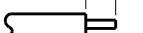


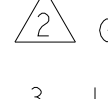
8		7		
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		
© COPYRIGHT 20		BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.		
ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER		PART NUMBER	REVISION	DESCRIPTION
	2266540-1	A	FINE CRIMP HEIGHT ADJUST	
	2266540-2	A	FINE CRIMP HEIGHT ADJUST	
	2266540-5	A	FINE CRIMP HEIGHT ADJUST	
	2266540-6	A	NON-CRIMP HEIGHT ADJUST	
	2266540-7	A	FINE CRIMP HEIGHT ADJUST	
	7-2266540-7	A	CRIMP TOOLING KIT	

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.78 mm [.070]	F
INSUL	2.29 mm [.090]	O
APPLICATOR INSTRUCTIONS 408-10389		

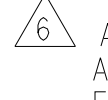
TERMINAL DATA: BOSCH TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: TERMINAL			
WIRE STRIP LENGTH 3.15-3.91 mm [.124-.154 IN]		 INSULATION DIAMETER RANGE Ø1.42-1.90 mm [.056-.075 IN]	
TERMINAL APPLICATION SPECIFICATION		NONE - -	
			
TERMINALS APPLIED			
TE TERMINAL	BOSCH TERMINAL	TE TERMINAL	BOSCH TERMINAL
1572111-1	1928498003	1572111-2	1928498001

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.75mm2	0.98+/-0.000 [.039+/- .000]	7.8
0.50mm2	0.87+/-0.000 [.034+/- .000]	9.1

- 

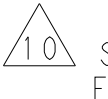
RECOMMENDED SPARE PARTS
- 

GREASE BEARING SURFACES LIGHTLY
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- 

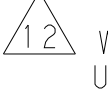
APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2266540-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2266540-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2266540-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2266540-6
5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER 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. FOR -6 ONLY APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 37.
- 

GREASE THREADS, GROOVE AND O-RING ON ITEMS 35 & 252.
- 

MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.
- 

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.
- 

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 THE BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
- 

WHEN ASSEMBLING A NON CRIMP HEIGHT ADJUST APPLICATOR (-6) USE SHIMS FROM ITEM 260 TO ACHIEVE A NOMINAL SHIM HEIGHT OF 4.82.

*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
-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)

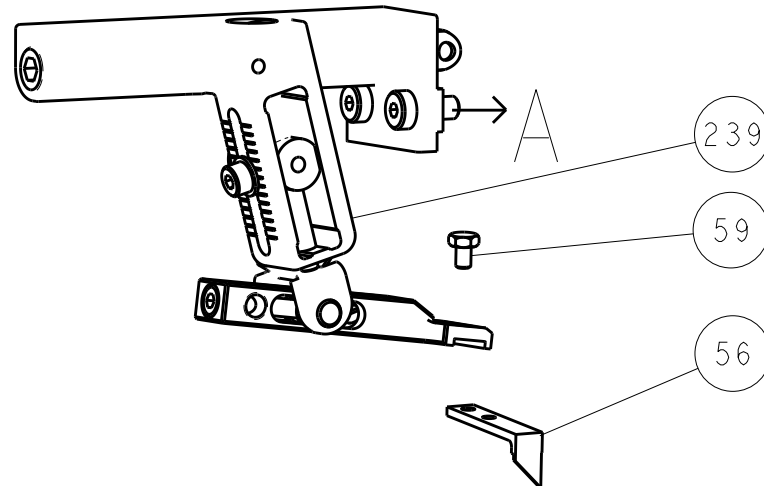
SET UP GAUGE 2119599-1		LOC A	DIST 66	REVISIONS			
P	LTR	DESCRIPTION		DATE	OWN	APVD	
	I	DEVELOPMENT		04NOV2014	JH	UG	
	A	RELEASED		12DEC2014	JH	TE	

-	-	-	1	1	1	8-21084-0	O-RING, .676 ID, .070 DIA. MAT.	252
-	-	-	-	1	-	2119640-1	BUSH 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
-	1	-	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	-	1	-	-	-	2119758-1	RAM, AMP STYLE, SIDE FEED, NON-ADJ.	245
-	1	1	1	1	1	2119082-4	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
-	1	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	2	2	-	-	2168400-6	SHCS, LOW HEAD, RoHS, M5 X 16	240
-	-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	-	-	-	-	1	2063440-1	AIR FEED MODULE	238
-	-	1	1	-	-	2119740-2	TAG, IDENTIFICATION	213
-	-	1	1	-	-	1901094-3	SPACER, FEEDER	198
-	-	-	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	1	1	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
-	REF	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	-	-	-	-	1	240638-1	SPRING, FEED FINGER	163
-	-	-	-	-	1	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	-	-	-	-	1	2119799-1	HOLDER, FEED FINGER, AF	136
-	-	REF	REF	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
-	-	1	1	-	-	1633743-1	SERVO FEED LATCH ASM	133
-	-	REF	REF	-	-	2119944-1	FEED FINGER ASSEMBLY, SF	117
-	1	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	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	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	1338685-1	PAWL, FEED	56
-	4	4	4	4	4	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	54
-	2	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	1	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
-	1	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
-	1	1	1	1	1	690753-2	SPACER, TONKER	50
-	-	-	-	-	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	2119656-9	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	1	-	1	1	2119370-1	RAM, AMP STYLE, SIDE 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
-	1	1	1	1	1	1752356-6	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	1	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32
-	1	1	1	1	1	1320908-3	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	2119959-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1	455888-3	SPACER, CRIMPER	28
-	1	1	1	1	1	1320928-2	STRIP GUIDE	24
-	1	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	2	2	2	2	2	1-18028-2	WASHER, FLAT, REG M4	20
-	1	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	19
-	1	1	1	1	1	2119806-1	INSERT, SHEAR	13
-	1	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1	1-356885-4	STOP, SHEAR	11
-	1	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	1	1803095-1	FLOATING SHEAR, FRONT	9
1	1	1	1	1	1	6-1803054-5	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	2119757-8	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	2-238011-2	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	1	8-2119784-1	CRIMPER, INSULATION O PREMIUM	3
-	1	1	1	1	1	455888-4	SPACER, CRIMPER	2
1	1	1	1	1	1	3-456404-0	CRIMPER, WIRE PREMIUM	1

