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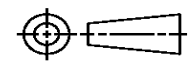
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	ECR-15-006704	30APR2015	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2266701-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1528353 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 1528353

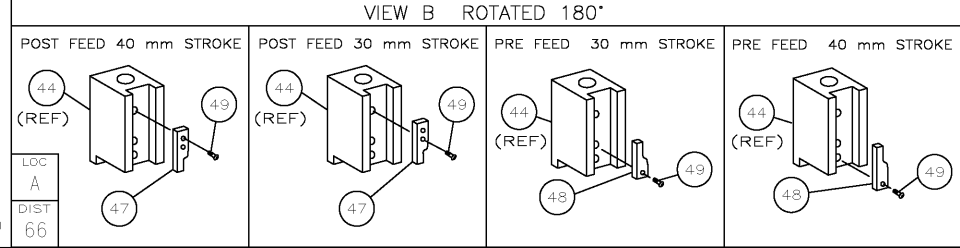
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		
DIMENSIONS:		CHK	RAGHAVENDRA		
		APVD	RAGHAVENDRA		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	NAME		
0 PLC	±	APPLICATION SPEC	FINE ADJ SIDE FD HD-I APPL		
1 PLC	±		SIZE	CAGE CODE	DRAWING NO
2 PLC	±		A3		©- 1528353
3 PLC	±				RESTRICTED TO
4 PLC	±				
ANGLES	±	WEIGHT			
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE	SHEET 1 OF 2	REV B1



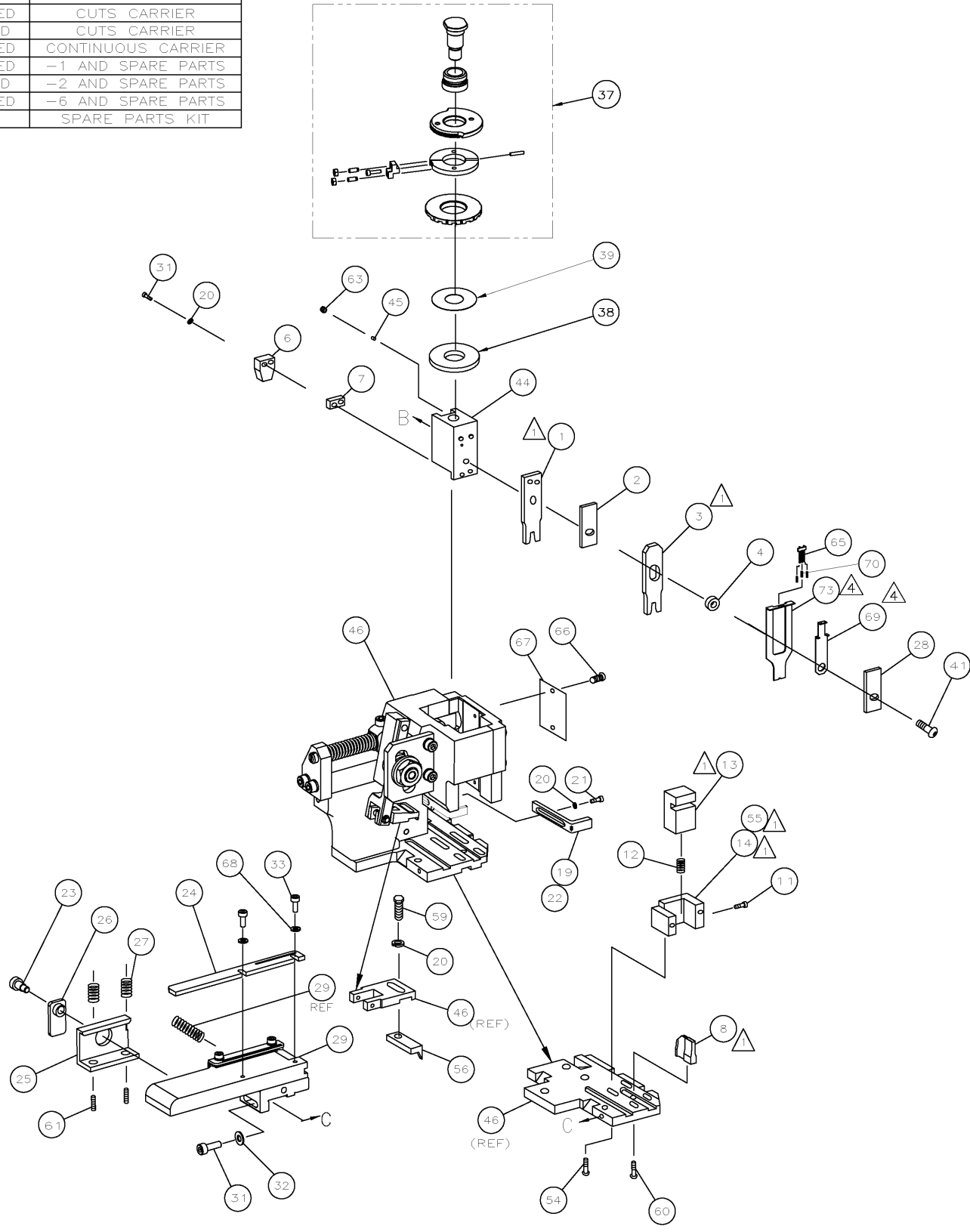
PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528353-1	B	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528353-2	B	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528353-6	B	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528353-1	B	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528353-2	B	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528353-6	B	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528353-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS			
TERMINAL NAME: CONTACT LOW PROFILE EI SERIES CONNECTOR.			
CRIMP	SIZE	TYPE	RANGE
WIRE	1.40 [.055 IN]	F	26-22 AWG OR 0.12-0.35mm ²
INSUL	1.78 [.070 IN]	F	1.10-1.90 [.043-.075 IN]
WIRE STRIP LENGTH		APPL INSTRUCTION	
2.50-3.50 [.098-.138 IN]		408-8322 & 408-8490	
TERMINAL APPL SPEC		FEED	
114-5051		7.50 [.295 IN]	
TERMINALS APPLIED			
170354	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
WIRE SIZE	CRIMP HEIGHT	REF SETTING	
mm ² AWG	*	mm IN	
0.34mm ²	0.91 ±0.05 [.036 ±.002 IN]	C 0	
22AWG or 0.32mm ²	0.91 ±0.05 [.036 ±.002 IN]	C 0	
0.25mm ²	0.84 ±0.05 [.033 ±.002 IN]	C 5	
0.22mm ²	0.84 ±0.05 [.033 ±.002 IN]	C 5	
24AWG or 0.20mm ²	0.84 ±0.05 [.033 ±.002 IN]	C 5	
0.14mm ²	0.79 ±0.05 [.031 ±.002 IN]	C 9	
26AWG or 0.13mm ²	0.79 ±0.05 [.031 ±.002 IN]	C 9	

