

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

ALL RIGHTS RESERVED.

LOC DIST

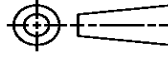

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-16-011294	06AUG2016	GK	SD

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2836345-1

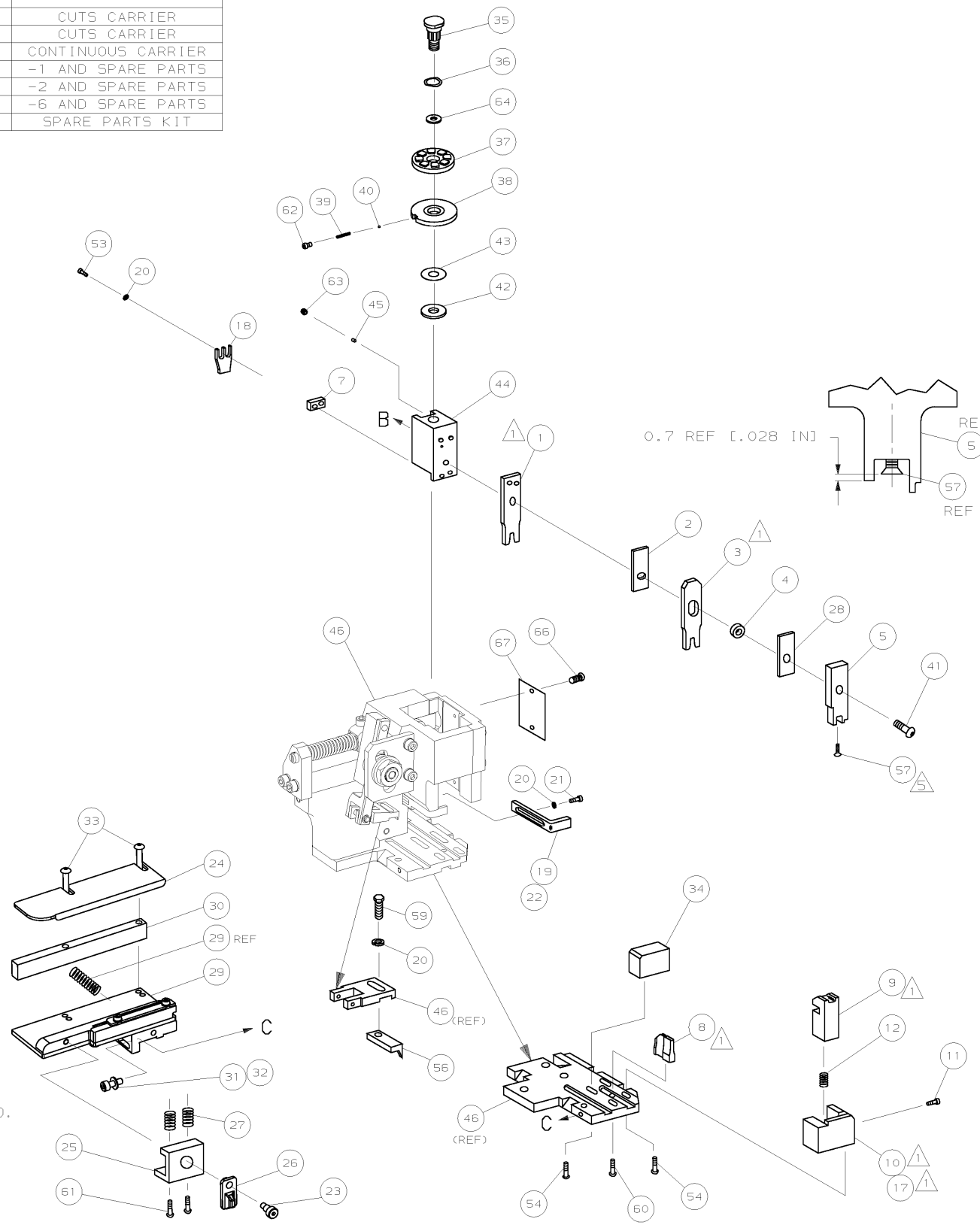
FOR REPLACEMENT PARTS FOR APPLICATOR 1426471
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1426471

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV			
DIMENSIONS:		CHK	GOPALAKRISHNA HV			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		 TE Connectivity		
		0 PLC	±			
MATERIAL		APVD	STOUGH DALE			
FINISH		PRODUCT SPEC	NAME			
		APPLICATION SPEC	SIDE FEED HD-I APPLICATOR			
		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		CUSTOMER DRAWING	A3		©- 1426471	
		SCALE	SHEET 1 OF 2		REV A1	