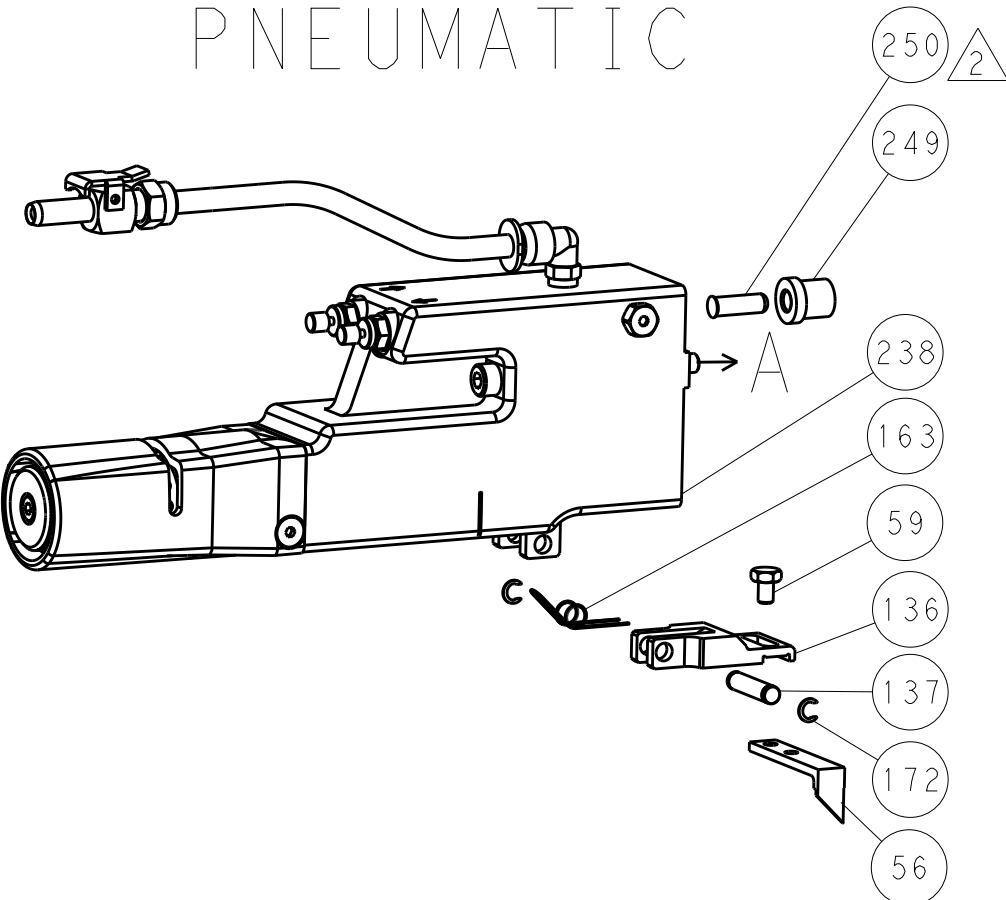
THIS IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE LATEST REVISIONS OF THIS DRAWING.		OWN J. HOU	4NOV2014	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK Y. YIN	4NOV2014	NAME Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD H. GUO	4NOV2014	SIZE CASE CODE DRAWING NO	
0 PLC ±.5		PRODUCT SPEC		RESTRICTED TO	
1 PLC ±0.5		APPLICATION SPEC		-	
2 PLC ±0.13		WEIGHT		A1 00779 ©=2266540	
3 PLC ±0.013		MATERIAL		Customer Accessible Production Drawing	
4 PLC ±0.0001		FINISH		SCALE 1:2	
ANGLES ±.5		SHEET 1 OF 4		REV A	

