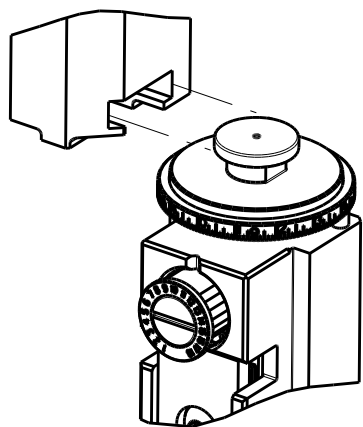


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ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION
	2150081-1	B	FINE CRIMP HEIGHT ADJUST
	2150081-2	B	FINE CRIMP HEIGHT ADJUST
	2150081-5	B	FINE CRIMP HEIGHT ADJUST
	2150081-6	B	NON-CRIMP HEIGHT ADJUST
	2150081-7	B	FINE CRIMP HEIGHT ADJUST
	7-2150081-7	B	CRIMP TOOLING KIT

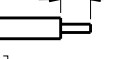
APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.29 mm [.090]	F
INSUL	3.30 mm [.130]	F
APPL INSTRUCTIONS 408-10390		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: FASTON CONNECTOR, .187 SERIES REC			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
3.90-4.70 mm [.154-.185 IN]		Ø2.30-3.30 mm [.091-.130 IN]	
TERMINAL APPLICATION SPECIFICATION	114-20081	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
100494-2	5-160433-6	160713-3	5-160726-2
100651-2	6-160433-5	160713-4	160782-2
5-160430-6	7-160433-1	160713-5	160782-3
5-160430-7	7-160433-8	5-160713-2	160782-5
6-160430-6	160713-1	160726-1	281369-2
5-160433-1	160713-2	160726-4	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
1.50mm2	1.50+/-0.05 [.059+/- .002]	2.0
1.00mm2	1.45+/-0.05 [.057+/- .002]	2.5
0.75mm2	1.40+/-0.05 [.055+/- .002]	3.0
0.50mm2	1.35+/-0.05 [.053+/- .002]	3.5



- 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: 8-2150081-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150081-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150081-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2150081-6
5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.
- 6 APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 62 & 180. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEMS 242. FOR -6 ONLY APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 37.
- 7 GREASE THREADS, GROOVE AND O-RING ON ITEMS 35 & 252.
- 8 MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.
- 9 CRIMP 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.
- 10 SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
- 11 THE RECOMMENDED SET-UP FOR END FEED APPLICATORS IS POST-FEED WITH ITEM 2119653-1. THE APPLICATOR CAN BE CONFIGURED FOR PRE-FEED WITH ITEM 2119652-1 BUT MAY ENCOUNTER PROBLEMS WITH SOME APPLICATIONS. FEED ISSUES OR TERMINAL JAMMING MAY OCCUR IN THE PRE-FEED CONFIGURATION.
- 12 WHEN ASSEMBLING -6 NON-CRIMP HEIGHT ADJUST APPLICATOR USE SHIM PACK 2119957-2 TO ALIGN APPLICATOR'S MAXIMUM WIRE CRIMP HEIGHT AT NORMAL TERMINATOR SHUT HEIGHT
- 13 THESE ARE ALTERNATE CRIMP HEIGHT VALUES. REFER TO TERMINAL APPLICATION SPECIFICATION FOR DETAILS.

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: FASTON CONNECTOR, .187 SERIES REC			
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE
3.90-4.70 mm [.154-.185 IN]			Ø2.30-3.30 mm [.091-.130 IN]
TERMINAL APPLICATION SPECIFICATION		114-20081	
	-	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
5-160433-1	5-160430-7	160726-4	160713-1
5-160433-6	6-160430-6	5-160726-2	160713-2
6-160433-5	100651-2	160782-2	160713-3
7-160733-1	100494-2	160782-3	160713-4
7-160733-8	281369-2	160782-5	160713-5
5-160430-6	160726-1		5-160713-2

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
1.50mm2	1.56+/-0.05 [.061+/- .002]	1.5
1.00mm2	1.39+/-0.05 [.055+/- .002]	3.0
0.75mm2	1.31+/-0.05 [.052+/- .002]	3.8
0.50mm2	1.22+/-0.05 [.048+/- .002]	4.8

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: FASTON CONNECTOR, .187 SERIES REC			
WIRE STRIP LENGTH 3.90-4.70 mm [.154-.185 IN]		INSULATION DIAMETER RANGE Ø2.30-3.30 mm [.091-.130 IN]	
TERMINAL APPLICATION SPECIFICATION		114-20081	
114-20081		-	
114-20081		-	
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
100494-2			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
1.50mm2	1.50+/-0.05 [.059+/- .002]	2.0
1.40mm2	1.47+/-0.05 [.058+/- .002]	2.3
1.00mm2	1.45+/-0.05 [.057+/- .002]	2.5
0.75mm2	1.40+/-0.05 [.055+/- .002]	3.0
0.50mm2	1.35+/-0.05 [.053+/- .002]	3.5

*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.

-	-	1	-	-	-	2119957-2	APPLICATOR SHIM PACK	260
-	1	-	1	1	1	8-21084-0	O-RING, .676 ID, .070 DIA. MAT.	252
-	-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	-	-	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	-	1	1	1	2119798-1	DETENT PIN	247
-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

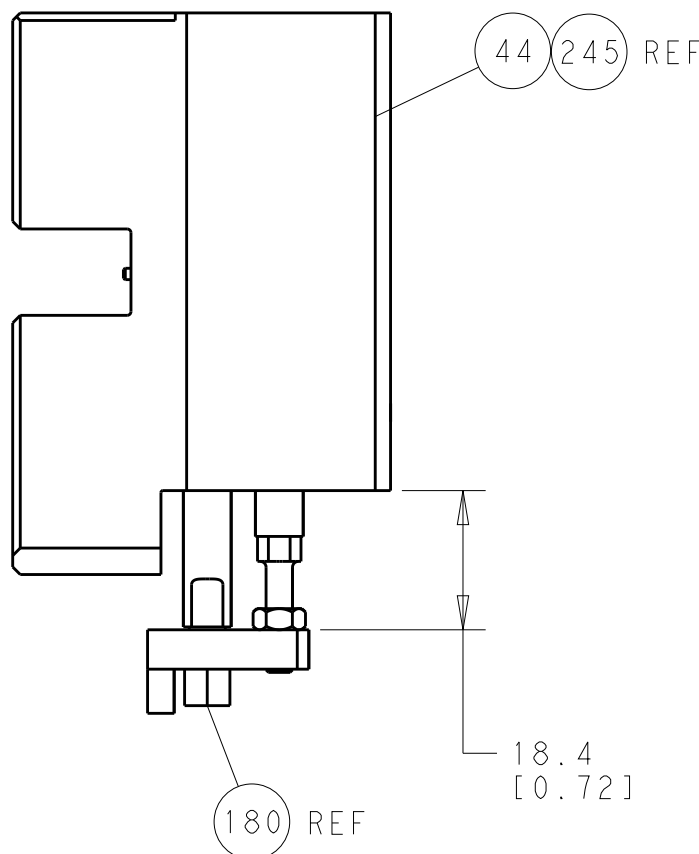
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