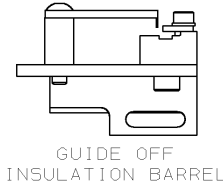
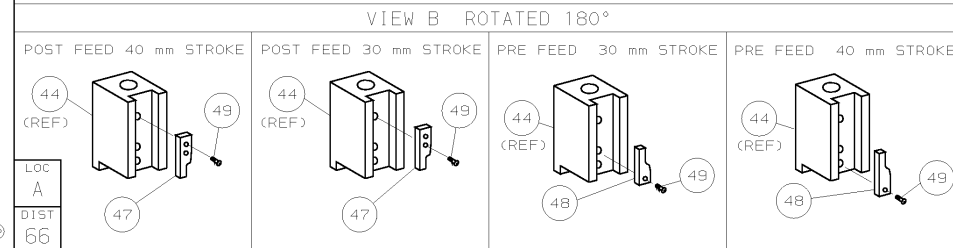
PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1426471-1	A	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426471-2	A	-	BENCH	MECH PRE FEED	CUTS CARRIER
1426471-6	A	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426471-1	A	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426471-2	A	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426471-6	A	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426471-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS			
TERMINAL NAME: CRIMP CONTACT ELO			
CRIMP	SIZE	TYPE	RANGE
WIRE	1.40 [.055 IN]	F	0.35-0.50mm ²
INSUL	3.05 [.120 IN]	0	2.60 [.102 IN]
WIRE STRIP LENGTH		APPL INSTRUCTION	
3.70-3.90 [.146-.154 IN]		408-8322	
TERMINAL	FEED		
APPL SPEC 114-18432	10.16 [.400 IN]		
TERMINALS APPLIED			
TERMINAL	SEAL		
1411554	1393457-1	-	-
1411556	1393457-2	-	-
1411572	-	-	-
1411578	-	-	-
WIRE SIZE	CRIMP HEIGHT	PIN PN AND LENGTH [IN]	
0.50mm ²	1.00 ±0.03 [.039 ±.001 IN]	4-354779-2 [.3200]	
0.35mm ²	0.92 ±0.03 [.036 ±.001 IN]	4-354779-8 [.3230]	



