





APPLICATOR DATA								
CRIMP	SIZE	TYPE						
WIRE	2.79 mm [.110]	F						
INSUL	4.32 mm [.170]	F						
APPLICA	TOR INSTRUCTIONS 408-10389							

TERMINAL DATA:	DELPHI TERMINA	AL TE CRIM	P SPECIFICATION					
TERMINAL NAME:	AUTOFUSE TE	RMINAL WITH S	SPRING CLIP					
WIRE STRIP LE	ENGTH	TERMINAL INSULATI	ON DIAMETER RANGE					
5.00-5.76 mm [.197	227 IN]	\emptyset 2.96-3.95 mm	[.117156 IN]					
TERMINAL APPLICATION	NONE	-	-					
SPECIFICATION								
TERMINALS APPLIED								
TE TERMINAL	DELPHI TERMINAL	TE TERMINAL	DELPHI TERMINAL					
286730-1	12048278	286730-2	TF-14PC1S					

WIRE SIZE		CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT 9 REFERENCE SETTING
14 A	AWG ∙	1.80+/-0.05 [.069+/002]	4.2
16 A	AWG .	1.70+/-0.05 [.060+/002]	5.3

1 RECOMMENDED SPARE PARTS

2 GREASE BEARING SURFACES LIGHTLY

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

4 APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER: MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2837153-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2837153-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2837153-5

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.

11 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)