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

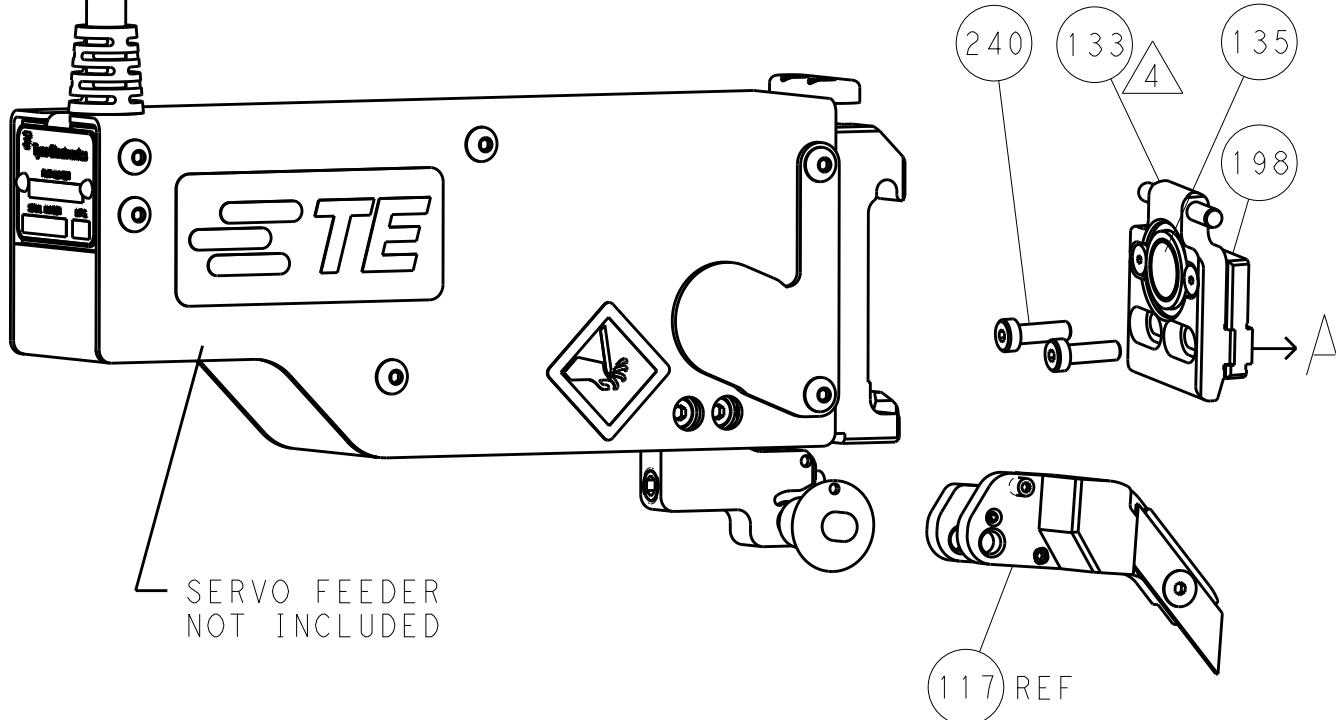
FEED TYPE
MECHANICAL



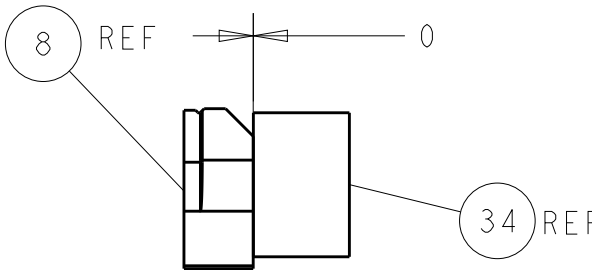
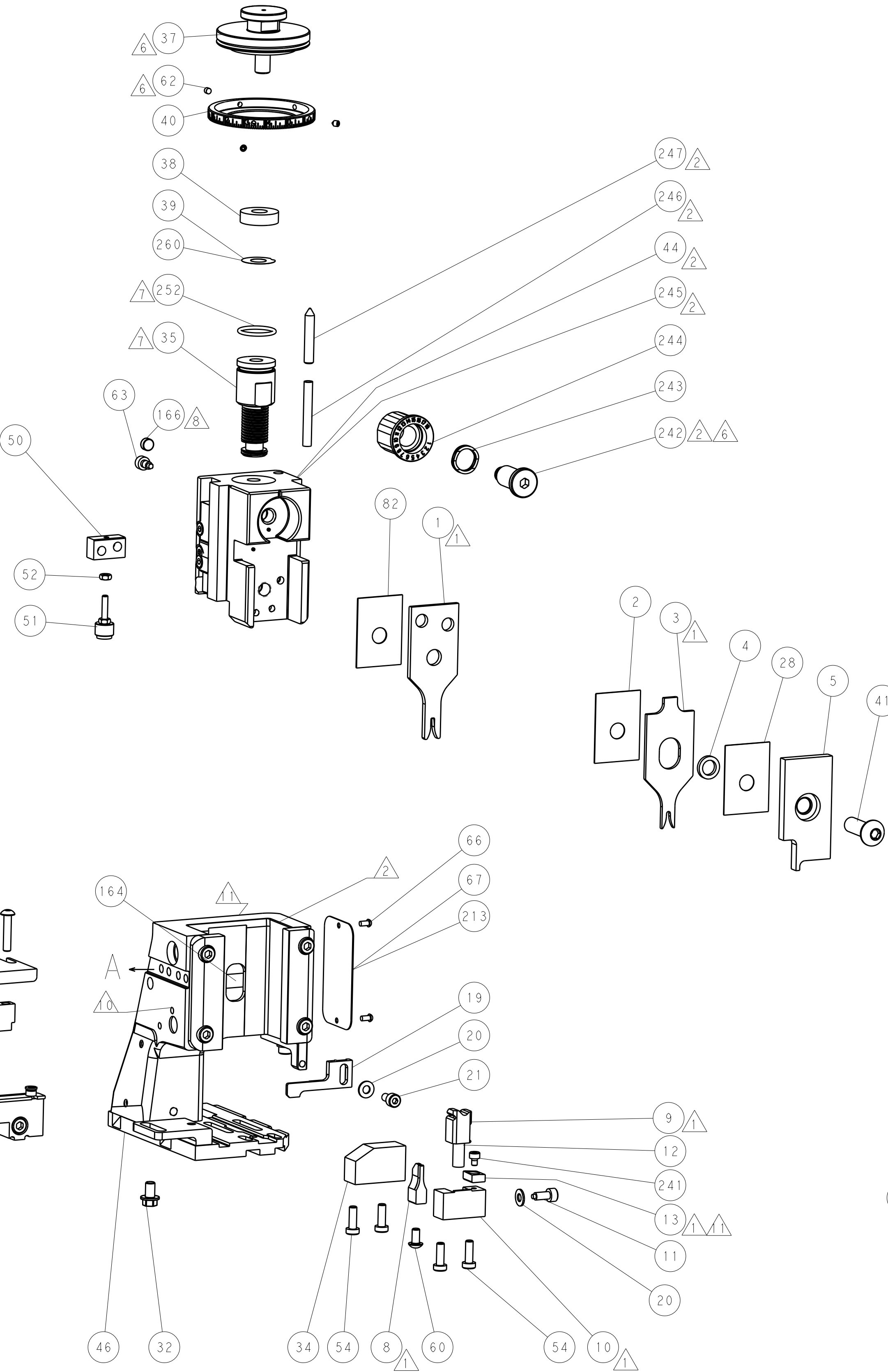
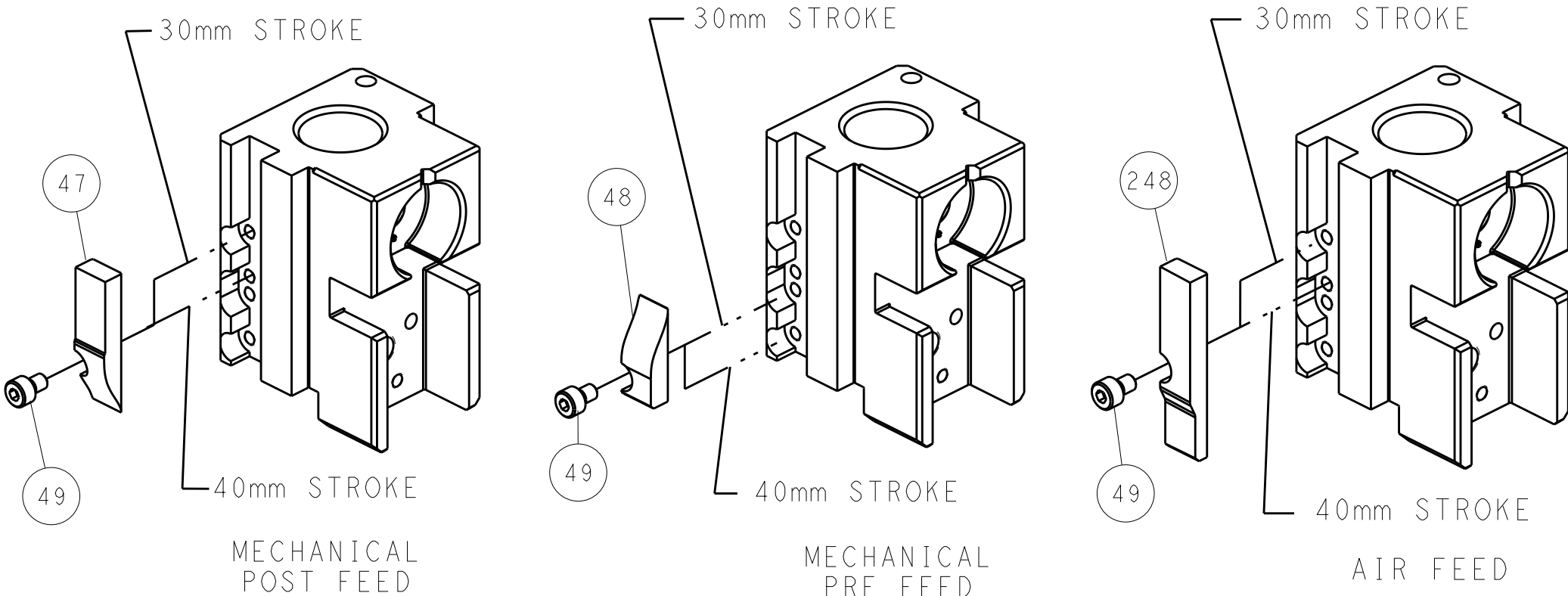
PNEUMATIC