SET UP GAUGE 2119599-2	LOC A	DIST 66	REVISIONS			
			P	LTR	DESCRIPTION	DATE
			B		ECR-15-000168	13JAN2015
			B1		ECR-15-006096	20APR2015
			B2		ECR-15-006354	23APR2015

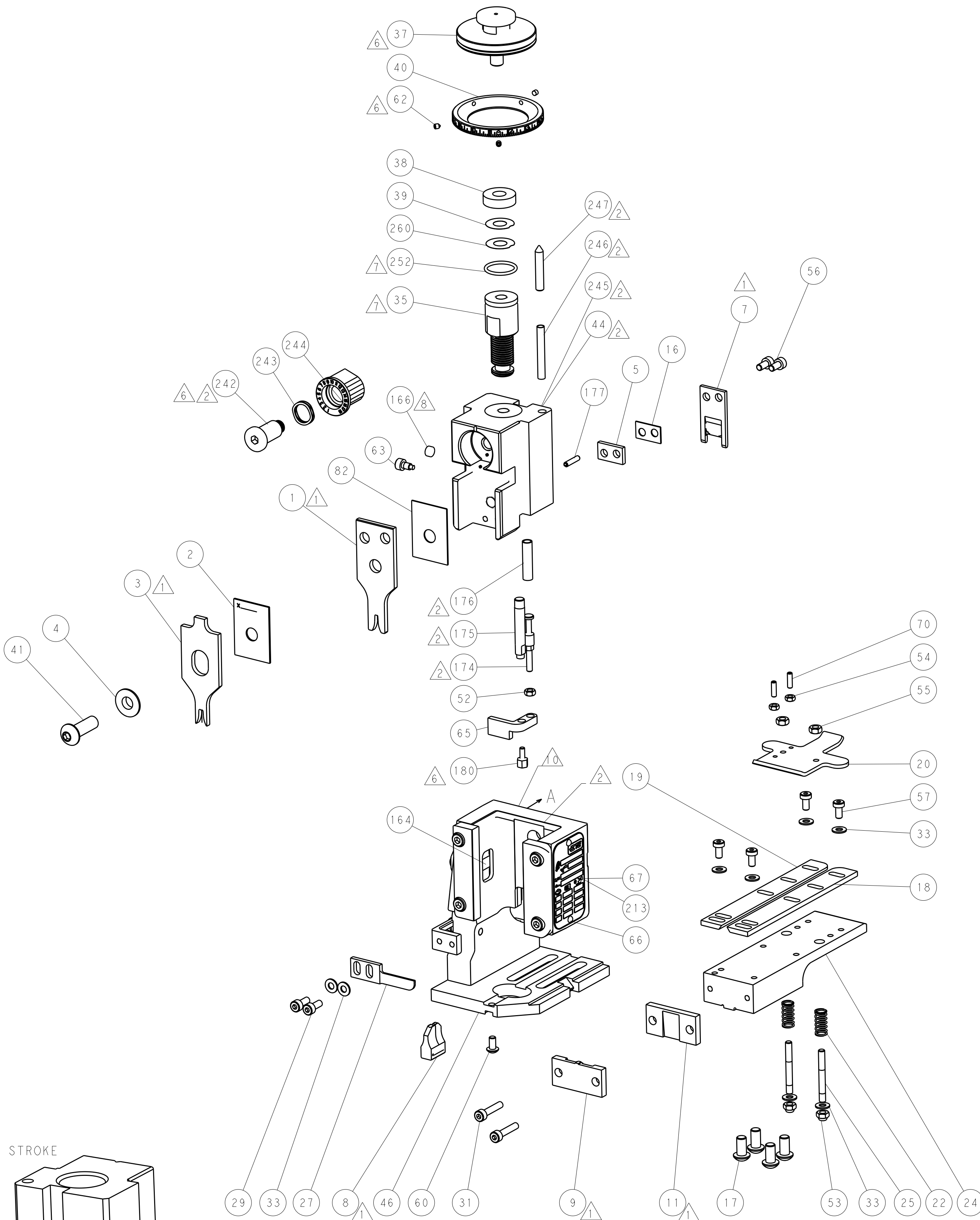
-	1	-	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	-	1	-	-	-	2119759-1	RAM, AMP STYLE, END FEED, NON-ADJUST	245
-	1	1	1	1	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	-	2	2	-	-	2168400-7	SHCS, LOW HEAD, RoHS, M5 X 10	240
-	-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	-	-	-	1	-	2063440-1	AIR FEED MODULE	238
-	-	1	1	-	-	2119740-2	TAG, IDENTIFICATION	213
-	-	REFREF	-	-	-	1901697-1	FEED FINGER ASSEMBLY, EF	183
-	1	1	1	1	1	1752354-4	STANDOFF, HOLD-DOWN	180
-	1	1	1	1	1	6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0	177
-	1	1	1	1	1	8-22280-7	SPRING, COMPRESSION	176
-	1	1	1	1	1	1752353-2	GUIDE PIN, HOLDDOWN	175
-	1	1	1	1	1	1901680-2	GUIDE PIN, HOLDDOWN	174
-	-	-	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	1	1	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
-	REFREF	REFREF	REFREF	REFREF	REFREF	994970-2	COUNTER, MAGNETIC	164
-	-	-	-	1	-	240638-1	SPRING, FEED FINGER	163
-	-	-	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	-	REFREF	-	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
-	-	1	1	-	-	1633743-1	SERVO FEED LATCH ASM	133
-	1	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	1	2119956-2	DOCUMENTATION PACKAGE	71
-	2	2	2	2	2	2-18032-2	SCR, SET, FLT POINT M3 X 10.0	70
-	1	-	-	1	1	2119740-1	TAG, IDENTIFICATION	67
-	2	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	1	1	1	1	1-1901681-8	HOLDDOWN, TERMINAL	65
-	1	-	1	1	1	2119793-1	LIMITER, ADJUSTMENT BOLT	63
-	3	-	3	3	3	992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0	62
-	1	1	1	1	1	2079383-4	SCR, BHSC, RoHS (M4 X 8)	60
-	-	-	-	-	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	-	-	-	-	1	2063961-1	FEED FINGER	58
-	4	4	4	4	4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
-	2	2	2	2	2	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	56
-	2	2	2	2	2	5018030-2	NUT, HEX, REG, RoHS, M4	55
-	2	2	2	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
-	2	2	2	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
-	1	1	1	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
-	-	-	-	1	-	2119792-2	PAWL, EF, AIR	51
-	-	-	-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	-	-	-	1	2119652-1	FEED CAM, PRE FEED	48
-	-	-	-	-	1	2119653-1	FEED CAM, POST FEED	47
-	1	1	1	1	1	2119655-5	APPLICATOR BASIC ASSEMBLY, EF	46
-	1	-	1	1	1	2119369-1	RAM, AMP STYLE, END FEED	44
-	1	1	1	1	1	2079383-7	SCR, BHSC, RoHS (M8 X 25)	41
-	1	-	1	1	1	2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT	40
-	1	-	1	1	1	2119957-1	APPLICATOR SHIM PACK	39
-	1	1	1	1	1	2119644-1	RAM WASHER, PRECISION	38
-	1	1	1	1	1	2119085-1	FA HEAD, ATLANTIC STYLE	37
-	1	-	1	1	1	2119092-1	BOLT, ADJUSTMENT	35
-	8	8	8	8	8	1-18028-2	WASHER, FLAT, REG M4	33
-	2	2	2	2	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	31
-	2	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	29
-	1	1	1	1	1	240639-4	STRIPPER (MACHINING)	27
-	2	2	2	2	2	1320906-1	STUD, THREADED	25
-	1	1	1	1	1	1752371-1	PLATE, STRIP GUIDE	24
-	2	2	2	2	2	2-22281-3	SPRING, COMPRESSION	22
-	1	1	1	1	1	1752373-4	DRAG	20
-	1	1	1	1	1	1803152-1	STRIP GUIDE, REAR	19
-	1	1	1	1	1	1803151-1	STRIP GUIDE, FRONT	18
-	4	4	4	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
-	1	1	1	1	1	1-240641-7	SPACER	16
-	1	1	1	1	1	240644-1	PLATE, REAR SHEAR	11
-	-	-	-	-	-	-	-	10
-	1	1	1	1	1	1-690495-4	PLATE, FRONT SHEAR	9
-	1	1	1	1	1	1333217-4	ANVIL, EF .090	8
-	1	1	1	1	1	2217206-7	BLADE, SLUG	7
-	1	1	1	1	1	240641-6	SPACER	5
-	1	1	1	1	1	238009-1	BLOCK, FL CRIMPER SPACER	4
-	1	1	1	1	1	2-1633961-6	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	1	455888-8	SPACER, CRIMPER	2
-	1	1	1	1	1	2-456406-3	CRIMPER, WIRE PREMIUM	1
-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

