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LOC

DIST


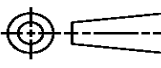
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECR-16-009821	12JUL2016	GK	SD

REPLACED BY OCEAN STYLE APPLICATOR PART  
NUMBER 2836066-2

FOR REPLACEMENT PARTS FOR APPLICATOR 1855299  
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)  
WILL REMAIN AVAILABLE.

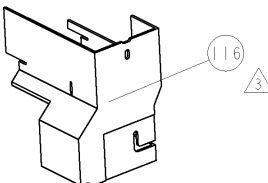
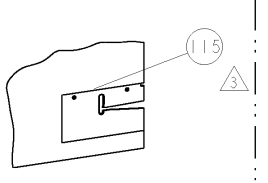
THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE  
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR  
1855299

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity					
		CHK	GOPALAKRISHNA HV							
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME					
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		STOUGH DALE		FINE ADJUST SIDE FEED HDM APPLICATOR				
				PRODUCT SPEC						
				APPLICATION SPEC						
MATERIAL		FINISH		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
					A3		©- 1855299			
CUSTOMER DRAWING				SCALE	SHEET	1	OF	2	REV	A2


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PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION
1855299-1	A	122500-1	LEADMAKER	AIR FEED	CUTS CARRIER
1855299-2	A	565435-5	BENCH MODEL K	AIR FEED	CUTS CARRIER
1855299-3	A	354500-1	BENCH MODEL G	AIR FEED	CUTS CARRIER
1855299-6	A	122500-1	LEADMAKER	AIR FEED	CONTINUOUS CARRIER
7-1855299-7	A	-	-	-	SPARE PARTS

- △ RECOMMENDED SPARE PARTS  
△ GREASE LIGHTLY  
△ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE  
△ CUT TO LENGTH AT ASSEMBLY.