SERVO
LATCH PLATE

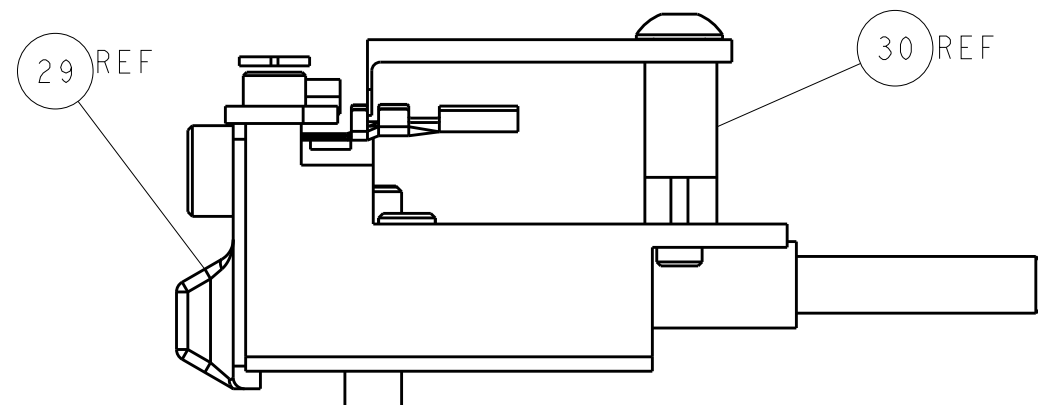


CAM POSITIONS



TERMINAL SUPPORT LOCATION

ITEM 30 LOCATED AT
FRONT HOLES



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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

