

APPLICATOR INSTRUCTIONS 408-10389
TERMINAL DATA: G&H(LEAR) TERMINAL LEAR CRIMP SPECIFICATION
TERMINAL NAME: AFK FEMALE TERMINAL 4.8X8.0
WIRE STRIP LENGTH INSULATION DIAMETER RANGE
5.60-6.40 mm [.220252 IN]
TERMINAL 28095 Rev 5 SPECIFICATION

WIRE SIZE 🛞 🔭	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT 9 REFERENCE SETTING
6.00mm2	2.45+/-0.10 [.096+/004]	5.7
(2)2.5mm <sup>2</sup>	2.20+/-0.10 [.087+/004]	8.2
4.00mm2	2.10+/-0.10 [.083+/004]	9.2

TE TERMINAL

2303677-2

G&H(LEAR) TERMINAL!

28095.330.141

G&H(LEAR) TERMINAL

28095.330.186

1 RECOMMENDED SPARE PARTS

WIRE 3.61 mm [.142] INSUL 4.57 mm [.180]

TERMINALS APPLIED

TE TERMINAL

2303677-1

2 GREASE BEARING SURFACES LIGHTLY

3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836469-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836469-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2836469-5

5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATIONS.

APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 62. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.

GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.

MAGNET MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.

ORIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.

SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

\*WARNING
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO
LARGEST WIRE SIZE SETTING. USE OF SETTINGS
BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING
WILL CAUSE DAMAGE TO CRIMP TOOLING.

PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

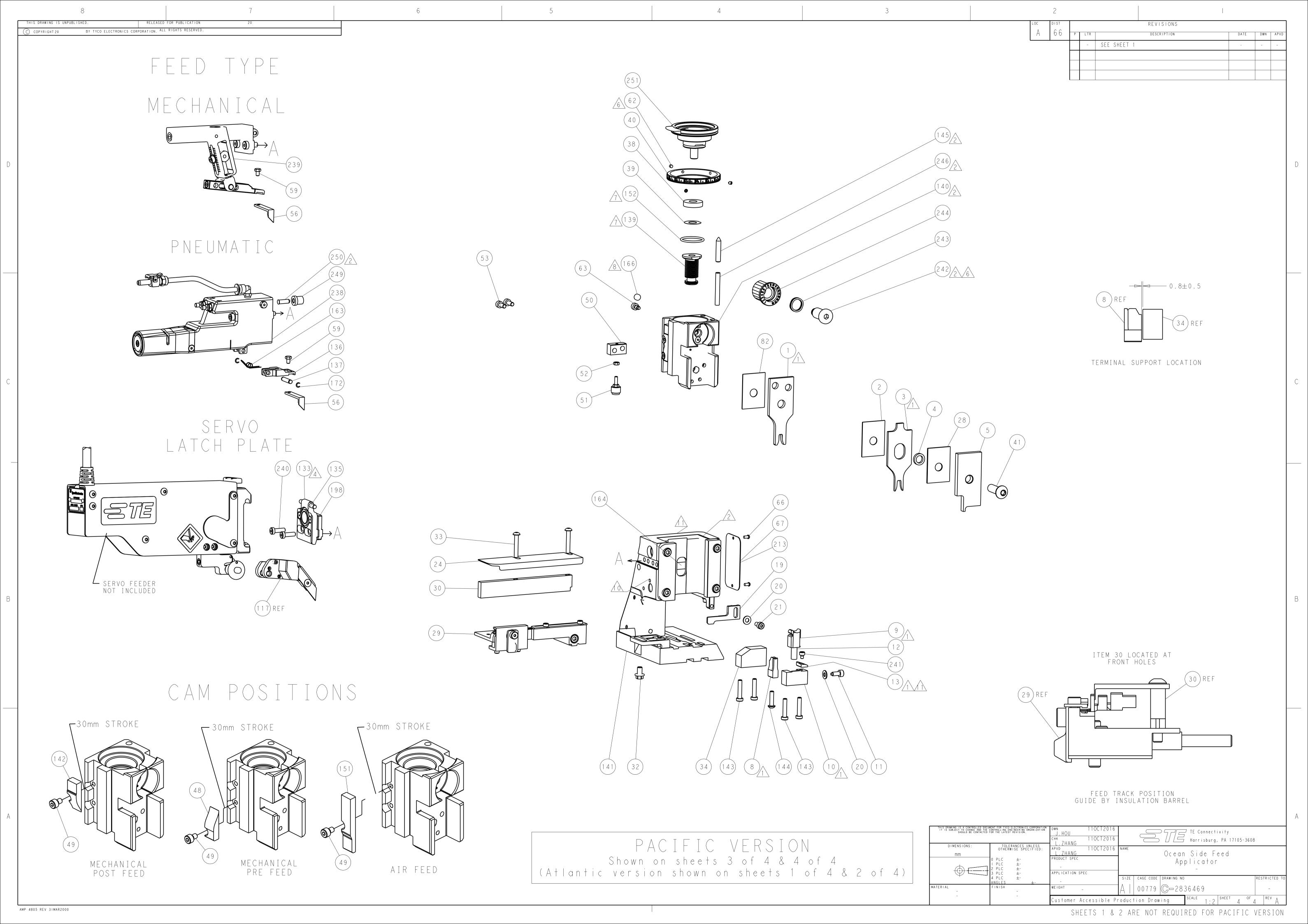
	-	1 -	1 -	1	1 -		FINE ADJUST HEAD ASM, PACIFIC STYLE		
_		-	_	1	_		PUSH ROD, AIR FEED  BUSHING, FLANGED	250	
_	-	1	1	1	1	1-22279-3	SPRING, COMPRESSION	246	
	_	1 1	1	1	1	2119082-7	CAM, SNAIL, INSULATION ADJUSTMENT WASHER, WAVE SPRING, CREST-TO-CREST	2 4 4 2 4 3	
6	-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242	D
_	_	1 -	2	1 -	1 -	7-18023-7	SCR, SKT HD CAP M3 X 4.0  SHCS, LOW HEAD, RoHS, M5 X 16	241	
_	-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239	
_	_	-	1	1 -	_		AIR FEED MODULE TAG, IDENTIFICATION	238	
-	-	-	1	-	-		SPACER, FEEDER	198	
	_	1	1	2	<u> </u>	21045-3 994969-1	RING, RETAIN, EXTERN, 3/16 CRESCENT MAGNET, RARE EARTH HIGH ENERGY	172	
	_	REF		REF			COUNTER, MAGNETIC	164	
-	-	- 1	- 1	1	_ 1		SPRING, FEED FINGER  O-PING 801 ID 070 DIA MAT	163	
		-	_	1	_		O-RING, .801 ID, .070 DIA. MAT.  FEED CAM, AIR FEED	151	
_	-	1	1	1	1	2119798-2	DETENT PIN	1 4 5	
-	_	4	4	1 4	4	2079383-8	SCR, BHSC, RoHS (M4 X 16)  SHCS, LOW HEAD, RoHS, M4 X 20	1 4 4	
-	-	-	-	-	1	2119653-2	FEED CAM, POST FEED	1 4 2	
_		1 1	1	1	1 1	1-2119656-0	APPLICATOR BASIC ASSEMBLY, SF RAM, ASIAN STYLE, SIDE FEED	1 4 1	
_	-	1	1	1	1	2119092-2	BOLT, ADJUSTMENT	1 3 9	
_	-	-	-	1	_		PIN, RETAIN, GRVD, 3/16 X .854  HOLDER, FEED FINGER, AF	137	
	_	-	REF	_	-		MEMORY CHIP, PROGRAMMED	135	С
_		-	1 REF	-	_		SERVO FEED LATCH ASM  FEED FINGER ASSEMBLY, SF	1 3 3	
	_	1	1	1	1		SPACER, CRIMPER	82	
	-	1	1 -	1	1		DOCUMENTATION PACKAGE	7 1	
_	_	2	2	2	2		TAG, IDENTIFICATION  SCREW, DRIVE, RH, ROHS, 2 x .188	67	
	-	1	1	1	1		LIMITER, ADJUSTMENT BOLT	63	
6		3	3	3	3	992763-5 5-18022-5	SCR, SET, SOC, CONE POINT, M3 x 4.0° SCR, HEX HD CAP, M4 X 6.0	62 59	_
-	-	-	-	1	1	1338683-8	FEED PAWL	56	
_	_	2	2	2	2		SCR, SKT HD CAP, RoHS, M4 X 10  NUT, HEX, REG, RoHS, M3	53	