QTY	REQD	PER	ASSY	PART NO	DESCRIPTION	ITEM NO			
-	1	1	1	1	1	1	1426471	PRINT, APPLICATOR LOG SHEET	73
-	1	1	1	1	1	1	1338705-1	DOCUMENTATION PACKAGE	72
-	1	1	1	1	1	1			71
-	1	1	1	1	1	1			70
-	1	1	1	1	1	1			69
-	1	1	1	1	1	1			68
-	1	1	1	1	1	1	461264-1	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	21017-2	SCR,DRIVE (#2x.19) ID PLATE	66
-	1	1	1	1	1	1			65
-	1	1	1	1	1	1	986950-1	WASHER, FLAT PRECISION	64
-	1	1	1	1	1	1	3-18031-0	SCR,SKT SET (M6X6) RAM	63
-	1	1	1	1	1	1	18023-9	SCR,SHC (M4X6) INS DISC	62
-	2	2	2	2	2	2	1-18024-5	SCR,BHC (M5X25) DRAG	61
-	1	1	1	1	1	1	18024-7	SCR,BHC (M4X10) ANVIL	60
-	1	1	1	1	1	1	5-18022-2	SCR,HEX (M4X8) FEED FINGER	59
-	1	1	1	1	1	1			58
-	1	1	1	1	1	1	985575-3	SCR,FHC (M3X10) DEP	57
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	56
-	1	1	1	1	1	1			55
-	4	4	4	4	4	4	18024-8	SCR,BHC (M4X12) SHEAR HOLDER	54
-	2	2	2	2	2	2	1-18023-1	SCR,SHC (M4X10) TERM HLD DWN	53
-	1	1	1	1	1	1			52
-	1	1	1	1	1	1			51
-	1	1	1	1	1	1	18024-3	SCR,BHC (M3X10) CAM	50
-	1	1	1	1	1	1	1338675-1	CAM, PRE FEED 30 & 40 mm ST	49
-	1	1	1	1	1	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	48
-	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	47
-	1	1	1	1	1	1	690191-1	PLUG, NYLON	46
-	1	1	1	1	1	1	1338660-1	RAM	45
-	1	1	1	1	1	1	690125-1	WASHER, LAMINATED	44
-	1	1	1	1	1	1	690124-1	WASHER, RAM	43
-	1	1	1	1	1	1	2-18024-6	SCR,BHC (M8X25) RAM	42
-	1	1	1	1	1	1	23241-1	BALL, STEEL	41
-	1	1	1	1	1	1	2-22278-7	SPRING, COMPRESSION	40
-	1	1	1	1	1	1	1320922-1	DISC, INSULATION	39
-	1	1	1	1	1	1	354777-1	WIRE DISC, PLASTIC	38
-	1	1	1	1	1	1	22480-5	WASHER, SPRING	37
-	1	1	1	1	1	1	690212-1	POST, RAM	36
-	1	1	1	1	1	1	1320934-6	SUPPORT, TERMINAL	35
-	2	2	2	2	2	2	1-18024-0	SCR,BHC (M4X20) STRIP GUIDE	34
-	1	1	1	1	1	1	18027-2	WASHER, FLAT (M4)	33
-	1	1	1	1	1	1	1-18023-2	SCR,SKT CAP (M4X12) MOUNT BLOCK	32
-	1	1	1	1	1	1	1320908-1	SPACER, STRIP GUIDE	31
-	1	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	30
-	1	1	1	1	1	1	2-455888-4	SPACER, FRONT SHEAR DEP	29
-	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	28
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	27
-	1	1	1	1	1	1	240792-1	DRAG, TERMINAL	26
-	1	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	25
-	1	1	1	1	1	1	980371-4	SCR,SHC SHLD	24
-	1	1	1	1	1	1	690472-2	STRIPPER	23
-	1	1	1	1	1	1	1-18023-1	SCR,SHC (M4X10) STRIPPER	22
-	4	4	4	4	4	4	18025-2	WASHER,LOCK (M4) STRIPPER	21
-	1	1	1	1	1	1	690472-1	STRIPPER	20
-	1	1	1	1	1	1	879657-2	HOLDER, TERMINAL	19
-	1	1	1	1	1	1	1338684-2	HOLDER, SHEAR, FRONT (NO-CUT)	18
-	1	1	1	1	1	1			17
-	1	1	1	1	1	1			16
-	1	1	1	1	1	1			15
-	1	1	1	1	1	1			14
-	1	1	1	1	1	1			13
-	1	1	1	1	1	1	5-22280-0	SPRING, SHEAR	12
-	1	1	1	1	1	1	356885-5	STOP, SHEAR	11
-	1	1	1	1	1	1	1-1320921-0	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	318707-3	SHEAR, FLOAT (FRONT)	9
-	1	2	2	2	2	2	5-1333201-4	ANVIL	8
-	1	1	1	1	1	1	5-240641-0	SPACER, DEPRESSOR (REAR)	7
-	1	1	1	1	1	1			6
-	1	1	1	1	1	1	1338680-2	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	238011-4	SPACER, BLOCK CRIMPER	4
-	1	2	2	2	2	2	1-562244-8	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	455888-4	SPACER, CRIMPER	2
-	1	2	2	2	2	2	1-456402-4	CRIMPER, WIRE	1

- 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 APPLIES TERMINAL WITH A SEAL. INSULATION Ø QUOTED IS OUTER Ø OF SEAL & THE INSULATION DIAMETER IS DEPENDENT UPON SEAL BEING APPLIED. SEE CUSTOMER DRGS. FOR SEAL INS. RANGES AND FOR TERMINAL TO SEAL COMPATIBILITY.
- 5. APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.



DIMENSIONS: mm [INCHES]		MATERIAL		FINISH	
DO NOT SCALE PRINT.		HT TR		FIN	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		DR		MACHINE REF	
1 PLC DEC ±		M. CLIFFORD		HD-I APPL	
2 PLC DEC ±		APP 09DEC03		REV 1 of 1	
3 PLC DEC ±		F. BACKHURST		A	
ANGLES ±		REL 30JAN04		SCALE	
SURF TEXTURE		L. LOFTHOUSE		DWG NO 1426471	
REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX		AMP		SHEET 2 OF 2	
A SEE ECN 015A-0085-04		Tgo Electronics		CUSTOMER AND ASSEMBLY DRAWING	
L/JL JAN04		Harrisburg, PA 17105-3608		RESTRICTED TO	
L/JL JAN04					
APP DATE					

THIS DRAWING IS A CONTROLLED DOCUMENT

LAYOUT L1426471

SET UP GAGE 458637-3

PREPARED FOR PUBLICATION BY AMP INCORPORATED. ALL RIGHTS RESERVED.

AMP 1756 REV 3-92