(1) DIMENSIONS: 1-2 CONDUCTOR CABLES, 3-4 CONDUCTOR CABLES, 5-6 CONDUCTOR CABLES, 7-8 CONDUCTOR CABLES, 9-10 CONDUCTOR CABLES, 11-12 CONDUCTOR CABLES, 13-14 CONDUCTOR CABLES, 15-16 CONDUCTOR CABLES, 17-18 CONDUCTOR CABLES, 19-20 CONDUCTOR CABLES, 21-22 CONDUCTOR CABLES, 23-24 CONDUCTOR CABLES, 25-26 CONDUCTOR CABLES, 27-28 CONDUCTOR CABLES, 29-30 CONDUCTOR CABLES, 31-32 CONDUCTOR CABLES, 33-34 CONDUCTOR CABLES, 35-36 CONDUCTOR CABLES, 37-38 CONDUCTOR CABLES, 39-40 CONDUCTOR CABLES, 41-42 CONDUCTOR CABLES, 43-44 CONDUCTOR CABLES, 45-46 CONDUCTOR CABLES, 47-48 CONDUCTOR CABLES, 49-50 CONDUCTOR CABLES, 51-52 CONDUCTOR CABLES, 53-54 CONDUCTOR CABLES, 55-56 CONDUCTOR CABLES, 57-58 CONDUCTOR CABLES, 59-60 CONDUCTOR CABLES, 61-62 CONDUCTOR CABLES, 63-64 CONDUCTOR CABLES, 65-66 CONDUCTOR CABLES, 67-68 CONDUCTOR CABLES, 69-70 CONDUCTOR CABLES, 71-72 CONDUCTOR CABLES, 73-74 CONDUCTOR CABLES, 75-76 CONDUCTOR CABLES, 77-78 CONDUCTOR CABLES, 79-80 CONDUCTOR CABLES, 81-82 CONDUCTOR CABLES, 83-84 CONDUCTOR CABLES, 85-86 CONDUCTOR CABLES, 87-88 CONDUCTOR CABLES, 89-90 CONDUCTOR CABLES, 91-92 CONDUCTOR CABLES, 93-94 CONDUCTOR CABLES, 95-96 CONDUCTOR CABLES, 97-98 CONDUCTOR CABLES, 99-100 CONDUCTOR CABLES, 101-102 CONDUCTOR CABLES, 103-104 CONDUCTOR CABLES, 105-106 CONDUCTOR CABLES, 107-108 CONDUCTOR CABLES, 109-110 CONDUCTOR CABLES, 111-112 CONDUCTOR CABLES, 113-114 CONDUCTOR CABLES, 115-116 CONDUCTOR CABLES, 117-118 CONDUCTOR CABLES, 119-120 CONDUCTOR CABLES, 121-122 CONDUCTOR CABLES, 123-124 CONDUCTOR CABLES, 125-126 CONDUCTOR CABLES, 127-128 CONDUCTOR CABLES, 129-130 CONDUCTOR CABLES, 131-132 CONDUCTOR CABLES, 133-134 CONDUCTOR CABLES, 135-136 CONDUCTOR CABLES, 137-138 CONDUCTOR CABLES, 139-140 CONDUCTOR CABLES, 141-142 CONDUCTOR CABLES, 143-144 CONDUCTOR CABLES, 145-146 CONDUCTOR CABLES, 147-148 CONDUCTOR CABLES, 149-150 CONDUCTOR CABLES, 151-152 CONDUCTOR CABLES, 153-154 CONDUCTOR CABLES, 155-156 CONDUCTOR CABLES, 157-158 CONDUCTOR CABLES, 159-160 CONDUCTOR CABLES, 161-162 CONDUCTOR CABLES, 163-164 CONDUCTOR CABLES, 165-166 CONDUCTOR CABLES, 167-168 CONDUCTOR CABLES, 169-170 CONDUCTOR CABLES, 171-172 CONDUCTOR CABLES, 173-174 CONDUCTOR CABLES, 175-176 CONDUCTOR CABLES, 177-178 CONDUCTOR CABLES, 179-180 CONDUCTOR CABLES, 181-182 CONDUCTOR CABLES, 183-184 CONDUCTOR CABLES, 185-186 CONDUCTOR CABLES, 187-188 CONDUCTOR CABLES, 189-190 CONDUCTOR CABLES, 191-192 CONDUCTOR CABLES, 193-194 CONDUCTOR CABLES, 195-196 CONDUCTOR CABLES, 197-198 CONDUCTOR CABLES, 199-200 CONDUCTOR CABLES, 201-202 CONDUCTOR CABLES, 203-204 CONDUCTOR CABLES, 205-206 CONDUCTOR CABLES, 207-208 CONDUCTOR CABLES, 209-210 CONDUCTOR CABLES, 211-212 CONDUCTOR CABLES, 213-214 CONDUCTOR CABLES, 215-216 CONDUCTOR CABLES, 217-218 CONDUCTOR CABLES, 219-220 CONDUCTOR CABLES, 221-222 CONDUCTOR CABLES, 223-224 CONDUCTOR CABLES, 225-226 CONDUCTOR CABLES, 227-228 CONDUCTOR CABLES, 229-230 CONDUCTOR CABLES, 231-232 CONDUCTOR CABLES, 233-234 CONDUCTOR CABLES, 235-236 CONDUCTOR CABLES, 237-238 CONDUCTOR CABLES, 239-240 CONDUCTOR CABLES, 241-242 CONDUCTOR CABLES, 243-244 CONDUCTOR CABLES, 245-246 CONDUCTOR CABLES, 247-248 CONDUCTOR CABLES, 249-250 CONDUCTOR CABLES, 251-252 CONDUCTOR CABLES, 253-254 CONDUCTOR CABLES, 255-256 CONDUCTOR CABLES, 257-258 CONDUCTOR CABLES, 259-260 CONDUCTOR CABLES, 261-262 CONDUCTOR CABLES, 263-264 CONDUCTOR CABLES, 265-266 CONDUCTOR CABLES, 267-268 CONDUCTOR CABLES, 269-270 CONDUCTOR CABLES, 271-272 CONDUCTOR CABLES, 273-274 CONDUCTOR CABLES, 275-276 CONDUCTOR CABLES, 277-278 CONDUCTOR CABLES, 279-280 CONDUCTOR CABLES, 281-282 CONDUCTOR CABLES, 283-284 CONDUCTOR CABLES, 285-286 CONDUCTOR CABLES, 287-288 CONDUCTOR CABLES, 289-290 CONDUCTOR CABLES, 291-292 CONDUCTOR CABLES, 293-294 CONDUCTOR CABLES, 295-296 CONDUCTOR CABLES, 297-298 CONDUCTOR CABLES, 299-300 CONDUCTOR CABLES, 301-302 CONDUCTOR CABLES, 303-304 CONDUCTOR CABLES, 305-306 CONDUCTOR CABLES, 307-308 CONDUCTOR CABLES, 309-310 