-	-	1	1	1	1	811242-6	BUMPER, HOLD DOWN	5 1	
_		1 -	1 -	1	2	690753-2 18023-9	SPACER, TONKER SCR, SKT HD CAP M4 X 6.0	50	
	-	-	-	-	1	2119652-1	FEED CAM, PRE FEED	48	
_	_	1	1	1	1 1		SCR, BHSC, ROHS (M8 X 25)  DISC, NUMBERED FA WIRE ADJUSTMENT	41	
_	-	1	1	1	1	2119957-1	APPLICATOR SHIM PACK	3 9	
_	_	1 1	1	1	1 1	1-2119644-3	RAM WASHER, PRECISION  SUPPORT, TERMINAL	38	
-	-	2	2	2	2		SCR, BHSC, RoHS (M4 X 25)	3 3	В
		1	1	1	1	2161328-1 2-1320908-3	HEX HEAD, FLANGED, M5 x 8mm LONG  SPACER, STRIP GUIDE	32	
	_	1	1	1	1	2119959-2	ASSEMBLY, STRIP GUIDE	29	
_	-	1	1	1	1 1	1-455888-0	SPACER, CRIMPER STRIP GUIDE	28	
=	_	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21	
-	_	2	2	2	2	1-18028-2	WASHER, FLAT, REG M4	20	
1		1	1	1	1	2119806-1	STRIPPER, SIDE FEED INSERT, SHEAR	1 3	
	_	1	1	1	1	3-22280-3	SPRING, COMPRESSION :	1 2	
1	_	1	1	1	1	1 - 356885 - 4 2119805 - 1	STOP, SHEAR SHEAR HOLDER, FRONT	10	
	-	1	1	1	1		FLOATING SHEAR, FRONT	9	
<u></u>	<u> </u>	-	_	_	_	2-1803318-2	ANVIL, COMBINATION -	8 7	
-	-	-	-	-	-	-	-	6	
-	_	1 1	1 1	1 1	1 1	1-2119757-0	DEPRESSOR, SHEAR BLOCK, CRIMPER SPACER	5 4	
1	1	1	1	1	1	4-2119582-1	CRIMPER, INSULATION F PREMIUM	3	
1	 1	1 1	1	1	1 1	455888-6 1-1673600-5	SPACER, CRIMPER CRIMPER, WIRE	2	
	- 77	- 27	- 25	- 2.7	- 21		DESCRIPTION	ITEM	А
RAWING IS A SUBJECT TO SHOUL	CONTROLLED CHANGE AND D BE CONTAC		DR TYCO ELECT LING ENGINEI LATEST REV			DWN 110CT2016	TE Connectivity	NO	
CHK 110CT2016			SS LED.	CHK 110CT2016 L.ZHANG 110CT2016	Harrisburg, PA 17105-3608				
mm			•	L.ZHANG	Ocean Side Feed Applicator				
	=	2 PI 3 PI 4 PI	_C =	E- E- E-		- APPLICATION SPEC		RICTED TO	
		ANGI	_ E S	<u>±</u>	_	- WEIGHT _	A   00779 C=2836469	-	
-		1	-		Ì	Customar Accassible P	SCALE 1 SHEET OF 1	REV A	

REVISIONS

DESCRIPTION

- SEE SHEET 1

SET UP GAUGE 2119599-1



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TE Connectivity: 2836469-1