**\* 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.

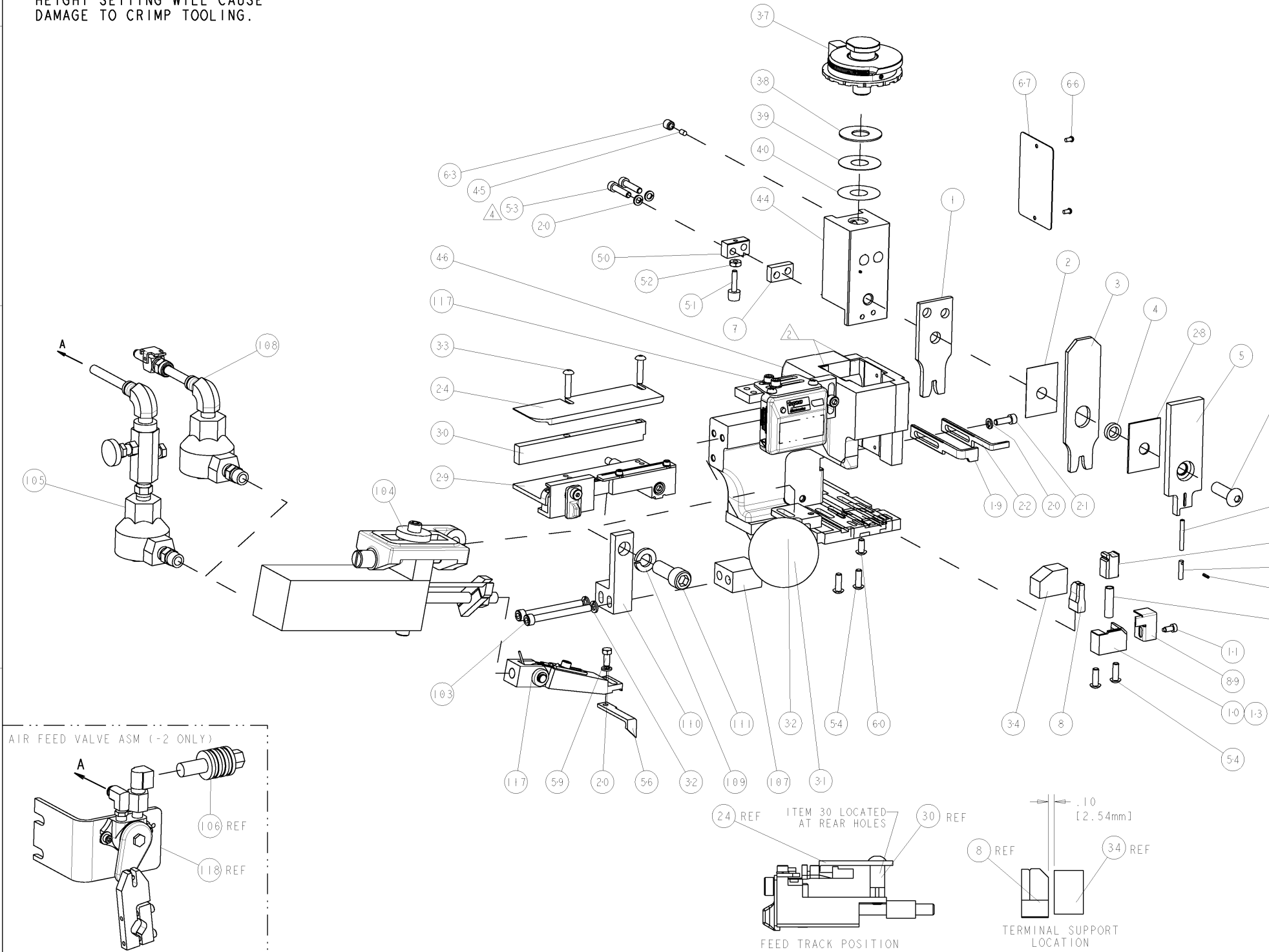
			
AMP-O-ELECTRIC TERM GUARD		G TERMINATOR GUARD	

TERMINAL NAME: FORD TERMINAL					
TYCO PN	MFR PN	FORD TERMINAL - TYCO CRIMP SPECS			
1949398	F4UB-14474-AA				
-	-	CRIMP HEIGHT		WIRE SIZE	
-	-	2.51±0.05mm [.099±.002]		10AWG	
-	-	2.11±0.05mm [.083±.002]		12AWG	
-	-	-		-	
-	-	-		-	
-	-	CRIMP	SIZE	TYPE	RANGE
-	-	WIRE	3.56mm [.140]	F	12-10 AWG
-	-	INSUL	4.32mm [.170]	F	4.6mm MAX
WIRE STRIP LENGTH 4.7mm-5.08mm	TERM APPL SPEC NONE	FEED 18.75mm	APPLICATOR INSTRUCTIONS 408-8040		SET UP GAGE 458637-1



REF SETTING
BI
E0
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LOC		DIST		REVISIONS			
A		66		REV	DESCRIPTION	DATE	OWN
				A	RELEASED	26JUN2007	BH
				A1	ECR-09-000091	05JAN2009	MY
							GB



