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LOC

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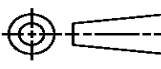
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-14-002791	25FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2151547-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1855508
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
1855508

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity				
DIMENSIONS:		CHK	RAGHAVENDRA						
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME					
		0 PLC ±		FINE ADJUST SIDE FEED HDM					
		1 PLC ±		APPLICATOR					
2 PLC ±		APVD		RAGHAVENDRA		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
3 PLC ±		PRODUCT SPEC							
4 PLC ±		APPLICATION SPEC							
ANGLES ±		WEIGHT		A 3					
FINISH		CUSTOMER DRAWING		SCALE		SHEET 1 OF 2		REV A1	

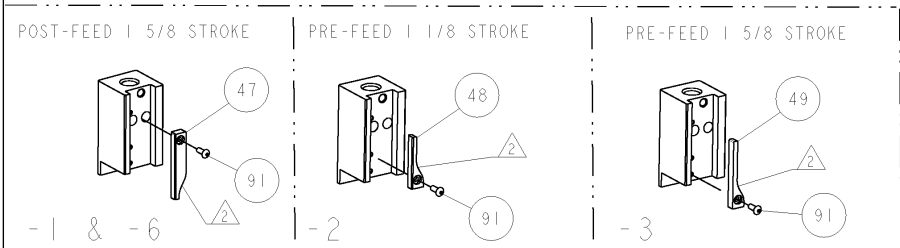
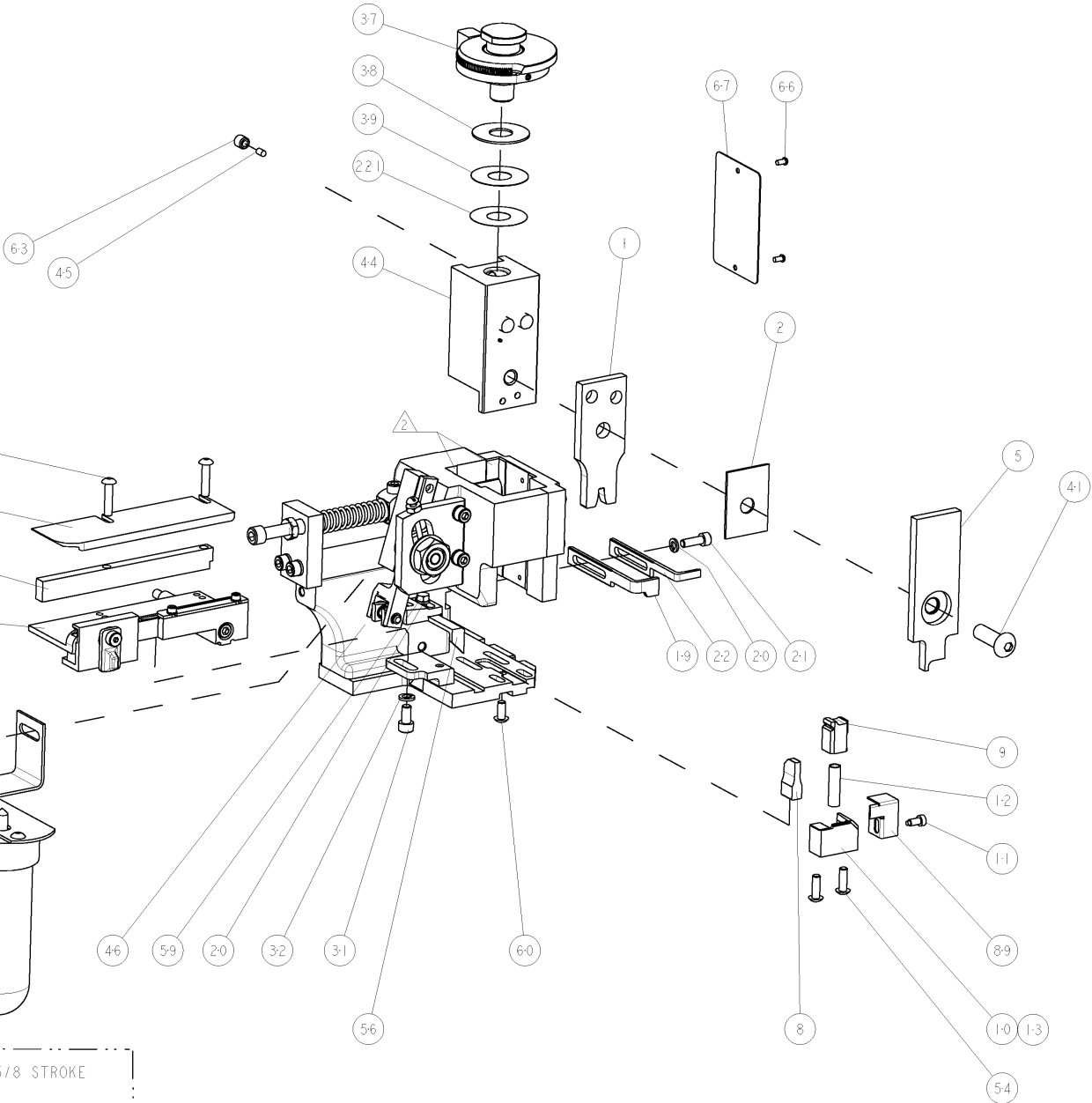
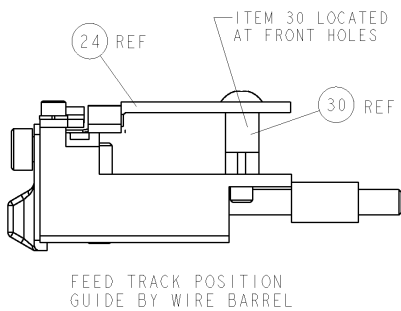
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PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION		
1855508-1	A	122500-1	LEADMAKER	POST FEED	CUTS CARRIER		
1855508-2	A	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER		
1855508-3	A	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER		
1855508-6	A	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER		
7-1855508-7	A	-	-	-	SPARE PARTS		

- △ RECOMMENDED SPARE PARTS
△ GREASE LIGHTLY
△ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE
△ GIVEN CRIMP HEIGHTS AND WIRE SIZES ARE FOR SET UP ONLY.

