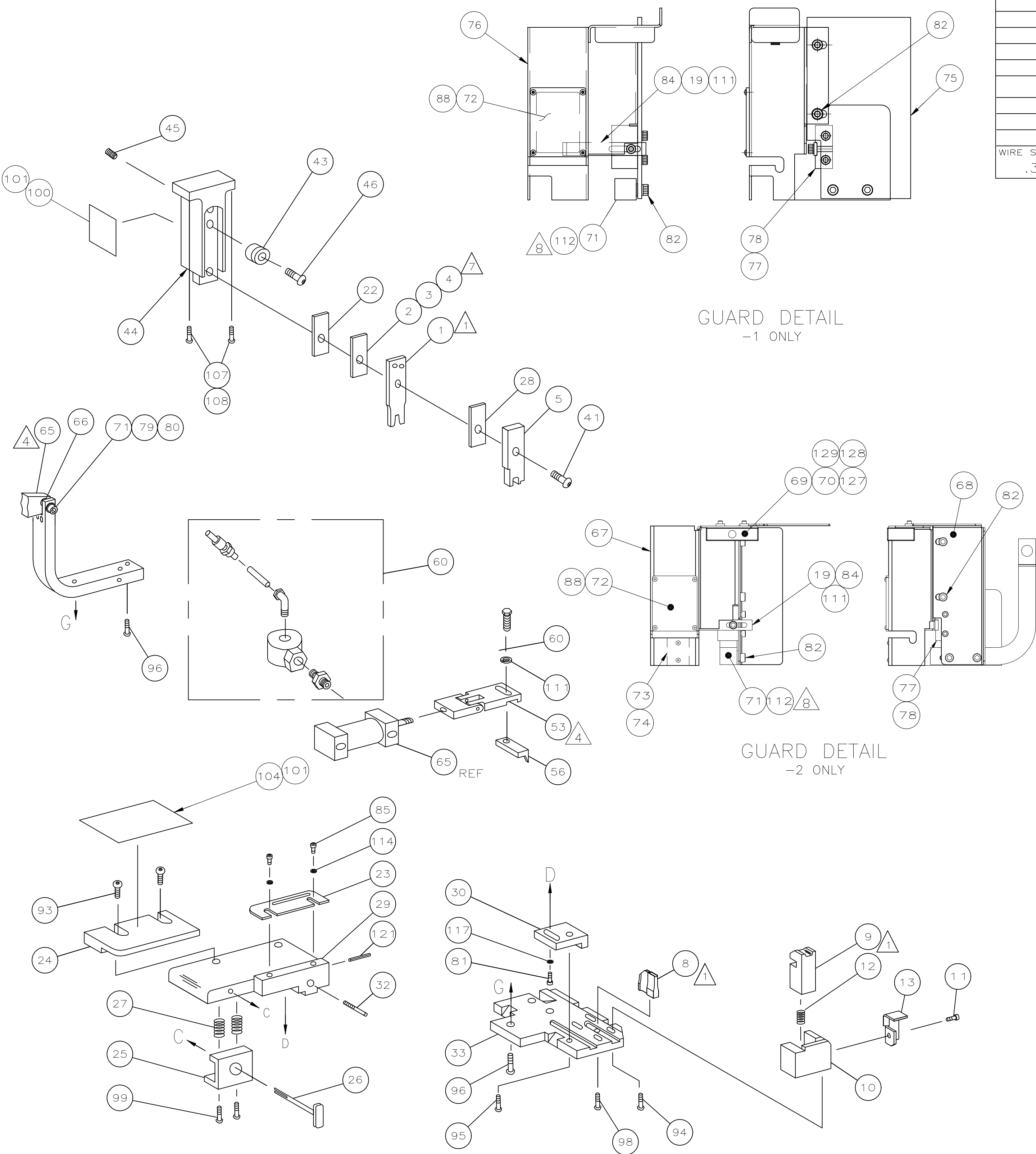


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PART NUMBER	REV	FIRST USED	MACHINE REFERENCE	FEED TYPE
566428-1	F	356462-2	G-SPlice TERM	AIR FEED
566428-2	G	2161300-1	5K CE & GI THRU SPlice	AIR FEED
7-566428-7	E	356462-2	SPARE PARTS KIT	-
7-566428-8	G	-	CONV. KIT FOR -1 TO -2	-