THIS IS SUBJECT TO CHANGE AND THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE ORGANIZATION SHALL BE CONTACTED FOR THE LATEST NOTATION		DWN L. ZHANG 07FEB2012	STE TE Connectivity Harrisburg, PA 17105-3608			
DIMENSIONS:		CHK L. ZHANG 07FEB2012	NAME Ocean End Feed Applicator			
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S. XI 07FEB2012				
	0 PLC ±.1 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.019 4 PLC ±0.0001 FINISH	PRODUCT SPEC				
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
-	-	-	A	00779	C=2150081	-
CUSTOMER ACCESSIBLE PRODUCTION DRAWING			SCALE 1:1		SHEET 1 OF 4	REV B2

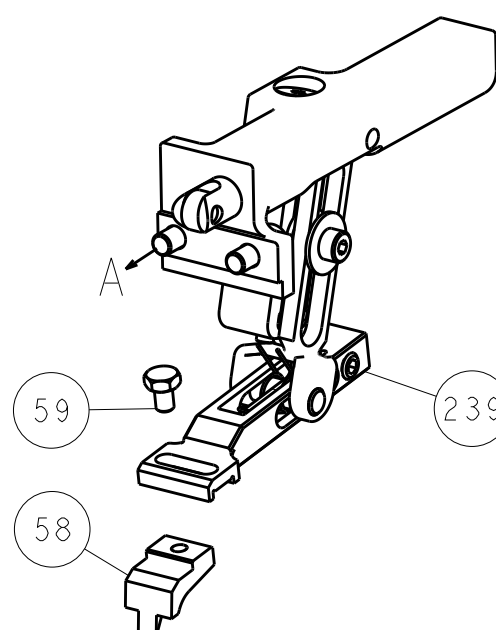
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A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