CONDUCTOR CABLES, 311-312 CONDUCTOR CABLES, 313-314 CONDUCTOR CABLES, 315-316 CONDUCTOR CABLES, 317-318 CONDUCTOR CABLES, 319-320 CONDUCTOR CABLES, 321-322 CONDUCTOR CABLES, 323-324 CONDUCTOR CABLES, 325-326 CONDUCTOR CABLES, 327-328 CONDUCTOR CABLES, 329-330 CONDUCTOR CABLES, 331-332 CONDUCTOR CABLES, 333-334 CONDUCTOR CABLES, 335-336 CONDUCTOR CABLES, 337-338 CONDUCTOR CABLES, 339-340 CONDUCTOR CABLES, 341-342 CONDUCTOR CABLES, 343-344 CONDUCTOR CABLES, 345-346 CONDUCTOR CABLES, 347-348 CONDUCTOR CABLES, 349-350 CONDUCTOR CABLES, 351-352 CONDUCTOR CABLES, 353-354 CONDUCTOR CABLES, 355-356 CONDUCTOR CABLES, 357-358 CONDUCTOR CABLES, 359-360 CONDUCTOR CABLES, 361-362 CONDUCTOR CABLES, 363-364 CONDUCTOR CABLES, 365-366 CONDUCTOR CABLES, 367-368 CONDUCTOR CABLES, 369-370 CONDUCTOR CABLES, 371-372 CONDUCTOR CABLES, 373-374 CONDUCTOR CABLES, 375-376 CONDUCTOR CABLES, 377-378 CONDUCTOR CABLES, 379-380 CONDUCTOR CABLES, 381-382 CONDUCTOR CABLES, 383-384 CONDUCTOR CABLES, 385-386 CONDUCTOR CABLES, 387-388 CONDUCTOR CABLES, 389-390 CONDUCTOR CABLES, 391-392 CONDUCTOR CABLES, 393-394 CONDUCTOR CABLES, 395-396 CONDUCTOR CABLES, 397-398 CONDUCTOR CABLES, 399-400 CONDUCTOR CABLES, 401-402 CONDUCTOR CABLES, 403-404 CONDUCTOR CABLES, 405-406 CONDUCTOR CABLES, 407-408 CONDUCTOR CABLES, 409-410 CONDUCTOR CABLES, 411-412 CONDUCTOR CABLES, 413-414 CONDUCTOR CABLES, 415-416 CONDUCTOR CABLES, 417-418 CONDUCTOR CABLES, 419-420 CONDUCTOR CABLES, 421-422 CONDUCTOR CABLES, 423-424 CONDUCTOR CABLES, 425-426 CONDUCTOR CABLES, 427-428 CONDUCTOR CABLES, 429-430 CONDUCTOR CABLES, 431-432 CONDUCTOR CABLES, 433-434 CONDUCTOR CABLES, 435-436 CONDUCTOR CABLES, 437-438 CONDUCTOR CABLES, 439-440 CONDUCTOR CABLES, 441-442 CONDUCTOR CABLES, 443-444 CONDUCTOR CABLES, 445-446 CONDUCTOR CABLES, 447-448 CONDUCTOR CABLES, 449-450 CONDUCTOR CABLES, 451-452 CONDUCTOR CABLES, 453-454 CONDUCTOR CABLES, 455-456 CONDUCTOR CABLES, 457-458 CONDUCTOR CABLES, 459-460 CONDUCTOR CABLES, 461-462 CONDUCTOR CABLES, 463-464 CONDUCTOR CABLES, 465-466 CONDUCTOR CABLES, 467-468 CONDUCTOR CABLES, 469-470 CONDUCTOR CABLES, 471-472 CONDUCTOR CABLES, 473-474 CONDUCTOR CABLES, 475-476 CONDUCTOR CABLES, 477-478 CONDUCTOR CABLES, 479-480 CONDUCTOR CABLES, 481-482 CONDUCTOR CABLES, 483-484 CONDUCTOR CABLES, 485-486 CONDUCTOR CABLES, 487-488 CONDUCTOR CABLES, 489-490 CONDUCTOR CABLES, 491-492 CONDUCTOR CABLES, 493-494 CONDUCTOR CABLES, 495-496 CONDUCTOR CABLES, 497-498 CONDUCTOR CABLES, 499-500 CONDUCTOR CABLES, 501-502 CONDUCTOR CABLES, 503-504 CONDUCTOR CABLES, 505-506 CONDUCTOR CABLES, 507-508 CONDUCTOR CABLES, 509-510 CONDUCTOR CABLES, 511-512 CONDUCTOR CABLES, 513-514 CONDUCTOR CABLES, 515-516 CONDUCTOR CABLES, 517-518 CONDUCTOR CABLES, 519-520 CONDUCTOR CABLES, 521-522 CONDUCTOR CABLES, 523-524 CONDUCTOR CABLES, 525-526 CONDUCTOR CABLES, 527-528 CONDUCTOR CABLES, 529-530 CONDUCTOR CABLES, 531-532 CONDUCTOR CABLES, 533-534 CONDUCTOR CABLES, 535-536 CONDUCTOR CABLES, 537-538 CONDUCTOR CABLES, 539-540 CONDUCTOR CABLES, 541-542 CONDUCTOR CABLES, 543-544 CONDUCTOR CABLES, 545-546 CONDUCTOR CABLES, 547-548 CONDUCTOR CABLES, 549-550 CONDUCTOR CABLES, 551-552 CONDUCTOR CABLES, 553-554 CONDUCTOR CABLES, 555-556 CONDUCTOR CABLES, 557-558 CONDUCTOR CABLES, 559-560 CONDUCTOR CABLES, 561-562 CONDUCTOR CABLES, 563-564 CONDUCTOR CABLES, 565-566 CONDUCTOR CABLES, 567-568 CONDUCTOR CABLES, 569-570 CONDUCTOR CABLES, 571-572 CONDUCTOR CABLES, 573-574 CONDUCTOR CABLES, 575-576 CONDUCTOR CABLES, 577-578 CONDUCTOR CABLES, 579-580 CONDUCTOR CABLES, 581-582 CONDUCTOR CABLES, 583-584 CONDUCTOR CABLES, 585-586 CONDUCTOR CABLES, 587-588 CONDUCTOR CABLES, 589-590 CONDUCTOR CABLES, 591-592 CONDUCTOR CABLES, 593-594 CONDUCTOR CABLES, 595-596 CONDUCTOR CABLES, 597-598 CONDUCTOR CABLES, 599-600 CONDUCTOR CABLES, 601-602 CONDUCTOR CABLES, 603-604 CONDUCTOR CABLES, 605-606 CONDUCTOR CABLES, 607-608 CONDUCTOR CABLES, 609-610 CONDUCTOR CABLES, 611-612 