

PART NUMBER	REV	FIRST USED	
1852889-1	B	122500-1	T-UNIT
1852889-2	B	680017-4	K-UNIT
1852889-3	B	354500-1	G-UNIT
1852889-4	B	122500-1	T-UNIT

CRIMPING DATA				THIS APPLICATOR WILL APPLY
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	STRIP LENGTH	TERMINAL P/N
A	.056	#18		520988-1
B	.054	(2)#22		520988-2
C	.051	#20		520986-1
D	.049	#22		521368-1
CRIMP	SIZE TYPE	FEED		521368-2
WIRE	.090 F	.760		521084-2
INS.	.140 F			521753-1
INSULATION RANGE	WIRE RANGE			521753-2
.090-.130	22-18	AI 8095 & 8098		1969161
TERM APPL SPEC				114-2124

- 1 RECOMMENDED SPARE PARTS
- 2 ITEMS NOT SHOWN
- 3 TOL ±.25
- 5 USE SEALANT PN 1-23419-5 AS SHOWN
- 7 AFTER QUALIFICATION, DRILL AND PIN ITEM 2 TO ITEM 1 USING ITEM 172, 2 PLACES. (-4 ONLY)
- 8 ITEM 69 TO BE ATTACHED TO ITEM 65 USING HOLES AS SHOWN IN VIEW B-B.
- 9 CANNOT RUN 2 WIRES ON LEADMAKER.
- 10. SPRING LOADED TONKER (P/N 354853-1) MUST BE USED WHEN RUNNING THE APPLICATOR ON A LEADMAKER.
- 11 OPTIONAL TOOLING WHEN APPLYING 2 WIRE COMBINATIONS.

1	1	1	1	-	1338955-4	HOLD DOWN, FIXED	182	
1	1	1	1	-	986950-1	WASHER, FLAT PRECISION	181	
2	2	2	2	-	354779-2	PIN, WIRE DISC (.3000)D	180	
2	2	2	2	-	9-354778-7	PIN, WIRE DISC (.2980)C	179	
2	2	2	2	-	9-354778-0	PIN, WIRE DISC (.2945)B	178	
2	2	2	2	-	8-354778-7	PIN, WIRE DISC (.2930)A	177	
							176	
2	2	2	2	-	21026-4	WASHER, STAR	175	
-	-	1	-	-	90647-1	COVER, MODIFIED	174	
							173	
2	-	-	-	-	21029-5	PIN, SLOTTED SPRING	172	
2	2	2	2	-	21017-2	SCR., DRIVE 2 X .19	171	
1	1	1	1	-	461264-1	TAG, IDENTIFICATION	170	
-	-	1	-	-	22307-1	BUSHING, PIPE FITTING	169	
-	-	1	-	-	28582-1	LUBRICATOR	168	
-	-	2	-	-	22311-2	NIPPLE	167	
-	-	1	-	-	28580-1	FILTER, MINATURE	166	
-	-	1	-	-	23791-2	TEE, FEMALE BRANCH	165	
							164	
							163	
							162	
-	-	1	-	-	26108-1	BODY,QUICK CONNECT	161	
1	1	1	1	-	19832-1	TIE,WIRE	160	
							159	
							158	
2	2	2	2	-	4-21000-3	SHCS, 10-32 X 2.00	157	
2	2	2	2	-	21024-5	WASHER, LOCK, #10	156	
							155	
3	68	68	68	IN	27319-4	TUBING,NYLON .250 DIA	154	
2	2	1	2	-	23238-1	INSERT,COUPLING	153	
							152	
-	-	1	-	-	455755-8	GUARD ASS'Y	151	
-	REF	-	-	-	679532-1	INSERT, GUARD	150	
1	1	1	1	-	1-21018-6	NUT, HEX, 5/16-24	149	
							148	
							147	
							146	
1	1	1	1	-	21007-8	SCR,SOC,SET (1/4-20X.63)	145	
1	1	1	1	-	459610-3	MOUNT,FEED BRACKET	144	
1	1	1	1	-	23241-6	BALL,STEEL	143	
1	1	1	1	-	690603-1	SPRING,ASSIST	142	
1	1	1	1	-	690170-1	SPRING, COMPRESSION	141	
-4	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO	
QTY REQD PER ASSY				PARTS LIST				