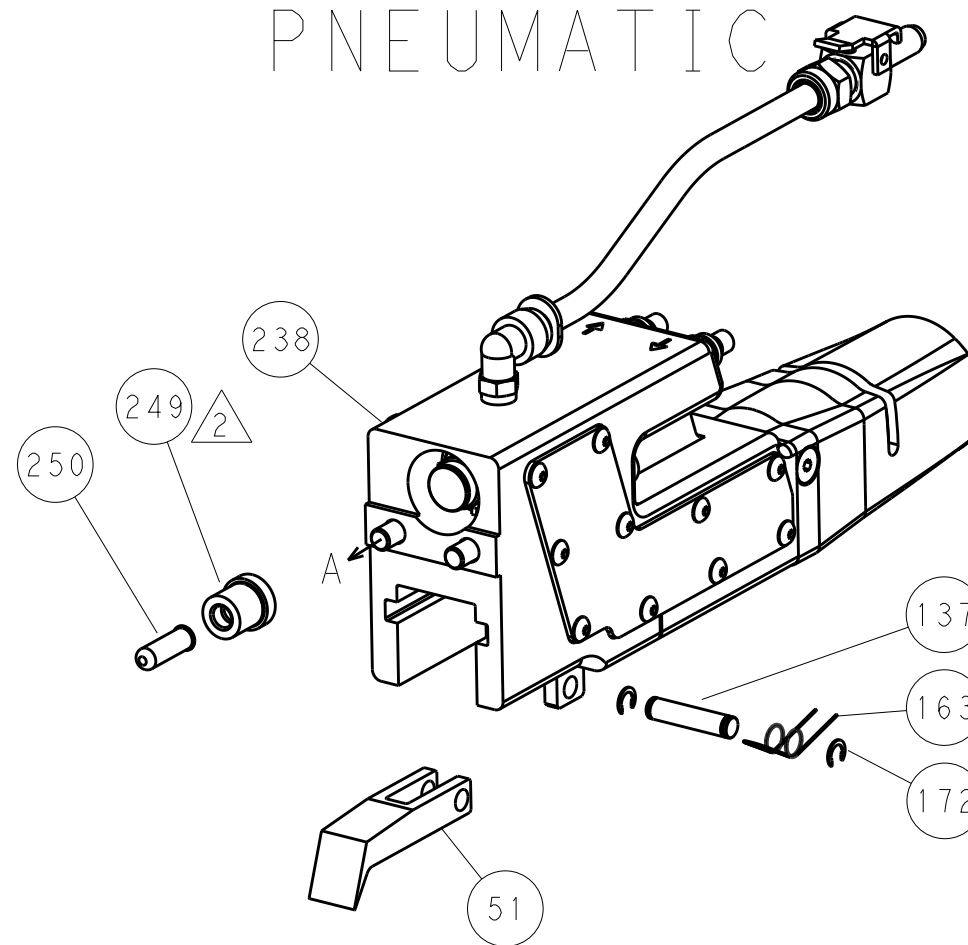
HOLDDOWN SET-UP



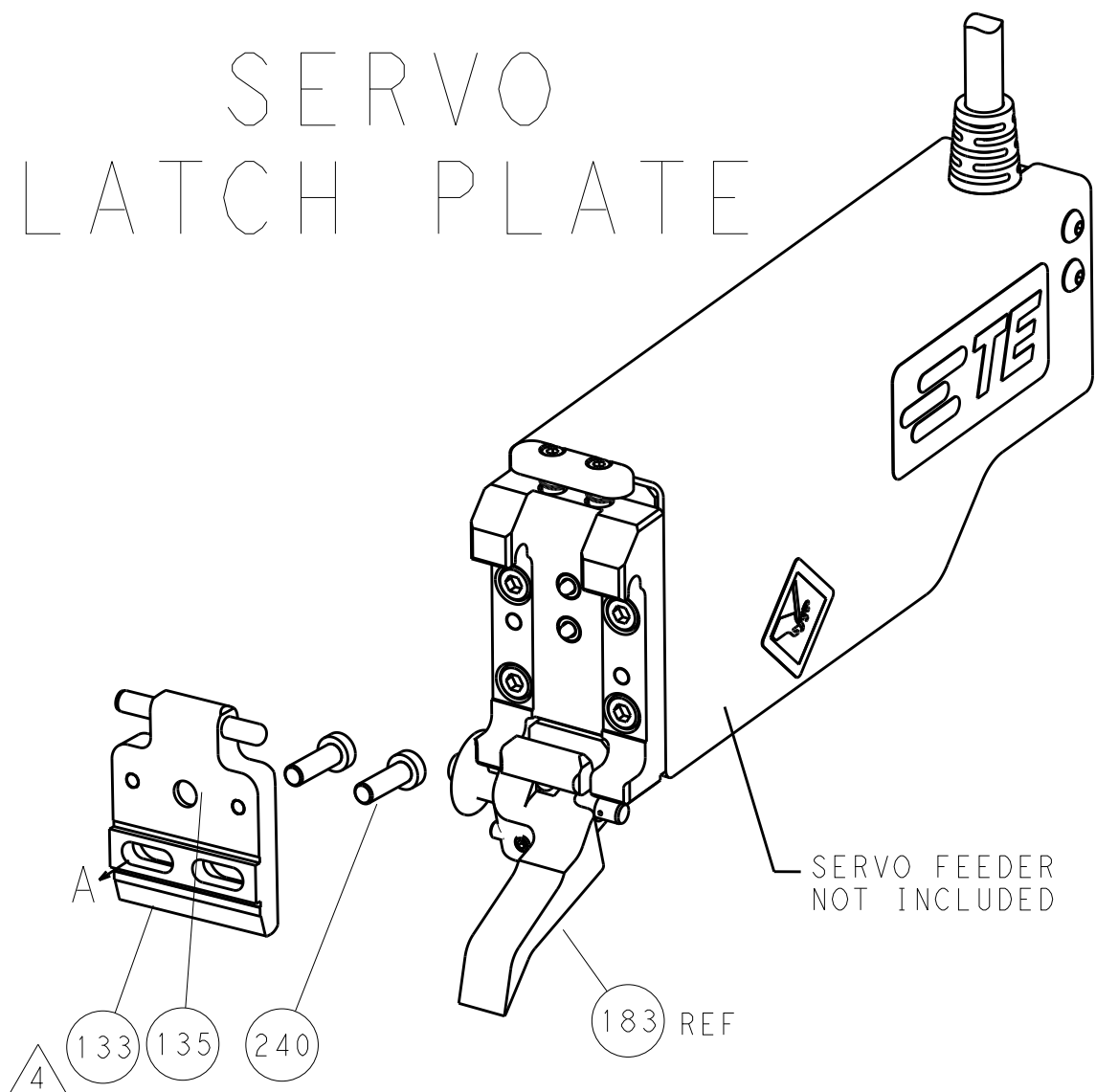
FEED TYPE
MECHANICAL



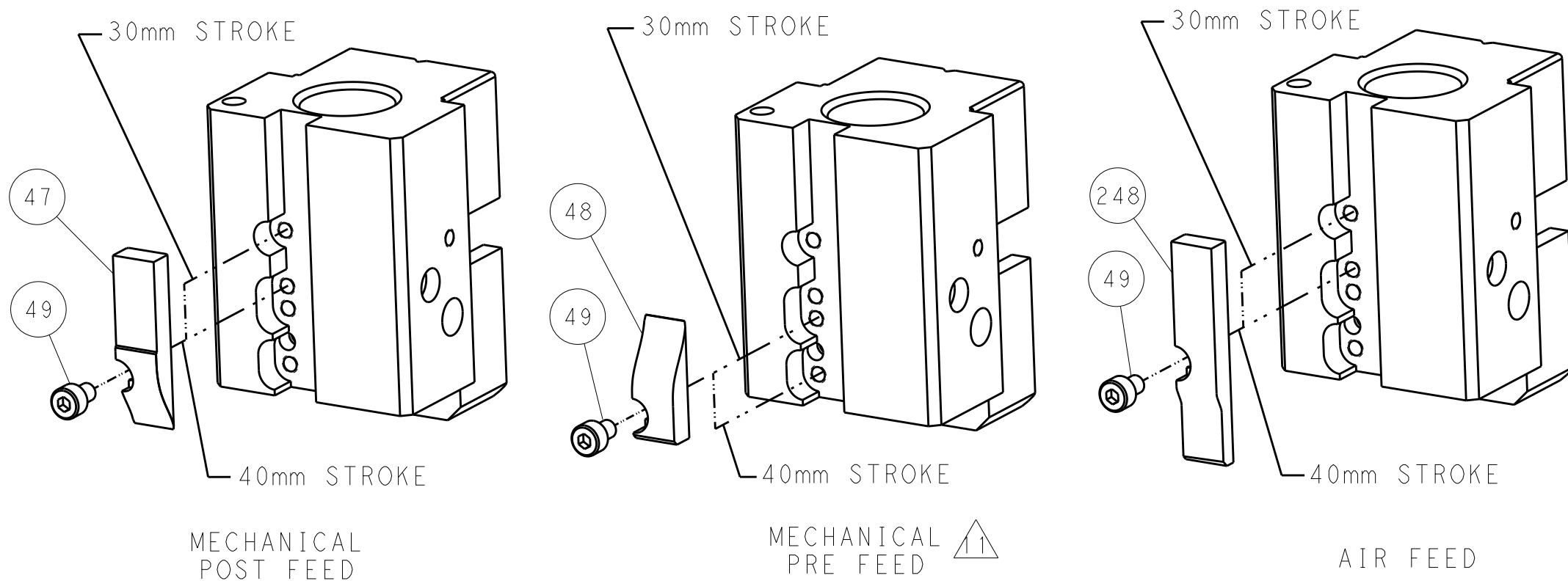
PNEUMATIC



SERVO
LATCH PLATE

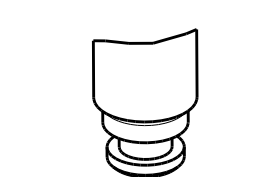


CAM POSITIONS



ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. IF IT IS SUBJECT TO CHANGE WITHOUT NOTICE, THE USER SHOULD BE CONTACTED FOR THE LATEST VERSION.		DWN L. ZHANG 07FEB2012	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK L. ZHANG 07FEB2012	NAME Ocean End Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.5 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.13 4 PLC ±0.001 ANGLES ±0.001		APVD S. XI 07FEB2012	SIZE A1 00779 C=2150081	
MATERIAL -		PRODUCT SPEC -	RESTRICTED TO -	
FINISH -		APPLICATION SPEC -	CAGE CODE 00779	
WEIGHT -		CUSTOMER ACCESSIBLE PRODUCTION DRAWING	SCALE 1:1	
SHEET 2		OF 4	REV B2	