CONDUCTOR CABLES, 613-614 CONDUCTOR CABLES, 615-616 CONDUCTOR CABLES, 617-618 CONDUCTOR CABLES, 619-620 CONDUCTOR CABLES, 621-622 CONDUCTOR CABLES, 623-624 CONDUCTOR CABLES, 625-626 CONDUCTOR CABLES, 627-628 CONDUCTOR CABLES, 629-630 CONDUCTOR CABLES, 631-632 CONDUCTOR CABLES, 633-634 CONDUCTOR CABLES, 635-636 CONDUCTOR CABLES, 637-638 CONDUCTOR CABLES, 639-640 CONDUCTOR CABLES, 641-642 CONDUCTOR CABLES, 643-644 CONDUCTOR CABLES, 645-646 CONDUCTOR CABLES, 647-648 CONDUCTOR CABLES, 649-650 CONDUCTOR CABLES, 651-652 CONDUCTOR CABLES, 653-654 CONDUCTOR CABLES, 655-656 CONDUCTOR CABLES, 657-658 CONDUCTOR CABLES, 659-660 CONDUCTOR CABLES, 661-662 CONDUCTOR CABLES, 663-664 CONDUCTOR CABLES, 665-666 CONDUCTOR CABLES, 667-668 CONDUCTOR CABLES, 669-670 CONDUCTOR CABLES, 671-672 CONDUCTOR CABLES, 673-674 CONDUCTOR CABLES, 675-676 CONDUCTOR CABLES, 677-678 CONDUCTOR CABLES, 679-680 CONDUCTOR CABLES, 681-682 CONDUCTOR CABLES, 683-684 CONDUCTOR CABLES, 685-686 CONDUCTOR CABLES, 687-688 CONDUCTOR CABLES, 689-690 CONDUCTOR CABLES, 691-692 CONDUCTOR CABLES, 693-694 CONDUCTOR CABLES, 695-696 CONDUCTOR CABLES, 697-698 CONDUCTOR CABLES, 699-700 CONDUCTOR CABLES, 701-702 CONDUCTOR CABLES, 703-704 CONDUCTOR CABLES, 705-706 CONDUCTOR CABLES, 707-708 CONDUCTOR CABLES, 709-710 CONDUCTOR CABLES, 711-712 CONDUCTOR CABLES, 713-714 CONDUCTOR CABLES, 715-716 CONDUCTOR CABLES, 717-718 CONDUCTOR CABLES, 719-720 CONDUCTOR CABLES, 721-722 CONDUCTOR CABLES, 723-724 CONDUCTOR CABLES, 725-726 CONDUCTOR CABLES, 727-728 CONDUCTOR CABLES, 729-730 CONDUCTOR CABLES, 731-732 CONDUCTOR CABLES, 733-734 CONDUCTOR CABLES, 735-736 CONDUCTOR CABLES, 737-738 CONDUCTOR CABLES, 739-740 CONDUCTOR CABLES, 741-742 CONDUCTOR CABLES, 743-744 CONDUCTOR CABLES, 745-746 CONDUCTOR CABLES, 747-748 CONDUCTOR CABLES, 749-750 CONDUCTOR CABLES, 751-752 CONDUCTOR CABLES, 753-754 CONDUCTOR CABLES, 755-756 CONDUCTOR CABLES, 757-758 CONDUCTOR CABLES, 759-760 CONDUCTOR CABLES, 761-762 CONDUCTOR CABLES, 763-764 CONDUCTOR CABLES, 765-766 CONDUCTOR CABLES, 767-768 CONDUCTOR CABLES, 769-770 CONDUCTOR CABLES, 771-772 CONDUCTOR CABLES, 773-774 CONDUCTOR CABLES, 775-776 CONDUCTOR CABLES, 777-778 CONDUCTOR CABLES, 779-780 CONDUCTOR CABLES, 781-782 CONDUCTOR CABLES, 783-784 CONDUCTOR CABLES, 785-786 CONDUCTOR CABLES, 787-788 CONDUCTOR CABLES, 789-790 CONDUCTOR CABLES, 791-792 CONDUCTOR CABLES, 793-794 CONDUCTOR CABLES, 795-796 CONDUCTOR CABLES, 797-798 CONDUCTOR CABLES, 799-800 CONDUCTOR CABLES, 801-802 CONDUCTOR CABLES, 803-804 CONDUCTOR CABLES, 805-806 CONDUCTOR CABLES, 807-808 CONDUCTOR CABLES, 809-810 CONDUCTOR CABLES, 811-812 CONDUCTOR CABLES, 813-814 CONDUCTOR CABLES, 815-816 CONDUCTOR CABLES, 817-818 CONDUCTOR CABLES, 819-820 CONDUCTOR CABLES, 821-822 CONDUCTOR CABLES, 823-824 CONDUCTOR CABLES, 825-826 CONDUCTOR CABLES, 827-828 CONDUCTOR CABLES, 829-830 CONDUCTOR CABLES, 831-832 CONDUCTOR CABLES, 833-834 CONDUCTOR CABLES, 835-836 CONDUCTOR CABLES, 837-838 CONDUCTOR CABLES, 839-840 CONDUCTOR CABLES, 841-842 CONDUCTOR CABLES, 843-844 CONDUCTOR CABLES, 845-846 CONDUCTOR CABLES, 847-848 CONDUCTOR CABLES, 849-850 CONDUCTOR CABLES, 851-852 CONDUCTOR CABLES, 853-854 CONDUCTOR CABLES, 855-856 CONDUCTOR CABLES, 857-858 CONDUCTOR CABLES, 859-860 CONDUCTOR CABLES, 861-862 CONDUCTOR CABLES, 863-864 CONDUCTOR CABLES, 865-866 CONDUCTOR CABLES, 867-868 CONDUCTOR CABLES, 869-870 CONDUCTOR CABLES, 871-872 CONDUCTOR CABLES, 873-874 CONDUCTOR CABLES, 875-876 CONDUCTOR CABLES, 877-878 CONDUCTOR CABLES, 879-880 CONDUCTOR CABLES, 881-882 CONDUCTOR CABLES, 883-884 CONDUCTOR CABLES, 885-886 CONDUCTOR CABLES, 887-888 CONDUCTOR CABLES, 889-890 CONDUCTOR CABLES, 891-892 CONDUCTOR CABLES, 893-894 CONDUCTOR CABLES, 895-896 CONDUCTOR CABLES, 897-898 CONDUCTOR CABLES, 899-900 CONDUCTOR CABLES, 901-902 CONDUCTOR CABLES, 903-904 CONDUCTOR CABLES, 905-906 CONDUCTOR CABLES, 907-908 CONDUCTOR CABLES, 909-910 CONDUCTOR CABLES, 911-912 CONDUCTOR CABLES, 