1	1	1	1	-	23030-1	SCR,SOC HD CAP 6-32 X .25 LG	140	
1	1	1	1	-	690212-1	POST, RAM	139	
1	1	1	1	-	22480-5	WASHER, SPRING	138	
1	1	1	1	-	354777-1	DISC,WIRE	137	
1	1	1	1	-	690142-1	DISC, INSULATION	136	
1	1	1	1	-	690124-1	WASHER, RAM	135	
1	1	1	1	-	690125-1	WASHER,LAMINATED	134	
1	1	1	1	-	21009-2	SCR,SOC SET 1/4-20 X .25 LG	133	
1	1	1	1	-	690191-1	PLUG,NYLON	132	
1	1	1	1	-	461690-1	SPACER	131	
							130	
-	-	1	-	-	692655-1	VALVE ASSY	129	
4	4	4	4	-	2-21002-9	SCR. BUT HD 10-32 X .75	128	
2	2	2	2	-	3-21000-6	SCR. SOC HD 10-32 X .62	127	
1	1	1	1	-	852224-1	FINGER,FEED	126	
1	1	1	1	-	461062-6	FEED FINGER ASSY	125	
1	1	1	1	-	3-21001-4	SCREW, SOC HD CP 3/8-16 X .88 LG	124	
1	1	1	1	-	852289-1	AIR FEED ASSY	123	
1	1	1	1	-	21024-8	WASHER, LOCK, .38	122	
							121	
2	2	2	2	-	1-23030-2	SCR., SOC.HD. 8-32X.75 LOK-WEL	120	
							119	
1	1	1	1	-	852253-1	BLADE,SLUG	118	
							117	
							116	
							115	
							114	
							113	
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							111	
							110	
							109	
							108	
							107	
							106	
							105	
							104	
							103	
1	1	1	1	-	1-455888-5	SPACER, CRIMPER	102	
2	2	2	2	-	3-21000-5	SCR. SOC HD 10-32 X .50	101	
1	1	1	1	-	454220-1	CAP, RAM	100	
1	1	1	1	-	6-456406-6	CRIMPER, WIRE	99	
1	1	1	1	-	4-683453-4	CRIMPER,INS "F"	98	
1	1	1	1	-	238009-8	BLOCK, CRIMPER SPACER	97	
1	1	1	1	-	1-455888-4	SPACER,CRIMPER	96	
1	1	1	1	-	7-21002-7	SCR.,BUT. HD.5/16 UNF-24 X .75	95	
							94	
1	1	1	1	-	1-22183-7	PIN, GROOVE TYP 67 .125 DIA X .63	93	
1	1	1	1	-	2-22286-2	SPRING, EXT. LE-031B-2	92	
1	1	1	1	-	1-21919-1	PIN,DOWEL .094 DIA X .375	91	
1	1	1	1	-	852281-2	ROLLER	90	
1	1	1	1	-	354385-2	PNEUMATIC ASSY	89	
1	1	1	1	-	852287-1	PLATE, RETAINER	88	
1	1	1	1	-	852286-1	LATCH, INSERT	87	
2	2	2	2	-	852521-1	PIN, DOWEL MOD. .094 DIA X .49	86	
1	1	1	1	-	852284-1	ARM, LATCH	85	
1	1	1	1	-	1-21030-7	PIN, DOWEL .188 DIA X 1.50	84	
							83	
							82	
							81	
2	2	2	2	-	980282-3	CONNECTOR,MALE 1/8NPTX.25	80	
							79	
3	3	2	3	-	980285-2	ELBOW,MALE,SWIVEL 1/8 X .25T	78	
							77	
							76	
							75	
1	1	1	1	-	852247-1	SLIDE,STRIPPER	74	
1	1	1	1	-	4-22279-9	SPRING, COMP. LC-026B-9	73	
							72	
5	5	5	5	-	1-21002-6	SCR,BUT HD CP 6-32 X .25	71	
-4	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO	
QTY REQD PER ASSY				PARTS LIST				