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PACIFIC VERSION TERMINATOR INTERFACE ADAPTER 	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
					CONVERT TO	PART NUMBERS REQUIRED					
	2-2150081-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED	2119950-1	2119792-2	-	2119641-2	-	2063440-1
					SERVO LATCH PLATE	2119951-1	1901697-1	8-2150081-5	-	-	2168400-7 (QUANTITY 2)
	2-2150081-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	SMART APPLICATOR	2161326-1	-	8-2150081-4	-	-	-
					MECHANICAL FEED	2119949-1	2063961-1	5-18022-5	2119653-2	-	-
	2-2150081-5	B	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 	SERVO LATCH PLATE	2119951-1	1901697-1	8-2150081-5	-	-	2168400-7 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2150081-4	-	-	-
	2-2150081-7	B	FINE CRIMP HEIGHT ADJUST	NONE	MECHANICAL FEED	2119949-1	2063961-1	5-18022-5	2119653-2	-	-
					PNEUMATIC FEED	2119950-1	2119792-2	-	2119641-2	-	2063440-1
7-2150081-7	B	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-	

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.29 mm [.090]	F
INSUL	3.30 mm [.130]	F
APPL INSTRUCTIONS 408-10390		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: FASTON CONNECTOR, .187 SERIES REC			
WIRE STRIP LENGTH 3.90-4.70 mm [.154-.185 IN]		INSULATION DIAMETER RANGE Ø2.30-3.30 mm [.091-.130 IN]	
TERMINAL APPLICATION SYMBOL	114-20081	-	-
APPLICATION SYMBOL	-	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
100494-2	5-160433-1	160713-1	5-160713-2
100651-2	5-160433-6	160713-2	281369-2
5-160430-6	6-160433-5	160713-3	
5-160430-7	7-160433-1	160713-4	
6-160430-6	7-160433-8	160713-5	

WIRE SIZE			CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
1.50mm2			1.50 +/- 0.05 [.059 +/- .002]		2.0
1.00mm2			1.45 +/- 0.05 [.057 +/- .002]		2.5
0.75mm2			1.40 +/- 0.05 [.055 +/- .002]		3.0
0.50mm2			1.35 +/- 0.05 [.053 +/- .002]		3.5

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: FASTON CONNECTOR, .187 SERIES REC			
WIRE STRIP LENGTH 3.90-4.70 mm [1.54-.185 IN]		INSULATION DIAMETER RANGE Ø2.30-3.30 mm [.091-.130 IN]	
TERMINAL APPLICATION SPECIFICATION	 114-20081 	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
5-160433-1	5-160430-7	160726-4	160713-1
5-160433-6	6-160430-6	5-160726-2	160713-2
6-160433-5	100651-2	160782-2	160713-3
7-160733-1	100494-2	160782-3	160713-4
7-160733-8	281369-2	160782-5	160713-5
5-160430-6	160726-1		5-160713-2

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
1.50mm2		1.56+/- 0.05 [.061+/- .002]		1.5
1.00mm2		1.39+/- 0.05 [.055+/- .002]		3.0
0.75mm2		1.31+/- 0.05 [.052+/- .002]		3.8
0.50mm2		1.22+/- 0.05 [.048+/- .002]		4.8

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: FASTON CONNECTOR, .187 SERIES REC			
WIRE STRIP LENGTH 3.90-4.70 mm [.154-.185 IN]		INSULATION DIAMETER RANGE Ø2.30-3.30 mm [.091-.130 IN]	
TERMINAL APPLICATION SPECIFICATION		114-20081	
TE CRIMP SPECIFICATION		-	
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
100494-2			

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
1.50mm2		1.50+/-0.05 [.059+/- .002]		2.0
1.40mm2		1.47+/-0.05 [.058+/- .002]		2.3
1.00mm2		1.45+/-0.05 [.057+/- .002]		2.5
0.75mm2		1.40+/-0.05 [.055+/- .002]		3.0
0.50mm2		1.35+/-0.05 [.053+/- .002]		3.5

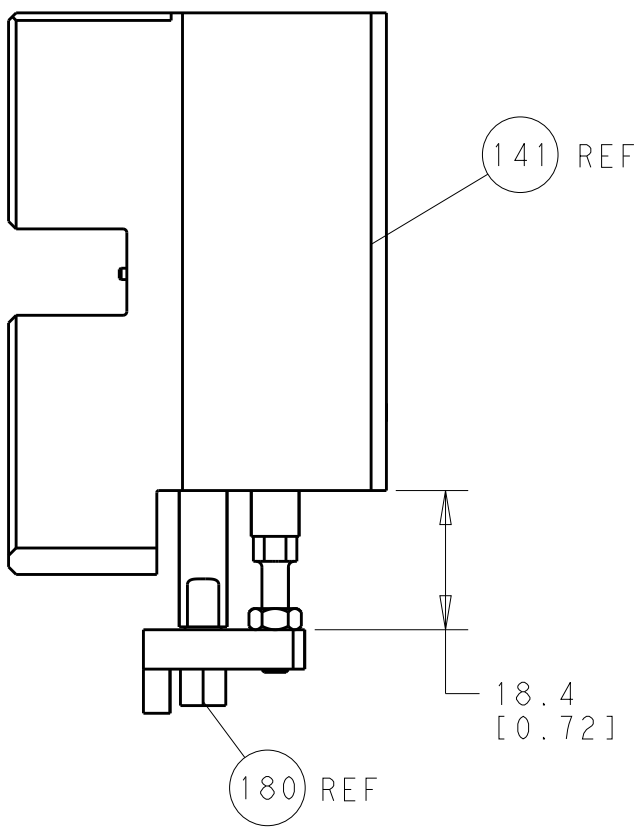
*WARNING
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO
LARGEST WIRE SIZE SETTING. USE OF SETTINGS
BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING
WILL CAUSE DAMAGE TO CRIMP TOOLING.