- 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. ANGLED TOP OF ITEM 73 AND 69 TO BE POSITIONED POINTING AWAY FROM INSULATION CRIMPER ITEM 3.



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



QTY	REQD	PER	ASSY	PART NO	DESCRIPTION	ITEM NO
1	1	1	1	1490525-3	DEPRESSOR, WIRE	73
1	1	1	1	1528353	PRINT, APPLICATOR LOG SHEET	72
1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	71
3	3	3	3	1-23147-4	SPRING, DEPRESSOR	70
1	1	1	1	1490524-1	SPACER, DEPRESSOR	69
1	1	1	1	461264-5	PLATE, IDENTIFICATION	67
2	2	2	2	21017-2	SCR,DRIVE(#2x.19)ID PLATE	66
1	1	1	1	1424350-1	HOLDER, PIN, WIRED	65
1	1	1	1	3-18031-0	SCR,SKT SET(M6X6)RAM	64
2	2	2	2	2-18031-8	SCR,SKT SET(M5X20)DRAG	63
1	1	1	1	18024-7	SCR,BHC(M4X10)ANVIL	62
1	1	1	1	5-18022-2	SCR,HEX(M4X8)FEED FINGER	61
1	1	1	1	1338683-2	PAWL, FEED	56
1	1	1	1	1338723-1	HOLDER,SHEAR, REAR (NO CUT)	55
2	2	2	2	18024-8	SCR,BHC(M4X12)SHEAR HOLDER	54
1	1	1	1	18024-3	SCR,BHC(M3X10)CAM	49
1	1	1	1	1338675-1	CAM, PRE FEED 30 & 40 mm ST	48
1	1	1	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	47
1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	46
1	1	1	1	690191-1	PLUG, NYLON	45
1	1	1	1	1338660-3	RAM	44
1	1	1	1	2-18024-6	SCR,BHC(M8X25)RAM	41
1	1	1	1	690125-1	SHIM SUBASSY	39
1	1	1	1	469367-8	SPACER, FINE ADJUST	38
1	1	1	1	879103-3	FINE ADJUST HEAD SUBASSY	37
2	2	2	2	18023-5	SCREW,SHC(M3X12)FRT STRP GDE	33
1	1	1	1	18027-2	WASHER, FLAT(M4)	32
3	3	3	3	1-18023-2	SCR,SKT CAP(M4X12)MOUNT BLOCK	31
1	1	1	1	1633082-3	STRIP GUIDE PLATE ASSY	29
1	1	1	1	2-455888-4	SPACER, CRIMPER	28
2	2	2	2	1-22284-0	SPRING, DRAG	27
1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
1	1	1	1	240792-5	DRAG, TERMINAL	25
1	1	1	1	2-690487-1	GUIDE, STRIP (FRONT)	24
1	1	1	1	980371-4	SCR,SHC SHLD	23
1	1	1	1	690472-2	STRIPPER	22
1	1	1	1	1-18023-1	SCR,SHC(M4X10)STRIPPER	21
4	4	4	4	18025-2	WASHER,LOCK(M4)STRIPPER	20
1	1	1	1	690472-1	STRIPPER	19
1	1	1	1	1320920-1	HOLDER, SHEAR, REAR (CUT)	14
1	1	1	1	690463-1	SHEAR, FLOAT (REAR)	13
1	1	1	1	3-22280-3	SPRING, SHEAR	12
1	1	1	1	356885-4	STOP, SHEAR	11
1	2	2	2	1333228-6	ANVIL	8
1	1	1	1	240641-7	SPACER, DEPRESSOR (REAR)	7
1	1	1	1	690468-1	DEPRESSOR, SHEAR (REAR)	6
1	2	2	2	2-238011-0	SPACER, BLOCK CRIMPER	4
1	2	2	2	7-456134-2	CRIMPER, INSULATION	3
1	1	1	1	455888-5	SPACER, CRIMPER	2
1	2	2	2	4-456402-4	CRIMPER, WIRE	1

QTY REQD PER ASSY

REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

PARTS LIST

DR	L1426163	APP	F.BACKHURST
CHK	-	REL	20APR04
AMP Tyco Electronics Harrisburg, PA 17105-3608			
NAME FINE ADJ SIDE FD HD-I APPL			
SCALE	DWG NO	1528353	MACHINE REF HD-I APPL
DATE CODE	00779	CUSTOMER AND ASSEMBLY DRAWING	RESTRICTED TO

Mouser Electronics

Authorized Distributor

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[1528353-2](#)