-	-	-	REF	-	-	692655-6	AIR FEED VALVE ASSEMBLY	118
-	-	-	REF	-	-	461062-1	FEED FINGER ASSEMBLY	117
-	-	-	REF	-	-	455749-1	GUARD WINDOW	116
-	-	-	REF	-	-	679532-1	INSERT, GUARD	115
-	-	-	REF	-	-	3-21001-5	SCR, SKT HD CAP 3/8-16 X 1.000	111
-	-	-	REF	-	-	459610-3	MOUNT, FEED BRACKET	110
-	-	-	REF	-	-	21024-8	WASHER, SPRG LOCK, REG 3/8	109
-	-	-	REF	-	-	692655-7	AIR FEED VALVE ASSEMBLY	108
-	-	-	REF	-	-	461690-1	SPACER, AIR FEED	107
-	-	-	REF	-	-	24024-2	VALVE, SHUT OFF	106
-	-	-	REF	-	-	692655-5	AIR FEED VALVE ASSEMBLY	105
-	-	-	REF	-	-	461065-2	ASSEMBLY, AIR FEED	104
-	-	-	REF	-	-	4-21000-3	SCR, SKT HD CAP 10-32 X 2.000	103
-	-	-	REF	-	-	318563-1	GUARD, FRONT CHIP	89
-	-	-	REF	-	-	5-547505-2	SPRING, COMPRESSION	75
-	-	-	REF	-	-	854769-1	HOLDER, INS	74
-	-	-	REF	-	-	21028-2	PIN, SLOTTED SPRING .062 X .250	73
-	-	-	REF	-	-	4088040	SF APPL INST 408-8040	72
-	-	-	REF	-	-	217238-1	GENERAL INSTRUCTION PKG	71
-	-	-	REF	-	-	461264-5	PLATE, IDENTIFICATION	67
-	-	-	REF	-	-	21017-2	SCREW, DRIVE	66
-	-	-	REF	-	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	-	-	REF	-	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	-	-	REF	-	-	2-22603-1	SCR, HEX HD CAP 8-32 X .375	59
-	-	-	REF	-	-	458537-2	PAWL, FEED	56
-	-	-	REF	-	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	54
-	-	-	REF	-	-	2-21000-9	SCR, SKT HD CAP 8-32 X .750	53
-	-	-	REF	-	-	21018-5	NUT, HEX, REG 6-32	52
-	-	-	REF	-	-	811242-2	BUMPER, HOLD DOWN	51
-	-	-	REF	-	-	690753-1	SPACER, TONKER	50
-	-	-	REF	-	-	1633399-1	APPL., BASIC AIR FEED SUB ASSY	46
-	-	-	REF	-	-	690191-1	PLUG, NYLON	45
-	-	-	REF	-	-	1-455673-4	RAM, SIDE FEED	44
-	-	-	REF	-	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	-	-	REF	-	-	469367-3	SHIM	40
-	-	-	REF	-	-	690125-1	SHIM SUB-ASSY	39
-	-	-	REF	-	-	469367-7	SHIM	38
-	-	-	REF	-	-	879103-2	FINE ADJUST HEAD ASSEMBLY	37
-	-	-	REF	-	-	690786-6	TERMINAL SUPPORT	34
-	-	-	REF	-	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	-	-	REF	-	-	21024-5	WASHER, SPRG LOCK, REG NO 10	32
-	-	-	REF	-	-	3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
-	-	-	REF	-	-	1320908-6	SPACER, STRIP GUIDE	30
-	-	-	REF	-	-	1-1633091-2	ASSEMBLY, STRIP GUIDE	29
-	-	-	REF	-	-	1-455888-0	SPACER, CRIMPER	28
-	-	-	REF	-	-	1320928-1	PLATE, STRIP GUIDE	24
-	-	-	REF	-	-	690472-2	STRIPPER	22
-	-	-	REF	-	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	21
-	-	-	REF	-	-	21024-4	WASHER, SPRG LOCK, REG NO 8	20
-	-	-	REF	-	-	691353-1	STRIPPER	19
-	-	-	REF	-	-	679625-2	SHEAR HOLDER, FRONT (NO CUT)	13
-	-	-	REF	-	-	3-22280-3	SPRING, COMPRESSION	12
-	-	-	REF	-	-	690461-2	STOP, SHEAR	11
-	-	-	REF	-	-	1-690459-0	SHEAR HOLDER, FRONT	10
-	-	-	REF	-	-	462006-6	FLOATING SHEAR, FRONT	9
-	-	-	REF	-	-	1-1633115-3	ANVIL, COMBINATION .140	8
-	-	-	REF	-	-	3-240641-5	SPACER	7
-	-	-	REF	-	-	854772-1	DEPRESSOR, SHEAR	5
-	-	-	REF	-	-	238011-2	BLOCK, CRIMPER SPACER	4
-	-	-	REF	-	-	3-1213077-3	CRIMPER, INSULATION PREMIUM	3
-	-	-	REF	-	-	455888-1	SPACER, CRIMPER	2
-	-	-	REF	-	-	456411-3	CRIMPER, WIRE PREMIUM	1

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROVED:		DATE:		BY:		FOR:	
INCHES		MILLIMETERS		DESIGNED:		CHECKED:		DRAWN:		APPROVED:	
.0005		.001		B. HIGMAN		B. HIGMAN		B. HIGMAN		B. HIGMAN	
.001		.002		29MAY2007		29MAY2007		29MAY2007		29MAY2007	
.002		.005		TELEBRI		TELEBRI		TELEBRI		TELEBRI	
.005		.010		NAME		NAME		NAME		NAME	
.010		.020		APPLICATION SPEC		APPLICATION SPEC		APPLICATION SPEC		APPLICATION SPEC	
.020		.050		FORD SPEC		FORD SPEC		FORD SPEC		FORD SPEC	
.050		.100		WEIGHT		WEIGHT		WEIGHT		WEIGHT	
.100		.200		CUSTOMER DRAWING		CUSTOMER DRAWING		CUSTOMER DRAWING		CUSTOMER DRAWING	
.200		.500		SCALE		SCALE		SCALE		SCALE	
.500		1.000		3:5		3:5		3:5		3:5	
1.000		2.000		SHEET		SHEET		SHEET		SHEET	
2.000		5.000		OF		OF		OF		OF	
5.000		10.000		REV		REV		REV		REV	
10.000		20.000		A1		A1		A1		A1	
20.000		50.000		CUSTOMER VIEWABLE ASSEMBLY		CUSTOMER VIEWABLE ASSEMBLY		CUSTOMER VIEWABLE ASSEMBLY		CUSTOMER VIEWABLE ASSEMBLY	

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