-	-	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-	-	-	-	-	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	-	-	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	-	1	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-77	-27	-25	-22	-21		PART NO	DESCRIPTION	ITEM NO

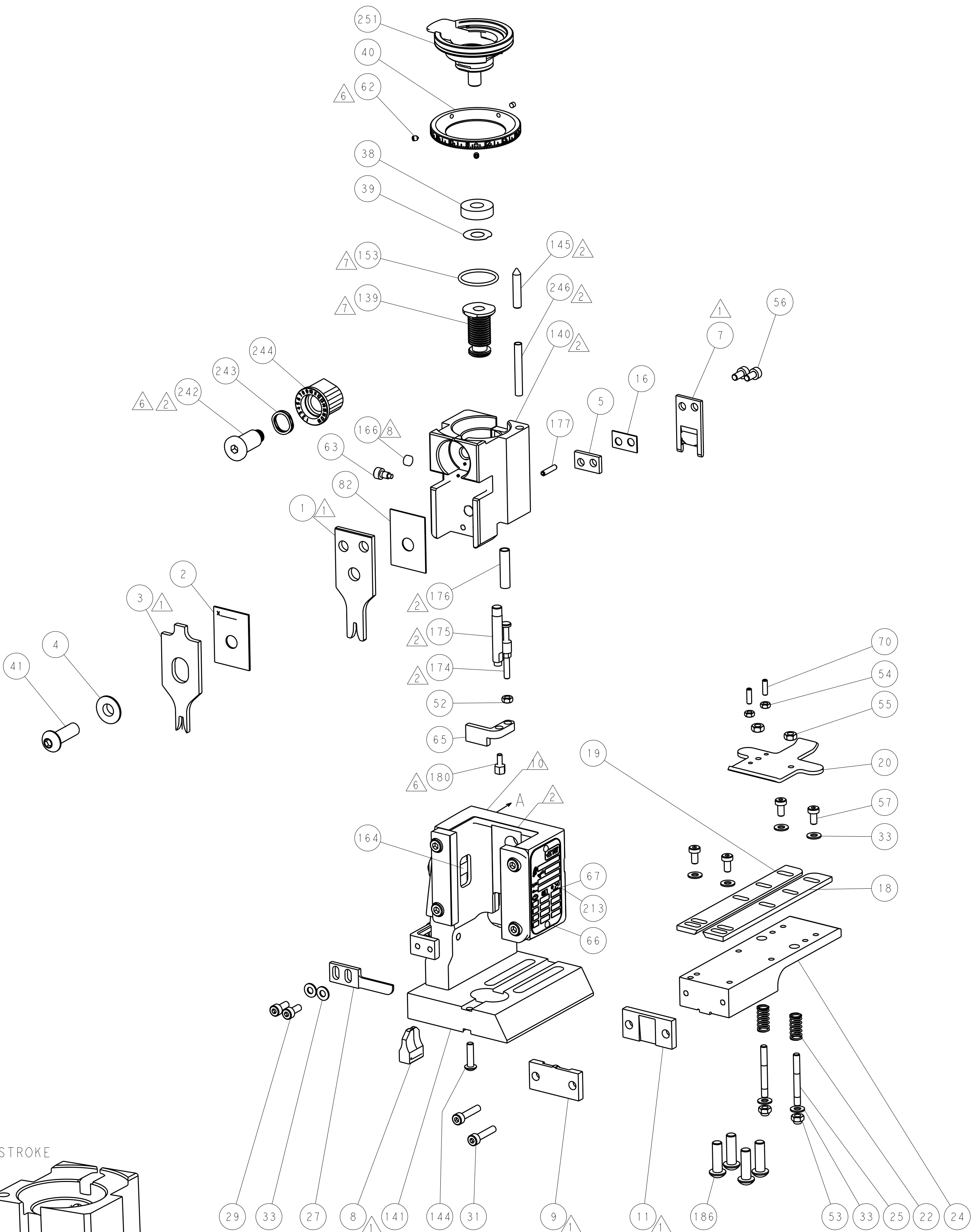
SET UP GAUGE 2119599-2				LOC A	DIST 66	REVISIONS			
P		LTR		DESCRIPTION		DATE	OWN	APVD	
		-		SEE SHEET 1		-	-	-	
1	1	1		2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT			244	
1	1	1		2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST			243	
1	1	1		2119083-1	RETAINER, INSULATION DIAL			242	
2	-	-		2168400-7	SHCS, LOW HEAD, RoHS, M5 X 10			240	
-	-	1		2119580-1	MECHANICAL FEED ASSEMBLY			239	
-	1	-		2063440-1	AIR FEED MODULE			238	
1	-	-		2119740-2	TAG,IDENTIFICATION			213	
4	4	4		2079383-9	SCR, BHSC, RoHS (M6 X 20)			186	
REF	-	-		1901697-1	FEED FINGER ASSEMBLY,EF			183	
1	1	1		1752354-4	STANDOFF,HOLD-DOWN			180	
1	1	1		6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0			177	
1	1	1		8-22280-7	SPRING, COMPRESSION			176	
1	1	1		1752353-2	GUIDE PIN,HOLDDOWN			175	
1	1	1		1901680-2	GUIDE PIN,HOLDDOWN			174	
-	2	-		21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT			172	
1	1	1		994969-1	MAGNET, RARE EARTH HIGH ENERGY			166	
REF	REF	REF		994970-2	COUNTER, MAGNETIC			164	
-	1	-		240638-1	SPRING, FEED FINGER			163	
1	1	1		8-21084-1	O-RING, .801 ID, .070 DIA. MAT.			153	
-	1	-		2119641-2	FEED CAM, AIR FEED			152	
1	1	1		2119798-2	DETENT PIN			145	
1	1	1		2079383-8	SCR, BHSC, RoHS (M4 X 16)			144	
-	-	1		2119653-2	FEED CAM, POST FEED			142	
1	1	1		2119655-6	APPLICATOR BASIC ASSEMBLY, EF			141	
1	1	1		2119651-1	RAM, ASIAN STYLE, END FEED			140	
1	1	1		2119092-2	BOLT, ADJUSTMENT			139	
-	1	-		3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854			137	
REF	-	-		SEE NOTE 4	MEMORY CHIP, PROGRAMMED			135	
1	-	-		1633743-1	SERVO FEED LATCH ASM			133	
1	1	1		455888-5	SPACER, CRIMPER			82	
1	1	1		2119956-2	DOCUMENTATION PACKAGE			71	
2	2	2		2-18032-2	SCR, SET, FLT POINT M3 X 10.0			70	
-	1	1		2119740-1	TAG,IDENTIFICATION			67	
2	2	2		2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188			66	
1	1	1		1-1901681-8	HOLDDOWN, TERMINAL			65	
1	1	1		2119793-1	LIMITER, ADJUSTMENT BOLT			63	
3	3	3		992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0			62	
-	-	1		5-18022-5	SCR, HEX HD CAP, M4 X 6.0			59	
-	-	1		2063961-1	FEED FINGER			58	
4	4	4		2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8			57	
2	2	2		2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0			56	
2	2	2		5018030-2	NUT, HEX, REG, RoHS, M4			55	
2	2	2		5018030-1	NUT, HEX, REG, RoHS, M3			54	
2	2	2		986965-8	NUT, LOCK, HEX, TORQUE (M4)			53	
1	1	1		1-5018030-0	NUT, HEX, REG, RoHS, M3.5			52	
-	1	-		2119792-2	PAWL, EF, AIR			51	
-	1	2		18023-9	SCR, SKT HD CAP M4 X 6.0			49	
-	-	1		2119652-1	FEED CAM, PRE FEED			48	
1	1	1		2079383-7	SCR, BHSC, RoHS (M8 X 25)			41	
1	1	1		2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT			40	
1	1	1		2119957-1	APPLICATOR SHIM PACK			39	
1	1	1		2119644-1	RAM WASHER, PRECISION			38	
8	8	8		1-18028-2	WASHER, FLAT, REG M4			33	
2	2	2		2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20			31	
2	2	2		1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10			29	
1	1	1		240639-4	STRIPPER (MACHINING)			27	
2	2	2		1320906-1	STUD, THREADED			25	
1	1	1		1752371-1	PLATE, STRIP GUIDE			24	
2	2	2		2-22281-3	SPRING, COMPRESSION			22	
1	1	1		1752373-4	DRAW			20	
1	1	1		1803152-1	STRIP GUIDE, REAR			19	
1	1	1		1803151-1	STRIP GUIDE, FRONT			18	
1	1	1		1-240641-7	SPACER			16	
1	1	1		240644-1	PLATE, REAR SHEAR			11	
-	-	-		-	-			10	
1	1	1		1-690495-4	PLATE, FRONT SHEAR			9	
1	1	1		1333217-4	ANVIL, EF .090			8	
1	1	1		2217206-7	BLADE, SLUG			7	
1	1	1		240641-6	SPACER			5	
1	1	1		238009-1	BLOCK, FL CRIMPER SPACER			4	
1	1	1		2-1633961-6	CRIMPER, INSULATION F PREMIUM			3	
1	1	1		455888-8	SPACER, CRIMPER			2	
1	1	1		2-456406-3	CRIMPER, WIRE PREMIUM			1	
7-25-22-21	PART NO				DESCRIPTION				ITEM NO