OBSOLETE



GUARD DETAIL
-1 ONLY

GUARD DETAIL
-2 ONLY

- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 SEE DRAWING FOR COMPONENTS
- 5 ITEM NOT SHOWN

-  WIRE COMBINATION FOR SET-UP ONLY.
SEE TERMINAL CUSTOMER DRAWING FOR
CMA RANGE AND CRIMP HEIGHT FORMULA.

 INSTALL ITEMS 2,3 & 4 AS REQUIRED
REMAINING ITEMS TO STAY WITH APPLICATOR.

 PLACE ITEM 112 BETWEEN ITEM 71 AND 75 ON -1.
PLACE ITEM 112 BETWEEN ITEM 71 AND 68 ON -2.

TERMINAL NAME: SPLICE									
1217990		CRIMPING DATA							
63561		PAD NO.		CRIMP HEIGHT		WIRE SIZE		WIRE SET UP	
		6		.109 ±.002 [2.77 ±0.05mm]		8,000 CMA		(5)18 	
		6		.131 ±.002 [3.33 ±0.05mm]		13,000 CMA		(2)12 	
		-		-		-		-	
		-		-		-		-	
		-		-		-		-	
		-		-		-		-	
		-		-		-		-	
		-		-		-		-	
		-		-		-		-	
		CRIMP		SIZE		TYPE		RANGE	
		WIRE		.180 [4.57mm]		F		- 	
		INSUL		-		-		-	
WIRE STRIP LENGTH		TERM APPL SPEC		FEED		APPL INSTRUCTION		SET UP GAGE	
.310-.350		114-2088		.630		408-8318(-1) 408-127000(-2)		-	
								LAYOUT 12289	
		2		-		2		18029-2	
		2		-		2		18025-2	
		2		-		2		18027-2	
		1		-		1		408-32162	
		-		-		-		408-127000	
		-		-		1		217238-1	
		-		-		-		408-8318	
		-		-		1		4-21028-0	
		-		-		1		21024-5	
		-		-		2		21024-2	
		-		-		AR		21899-2	
		-		-		2		21024-4	
		2		-		2		3-18023-3	
		-		-		-		3-18023-1	
		-		-		REF		1490705-1	
		-		-		1		690701-2	
		-		-		-		-	
		-		-		AR		982057-2	
		-		-		1		819347-1	
		-		-		2		3-21002-0	
		-		-		1		22733-8	
		-		-		-		-	
		-		-		2		2-22733-8	
		-		-		1		2-21002-7	
		-		-		2		2-21002-2	
		-		-		2		2-21002-3	
		-		-		4		1-21002-0	
		-		-		1		2-22603-1	
		-		-		2		1-21000-3	
		-		-		1		2-21000-7	
		-		-		4		3-21000-4	
		-		-		1		3-22603-1	
		-		-		1		3-21001-5	
		-		-		1		21024-8	
		-		-		1		1338118-1	
		-		-		2		1-21000-9	
		-		-		-		1338175-4	
		-		-		-		1338176-1	
		-		-		1		1338177-1	
		-		-		2		21002-9	
		-		-		1		1338174-1	
		-		-		1		1338116-1	
		-78		-77		-2		-1	
		QTY REQD PER ASSY		PART NO		DESCRIPTION		ITEM NO	
						PARTS LIST			

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	G4	REVISED PER ECR-23-187524	20SEP2023	GK	TE