			UP GA 9599	UGE	А	66	Р	LTR		DESCRIPTION DATE	DWN	APVD	-
	L							-	SEE S	HEET 1 -	-	-	
Г				I .	T .				_				-
	-	1	1	1	1			3078		SPACER, PRECISION	· V F :	259	-
	_	_	_	1	_			9782 9640		FINE ADJUST HEAD ASM, PACIFIC ST PUSH ROD, AIR FEED	Y L E	251250	-
	-	-	_	1	_			3259		BUSHING, FLANGED		249	
	-	1	1	1	1		1 - 2	2279) - 3	SPRING, COMPRESSION	-	246	_
	-	1	1	1	1		211	9082	2 - 4	CAM, SNAIL, INSULATION ADJUSTMEN	ΙΤ .	244	_
	-	1	1	1	1			9764		WASHER, WAVE SPRING, CREST-TO-CR	EST	243	-
6	-	1	1	1	1			9083		RETAINER, INSULATION DIAL		242	-
-			2	_				8023 8400		SCR, SKT HD CAP M3 X 4.0 SHCS, LOW HEAD, RoHS, M5 X 16		241	-
-	_	_	_	_	1			9580		MECHANICAL FEED ASSEMBLY		239	-
	_	_	_	1	_			3440		AIR FEED MODULE		238	-
	-	-	1	_	-		211	9740) - 2	TAG, IDENTIFICATION		213	-
	-	-	1	_	-			1094		SPACER, FEEDER		198	
	-	-	-	2	-			045-		RING, RETAIN, EXTERN, 3/16 CRESC	ENT	172	-
	_	REF	REF	REF	REF			4969 4970		MAGNET, RARE EARTH HIGH ENERGY	-	166 164	-
	_	-		1	N E F)638		COUNTER, MAGNETIC SPRING, FEED FINGER		163	-
<u> </u>	_	1	1	1	1			1084		O-RING, .801 ID, .070 DIA. MAT.		152	
	-	-	-	1	-			9641		FEED CAM, AIR FEED		151	
	-	1	1	1	1		211	9798	3 - 2	DETENT PIN		1 4 5	_
	-	1	1	1	1			9383		SCR, BHSC, RoHS (M4 X 16)		1 4 4	-
-	-	4	4	4	4			8400		SHCS, LOW HEAD, RoHS, M4 X 20		1 4 3	-
	_	1	1	1	1			9653		FEED CAM, POST FEED		1 4 2	-
		1	1	1	1			1312		APPLICATOR BASIC ASSEMBLY, SF RAM, STEPPED, ASIAN STYLE, SIDE	FFFD		
?\	_	1	1	1	1			9092		BOLT, ADJUSTMENT		139	-
	-	-	_	1	-		3 - 2	3627	7 - 7	PIN, RETAIN, GRVD, 3/16 X .854		137	-
	-	-	-	1	-		211	9799) - 1	HOLDER, FEED FINGER, AF		136	-
	-	-	REF	-	-			NOT		MEMORY CHIP, PROGRAMMED		135	-
-	_	-	1	-	-			3743		SERVO FEED LATCH ASM		1 3 3	-
		1	REF 1	1	1			9944 5888		FEED FINGER ASSEMBLY, SF SPACER, CRIMPER		82	-
	_	1	1	1	1			9956		DOCUMENTATION PACKAGE		71	-
	-	1	_	1	1			9740		TAG, IDENTIFICATION		67	-
	-	2	2	2	2		216	8078	3 - 1	SCREW, DRIVE, RH, ROHS, 2 x .188		66	
	-	1	1	1	1			9793		LIMITER, ADJUSTMENT BOLT		63	
6\	-	3	3	3	3			2763		SCR, SET, SOC, CONE PNT, M3 x 4.	0 :	62	
-	_	-	_	1	1 1			8022 8683		SCR, HEX HD CAP, M4 X 6.0		59 56	-
		2	2	2	2			6808		FEED PAWL SCR, SKT HD CAP, ROHS, M4 X 14		53	
-	_	1	1	1	1			8030		NUT, HEX, REG, ROHS, M3		52	
	-	1	1	1	1			1242		BUMPER, HOLD DOWN		51	
	-	1	1	1	1		69(753	- 2	SPACER, TONKER		50	
	-	-	-	1	2			023-		SCR, SKT HD CAP M4 X 6.0		49	
-	-	-	-	-	1	_		9652		FEED CAM, PRE FEED		48	-
	_	1	1	1	1			9645	3 - 5	SCR, BHSC, ROHS (M8 X 40) DISC, NUMBERED FA WIRE ADJUSTMEN	ı T	41	-
-	_	1	1	1	1	_		9957		APPLICATOR SHIM PACK		39	-
	-	1	1	1	1	_			14-2	RAM WASHER, PRECISION		38	-
	-	1	1	1	1		175	2356	5 - 1	SUPPORT, TERMINAL		3 4	-
	-	2	2	2	2			9383		SCR, BHSC, RoHS (M4 X 20)		33	
	-	1	1	1	1			1328		HEX HEAD, FLANGED, M5 x 8mm LONG	j ·	32	
	-	1	1	1	1) 8 - 2	SPACER, STRIP GUIDE		30	-
	_	1	1	1	1			9959 5888		ASSEMBLY, STRIP GUIDE SPACER, CRIMPER		29 28	-
-	-	1	1	1	1			0928		STRIP GUIDE		24	1
	-	1	1	1	1			8083		SCR, SKT HD CAP, RoHS, M4 X 8.0		21	1
	_	2	2	2	2		1 - 1	8028	3 - 2	WASHER, FLAT, REG M4		20	
_ [-	1	1	1	1			9533		STRIPPER, SIDE FEED		19	
1	-	1	1	1	1	+		9806		INSERT, SHEAR		1 3	_
-	_	1	1	1	1	_		2280		SPRING, COMPRESSION		1 2	-
\bigwedge	_	1	1	1	1			9805	5 - 4 5 - 1	STOP, SHEAR SHEAR HOLDER, FRONT		1 0	_
	_	1	1	1	1	_				FLOATING SHEAR, FRONT -		9	_
	1	1	1	1	1				23-6	ANVIL, COMBINATION		8	-
	-	1	1	1	1		240	0641	- 7	SPACER		7	
	_	-	_	_	_			-		-		6	
	-	1	1	1	1	_				DEPRESSOR, SHEAR		5	
\wedge	-	1	1	1	1			3801		BLOCK, CRIMPER SPACER		4	-
1 \	<u> </u>	1	1	1	1 1			0301 5588		CRIMPER, INSULATION F		3	-
\uparrow	1	1	1 1	1 1	1			5588 6408		SPACER, CRIMPER CRIMPER, WIRE PREMIUM		1	-
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mm		0 Pl	LC :	±-	•		HANG T SPEC			Ocean Side Feed Applicator			
\bigoplus	[1 PL 2 PL 3 PL	LC :	±- ±- ±-		- APPLIC	ATION	SPFC		- Applicator -			
<u> </u>		4 PI ANGI	LC : LES	±- ±- <u>±</u>		-				SIZE CAGE CODE DRAWING NO	RESTR	CICTED TO	1
_		FINI				WEIGHT	-	_		A 00779 C-2837153		-	

REVISIONS

AMP 4805 REV 31MAR2000

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