[illegible]

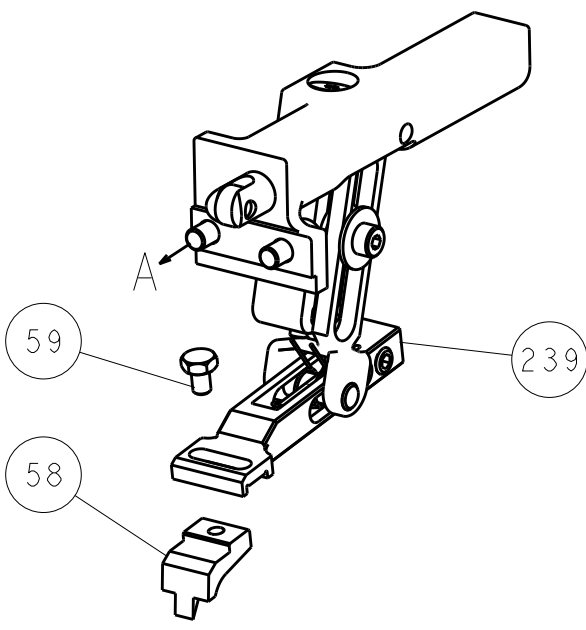
LOC		DIST		REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



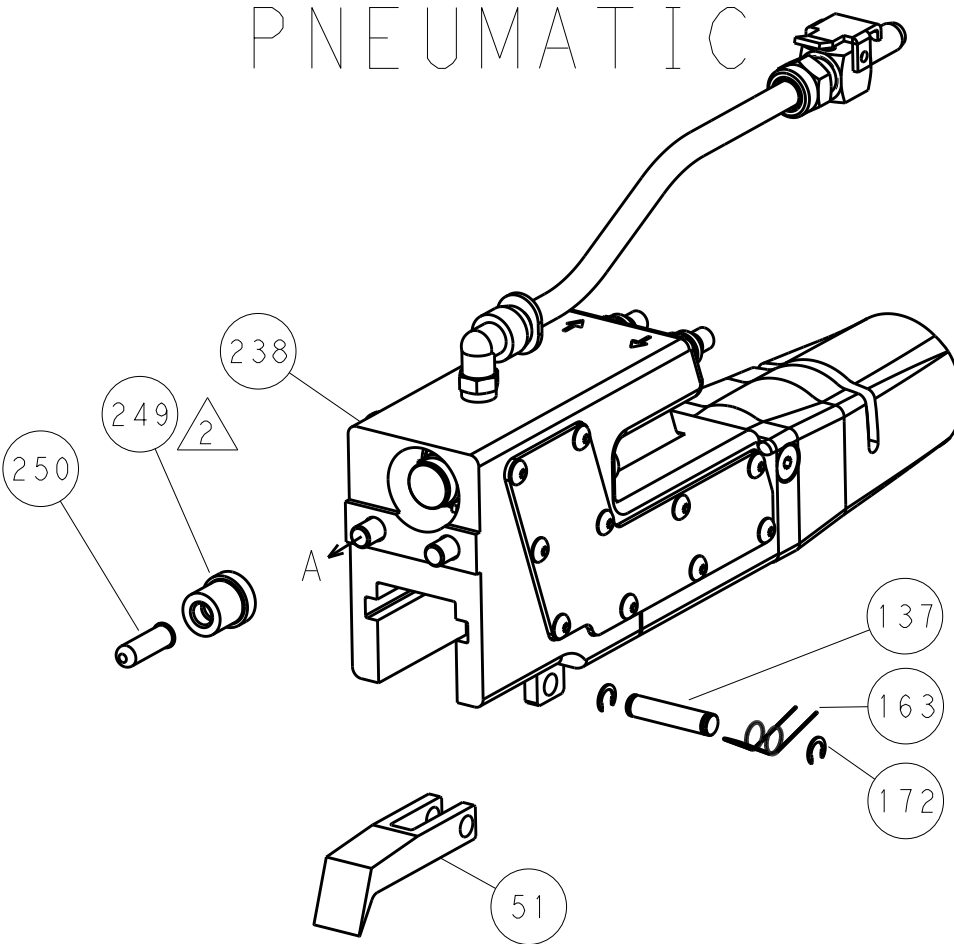
HOLDDOWN SET-UP



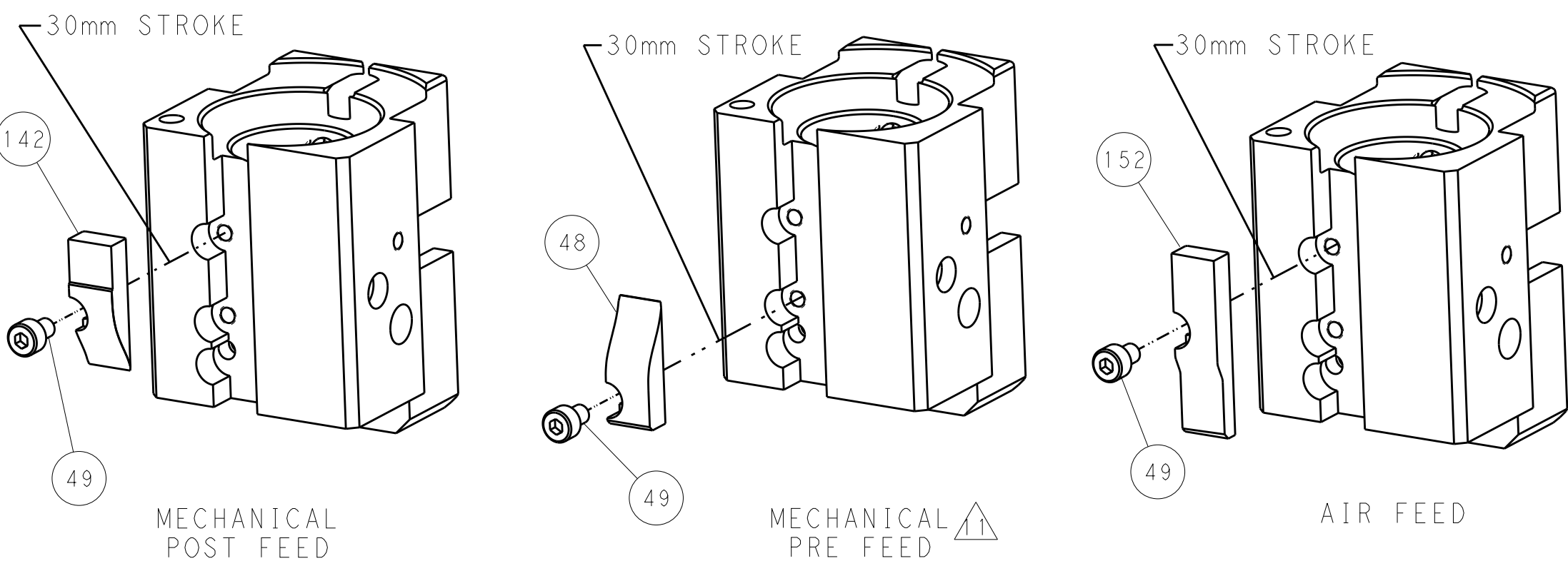
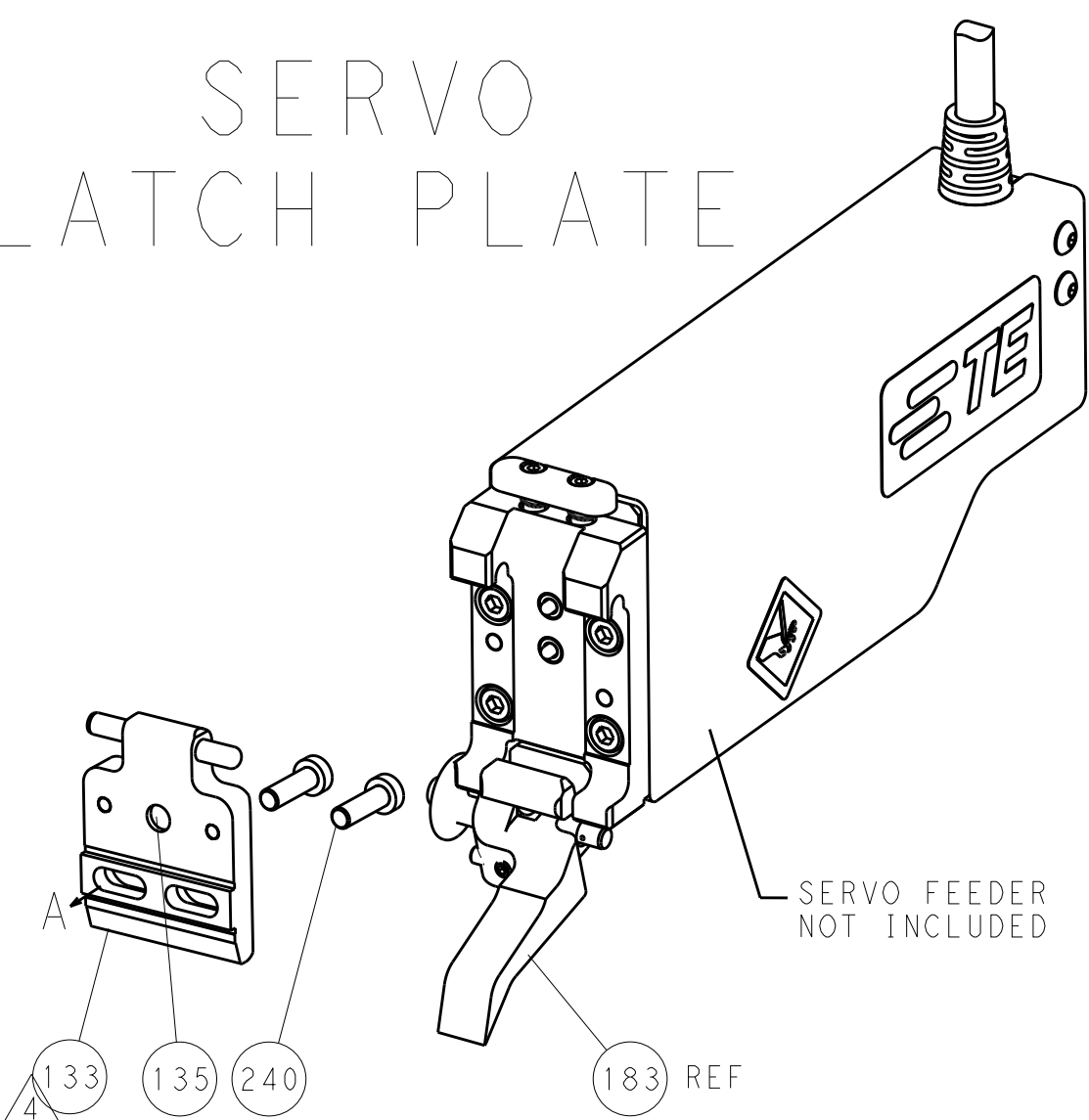
FEED TYPE
MECHANICAL



PNEUMATIC



SERVO
LATCH PLATE



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

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST VERSION.				DWN: L. ZHANG 07FEB2012				STE TE Connectivity Harrisburg, PA 17105-3608			
DIMENSIONS: mm				CHK: L. ZHANG 07FEB2012				NAME: Ocean End Feed Applicator			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.5, 1 PLC ±0.13, 2 PLC ±0.13, 3 PLC ±0.13, 4 PLC ±0.0001, ANGLES FINISH				APVD: S. XI 07FEB2012				SIZE: CAGE CODE: DRAWING NO: A1 00779 C=2150081			
MATERIAL: -				PRODUCT SPEC: -				RESTRICTED TO: -			
APPLICATION SPEC: -				WEIGHT: -				CUSTOMER ACCESSIBLE PRODUCTION DRAWING			
SCALE: 1:1				SHEET: 4 OF 4				REV: B2			