OBsolete

4	2	-	2	-	1-18023-3	SCR, SHC, M4 X 16	70
	1	-	1	-	2168489-	ACTUATOR, SPARE MC1	69
	1	-	1	-	2161461-1	GUARD, EXTENSION	68
	1	-	1	-	2161460-4	GUARD	67
	-	-	1	1	371178	BASE MOUNT WASHER	66
	-	-	1	1	461065-1	AIR FEED ASSY (1 INCH)	65
							64
							63
							62
							61
4	-	-	1	1	692655-7	AIR FEED VALVE	60
							59
							58
							57
	-	-	1	1	1-694433-6	PAWL, FEED	56
							55
							54
	-	-	1	1	461062-1	FEED FINGER ASSY	53
							52
							51
5							50
							49
							48
							47
	-	-	1	1	21004-9	SCR,SHC(.31 X .50)WHEEL ADJ	46
	-	-	1	1	27058-2	BALL PLUNGER	45
	-	-	1	1	1338117-1	TOOL HOLDER ASSY	44
	-	-	1	1	1338124-1	WHEEL, ADJ	43
							42
	-	-	1	1	7-21002-8	BOLT, CRIMPER(5/16x.87)	41
5							40
							39
	-	-	-	-	-	-	38
	-	-	-	-	-	-	37
	-	-	2	2	18027-4	WASHER, FLAT M6	36
	-	-	2	2	2-18023-9	SCR, SHC M6x20	35
							34
	-	-	1	1	A2 1752990-1	PLATE, BASE	33
	-	-	1	1	690432-3	SCREW, ADJUSTMENT	32
							31
1	-	-	1	1	455689-1	BLOCK, STRIP GUIDE ADJ	30
	-	-	1	1	455671-1	PLATE, STRIP GUIDE	29
	-	-	1	1	1-455888-4	SPACER, FRONT SHEAR DEP	28
	-	-	2	2	22284-1	SPRING, DRAG	27
	-	-	1	1	690546-1	LEVER, DRAG RELEASE	26
	-	-	1	1	240792-1	DRAG, TERMINAL	25
	-	-	1	1	6-690440-8	GUIDE, STRIP (REAR)	24
	-	-	1	1	690438-1	GUIDE, STRIP (FRONT)	23
	-	-	1	1	1338200-5	SPACER, WIRE CRIMPER	22
							21
1							20
	-	-	1	1	1-690472-6	STRIPPER	19
							18
	-	-	-	-	-	-	17
	-	-	-	-	-	-	16
							15
							14
	-	-	1	1	1752988-1	CHIP GUARD	13
	-	-	1	1	4-22280-9	SPRING, SHEAR	12
	-	-	1	1	690461-3	STOP, SHEAR	11
1	-	-	1	1	1-690459-0	HOLDER, SHEAR (FRONT)	10
	-	1	1	1	454276-5	SHEAR, FLOAT (FRONT)	9
	-	1	1	1	1633102-1	ANVIL	8
							7
							6
	-	-	1	1	1338126-4	DEPRESSOR, SHEAR (FRONT)	5
	-	-	1	1	1338200-3	SPACER	4
	-	-	1	1	1338200-2	SPACER	3
	-	-	1	1	1338200-1	SPACER	2
	-	1	1	1	1338125-9	CRIMPER, WIRE	1

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWG C. ERISMAN	040CT99	 TE Connectivity		
			CHK C. ERISMAN	040CT99			
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APPRO T. ELBIN	040CT99	NAME	SIDE FEED THRU SPLICE APPLICATOR
		0.0005		PRODUCT SPEC	—	—	
		1.0000		APPLICATION SPEC	—	—	
MATERIAL	FINISH	WEIGHT		SIZE CAGE CODE DRAWING NO			RESTRICTED TO
—	—	0.0000000		A1 00779 C=566428			—
CUSTOMER DRAWING				SCALE — SHEET 1 of 1 REV. G4			