1	1	1	1	-	852248-1	STRIPPER	70	
1	1	1	1	-	852245-1	CAM, INSERT	69	
1	1	-	1	-	22374-7	EXHAUST, QUICK	68	
1	1	1	1	-	852246-1	CAM,VALVE	67	
1	1	-	1	-	22304-1	NIPPLE, HEX 1/8 NPT	66	
1	1	1	1	-	856287-1	RAM	65	
							64	
							63	
							62	
1	1	1	1	-	1-23619-6	PIN,GROOVED .188 DIA	61	
1	1	1	1	-	852298-1	LINK	60	
4	4	4	4	-	21045-3	CRESCENT RING	59	
1	1	1	1	-	4-23619-0	PIN,GROOVED, .188 DIA	58	
1	1	1	1	-	852296-1	CLEVIS	57	
							56	
5	5	5	5	-	6-21002-1	SCR.,BUT.HD. 10-24X.25	55	
							54	
1	1	1	1	-	852323-2	MOUNT,AIR CYL.	53	
1	1	1	1	-	852297-1	ARM,PIVOT	52	
1	1	1	1	-	856544-2	ANVIL	51	
1	1	1	1	-	985314-1	AIR CYL., 3/4 BORE X 7/16 ST.	50	
1	1	1	1	-	852295-1	ROD,BACKUP	49	
							48	
1	1	1	1	-	21021-4	NUT,FLEXLOC 10-32	47	
1	1	1	1	-	2-852294-1	BACKUP,TERMINAL	46	
1	1	1	1	-	2-852294-0	BACKUP,TERMINAL	45	
3	3	3	3	-	21899-2	WASHER, FLAT	44	
1	1	1	1	-	1-852294-9	BACKUP,TERMINAL	43	
							42	
							41	
1	1	1	1	-	852250-3	GUIDE,FRONT STRIP	40	
2	2	2	2	-	22354-7	STUD,8-32	39	
1	1	1	1	-	852251-2	DRAG	38	
2	2	2	2	-	2-22280-9	SPRING, COMP. LC-032C-6	37	
2	2	2	2	-	21021-3	NUT,FLEXLOC 8-32	36	
1	1	1	1	-	90594-1	GUIDE, REAR STRIP	35	
4	4	4	4	-	1-21899-3	WASHER, FLAT #8	34	
							33	
1	1	1	1	-	90591-1	SHEAR, LEFT	32	
							31	
1	1	1	1	-	853981-1	SHEAR, RIGHT	30	
							29	
2	2	2	2	-	2-21002-2	SCR., BUT.HD. 8-32X.50	28	
1	1	1	1	-	856231-1	PLATE, STRIP GUIDE	27	
							26	
							25	
							24	
							23	
							22	
4	4	4	4	-	23030-2	SCR. SOC.HD. 6-32X.38 LOK-WEL	21	
							20	
							19	
2	2	2	2	-	21026-3	WASHER, EXT LOCK #8	18	
15	15	15	15	-	2-21002-1	SCR, BUT HD, 8-32 X .38	17	
							16	
							15	
							14	
1	1	1	1	-	354993-1	AIR CYL 1 1/8 BORE X 5/8 ST	13	
							12	
1	1	1	1	-	5-21028-1	PIN, SPRING .125 DIA x .50	11	
1	1	1	1	-	1-23470-7	SPRING, COMP. LC-035C-19	10	
1	1	1	1	-	90777-1	GIB, HOUSING	9	
1	1	1	1	-	318198-1	INSERTOR, POD	8	
1	1	1	1	-	22733-8	SCR.,BUT.HD.8-32X.38	7	
1	1	1	1	-	90775-1	HOUSING, INSERT SLIDE	6	
							5	
1	1	1	1	-	1338955-1	HOLDDOWN, SPRING	4	
3	3	3	3	-	2-22733-8	SCR. BUT HD 1/4-20 X .62	3	
1	1	1	1	-	314866-2	PLATE, BASE	2	
1	1	1	1	-	852221-1	HOUSING, APPLICATOR	1	
-4	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO	
QTY REQD PER ASSY				PARTS LIST				

LOC A  
DIST 66

DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC	±.005	1 PLC	±.005
1 PLC	±.005	2 PLC	±.005
3 PLC	±.005	4 PLC	±.005
ANGLES: -		SURFACE TEXTURE: ✓	