USE CRIMP HEIGHT FORMULA GIVEN ON TERMINAL CUSTOMER DRAWING FOR SPECIFIC WIRE SIZES.

5. TERMINAL LUBRICANT IS RECOMMENDED.

*** 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.



TE PN		TE TERMINAL - TE CRIMP SPECS		WIRE SET UP		REF SETTING	
485043	4						
-	-	CRIMP HEIGHT	4	WIRE SIZE			
-	-	2.59mm+ .05/- .05 [.102+ .002/- .002]		7751-9000 CMA	2 X 2.00mm2	A3	
-	-	2.44mm+ .05/- .05 [.096+ .002/- .002]		6501-7750 CMA	(1) 1.50mm2 & (1) 2.00mm2	B9	
-	-	2.31mm+ .05/- .05 [.091+ .002/- .002]		5251-6500 CMA	(1) 1.25mm2 & (1) 1.50mm2	D0	
-	-	2.16mm+ .05/- .05 [.085+ .002/- .002]		4000-5250 CMA	2 X 1.25mm2	E3	
-	-	CRIMP	SIZE	TYPE	RANGE		
-	-	WIRE	3.56mm [.140]	F	4000-9000 CMA		
-	-	INSUL	-	-	-		
-	-	FEED	15.75	APPLICATOR INSTRUCTIONS	408-8040	SET UP GAGE	458637-1
WIRE STRIP LENGTH	6.68-7.06	TERM APPL SPEC	114-2088				

-	1	1	1	1	-	469367-2	SHIM	221
-	-	-	REF	-	..	455749-1	GUARD WINDOW	116
-	-	-	REF	-	..	679532-1	INSERT, GUARD	115
-	-	-	1	-	-	2-21002-6	SCR, BTN SKT HD CAP 10-32 X .375	114
-	-	-	1	-	..	1-465184-0	LUBRICATOR ASSY	113
-	1	1	1	1	-	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
-	1	1	1	1	-	318563-1	GUARD, FRONT CHIP	89
-	1	1	1	1	-	4088040	SF APPL INST 408-8040	72
-	1	1	1	1	-	217238-1	GENERAL INSTRUCTION PKG	71
-	1	1	1	1	-	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	-	21017-2	SCREW, DRIVE	66
-	1	1	1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	1	1	1	1	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	1	1	1	1	-	2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
-	1	1	1	1	-	458537-2	PAWL, FEED	56
-	2	2	2	2	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	54
-	-	1	-	-	..	690602-6	CAM, PRE FEED, 1/8	49
-	-	-	1	-	..	690602-5	CAM, PRE FEED, 1/16	48
-	1	-	-	-	-	690501-4	CAM, POST-FEED 1/8	47
-	1	1	1	1	-	459456-1	APPL. BASIC SUB ASSY (SIDE WISE MOCA)	46
-	1	1	1	1	-	690191-1	PLUG, NYLON	45
-	1	1	1	1	-	1-455673-5	RAM, SIDE FEED	44
-	1	1	1	1	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	1	1	1	1	-	690125-1	SHIM SUB-ASSY	39
-	1	1	1	1	-	469367-7	SHIM	38
-	1	1	1	1	-	879103-4	FINE ADJUST HEAD ASSEMBLY	37
-	2	2	2	2	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	1	1	1	1	-	21024-5	WASHER, SPRG LOCK, REG NO 10	32
-	1	1	1	1	-	3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
-	1	1	1	1	-	1-1320908-7	SPACER, STRIP GUIDE	30
-	1	1	1	1	-	1633091-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	-	1320928-1	PLATE, STRIP GUIDE	24
-	1	-	-	-	-	690472-2	STRIPPER	22
-	1	1	1	1	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	21
-	2	2	2	2	-	21024-4	WASHER, SPRG LOCK, REG NO 8	20
-	-	1	1	-	-	691353-1	STRIPPER	19
-	1	-	-	-	-	679625-2	SHEAR HOLDER, FRONT (NO CUT)	13
-	1	1	1	1	-	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	-	690461-2	STOP, SHEAR	11
-	-	1	1	1	-	1-690459-0	SHEAR HOLDER, FRONT	10
-	1	1	1	1	-	462006-6	FLOATING SHEAR, FRONT	9
-	1	1	1	1	-	9-683403-1	ANVIL, COMBINATION	8
-	-	-	-	-	..	-	-	6
-	1	1	1	1	-	3-455889-8	DEPRESSOR, SHEAR	5
-	-	-	-	-	..	-	-	4
-	-	-	-	-	..	-	-	3
-	1	1	1	1	-	1-455888-0	SPACER, CRIMPER	2
-	1	1	1	1	-	4-1673600-7	CRIMPER, WIRE	1

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DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		FINE ADJUST SIDE FEED HDM APPLICATOR	
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.001 3 PLC ±.001 4 PLC ±.0001 ANGLES ±.01		PRODUCT SPEC - APPLICATION SPEC - WEIGHT -		SIZE CASE CODE DRAWING NO A 1 00779 C-1855508	
MATERIAL -		FINISH -		CUSTOMER DRAWING		SCALE 2:5 SHEET 1 OF 1 REV A	

Mouser Electronics

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