913-914 CONDUCTOR CABLES, 915-916 CONDUCTOR CABLES, 917-918 CONDUCTOR CABLES, 919-920 CONDUCTOR CABLES, 921-922 CONDUCTOR CABLES, 923-924 CONDUCTOR CABLES, 925-926 CONDUCTOR CABLES, 927-928 CONDUCTOR CABLES, 929-930 CONDUCTOR CABLES, 931-932 CONDUCTOR CABLES, 933-934 CONDUCTOR CABLES, 935-936 CONDUCTOR CABLES, 937-938 CONDUCTOR CABLES, 939-940 CONDUCTOR CABLES, 941-942 CONDUCTOR CABLES, 943-944 CONDUCTOR CABLES, 945-946 CONDUCTOR CABLES, 947-948 CONDUCTOR CABLES, 949-950 CONDUCTOR CABLES, 951-952 CONDUCTOR CABLES, 953-954 CONDUCTOR CABLES, 955-956 CONDUCTOR CABLES, 957-958 CONDUCTOR CABLES, 959-960 CONDUCTOR CABLES, 961-962 CONDUCTOR CABLES, 963-964 CONDUCTOR CABLES, 965-966 CONDUCTOR CABLES, 967-968 CONDUCTOR CABLES, 969-970 CONDUCTOR CABLES, 971-972 CONDUCTOR CABLES, 973-974 CONDUCTOR CABLES, 975-976 CONDUCTOR CABLES, 977-978 CONDUCTOR CABLES, 979-980 CONDUCTOR CABLES, 981-982 CONDUCTOR CABLES, 983-984 CONDUCTOR CABLES, 985-986 CONDUCTOR CABLES, 987-988 CONDUCTOR CABLES, 989-990 CONDUCTOR CABLES, 991-992 CONDUCTOR CABLES, 993-994 CONDUCTOR CABLES, 995-996 CONDUCTOR CABLES, 997-998 CONDUCTOR CABLES, 999-1000 CONDUCTOR CABLES, 1001-1002 CONDUCTOR CABLES, 1003-1004 CONDUCTOR CABLES, 1005-1006 CONDUCTOR CABLES, 1007-1008 CONDUCTOR CABLES, 1009-1010 CONDUCTOR CABLES, 1011-1012 CONDUCTOR CABLES, 1013-1014 CONDUCTOR CABLES, 1015-1016 CONDUCTOR CABLES, 1017-1018 CONDUCTOR CABLES, 1019-1020 CONDUCTOR CABLES, 1021-1022 CONDUCTOR CABLES, 1023-1024 CONDUCTOR CABLES, 1025-1026 CONDUCTOR CABLES, 1027-1028 CONDUCTOR CABLES, 1029-1030 CONDUCTOR CABLES, 1031-1032 CONDUCTOR CABLES, 1033-1034 CONDUCTOR CABLES, 1035-1036 CONDUCTOR CABLES, 1037-1038 CONDUCTOR CABLES, 1039-1040 CONDUCTOR CABLES, 1041-1042 CONDUCTOR CABLES, 1043-1044 CONDUCTOR CABLES, 1045-1046 CONDUCTOR CABLES, 1047-1048 CONDUCTOR CABLES, 1049-1050 CONDUCTOR CABLES, 1051-1052 CONDUCTOR CABLES, 1053-1054 CONDUCTOR CABLES, 1055-1056 CONDUCTOR CABLES, 1057-1058 CONDUCTOR CABLES, 1059-1060 CONDUCTOR CABLES, 1061-1062 CONDUCTOR CABLES, 1063-1064 CONDUCTOR CABLES, 1065-1066 CONDUCTOR CABLES, 1067-1068 CONDUCTOR CABLES, 1069-1070 CONDUCTOR CABLES, 1071-1072 CONDUCTOR CABLES, 1073-1074 CONDUCTOR CABLES, 1075-1076 CONDUCTOR CABLES, 1077-1078 CONDUCTOR CABLES, 1079-1080 CONDUCTOR CABLES, 1081-1082 CONDUCTOR CABLES, 1083-1084 CONDUCTOR CABLES, 1085-1086 CONDUCTOR CABLES, 1087-1088 CONDUCTOR CABLES, 1089-1090 CONDUCTOR CABLES, 1091-1092 CONDUCTOR CABLES, 1093-1094 CONDUCTOR CABLES, 1095-1096 CONDUCTOR CABLES, 1097-1098 CONDUCTOR CABLES, 1099-1100 CONDUCTOR CABLES, 1101-1102 CONDUCTOR CABLES, 1103-1104 CONDUCTOR CABLES, 1105-1106 CONDUCTOR CABLES, 1107-1108 CONDUCTOR CABLES, 1109-1110 CONDUCTOR CABLES, 1111-1112 CONDUCTOR CABLES, 1113-1114 CONDUCTOR CABLES, 1115-1116 CONDUCTOR CABLES, 1117-1118 CONDUCTOR CABLES, 1119-1120 CONDUCTOR CABLES, 1121-1122 CONDUCTOR CABLES, 1123-1124 CONDUCTOR CABLES, 1125-1126 CONDUCTOR CABLES, 1127-1128 CONDUCTOR CABLES, 1129-1130 CONDUCTOR CABLES, 1131-1132 CONDUCTOR CABLES, 1133-1134 CONDUCTOR CABLES, 1135-1136 CONDUCTOR CABLES, 1137-1138 CONDUCTOR CABLES, 1139-1140 CONDUCTOR CABLES, 1141-1142 CONDUCTOR CABLES, 1143-1144 CONDUCTOR CABLES, 1145-1146 CONDUCTOR CABLES, 1147-1148 CONDUCTOR CABLES, 1149-1150 CONDUCTOR CABLES, 1151-1152 CONDUCTOR CABLES, 1153-1154 CONDUCTOR CABLES, 1155-1156 CONDUCTOR CABLES, 1157-1158 CONDUCTOR CABLES, 1159-1160 CONDUCTOR CABLES, 1161-1162 CONDUCTOR CABLES, 1163-1164 CONDUCTOR CABLES, 1165-1166 CONDUCTOR CABLES, 1167-1168 CONDUCTOR CABLES, 1169-1170 CONDUCTOR CABLES, 1171-1172 CONDUCTOR CABLES, 1173-1174 CONDUCTOR CABLES, 1175-1176 CONDUCTOR CABLES, 1177-1178 CONDUCTOR CABLES, 1179-1180 CONDUCTOR CABLES, 1181-1182 CONDUCTOR CABLES, 1183-1184 CONDUCTOR CABLES, 1185-1186 CONDUCTOR CABLES, 1187-1188 CONDUCTOR CABLES, 1189-1190 CONDUCTOR CABLES, 1191-1192 CONDUCTOR CABLES, 1193-1194 CONDUCTOR CABLES, 1195-1196 CONDUCTOR CABLES, 1197-1198 CONDUCTOR CABLES, 1199-1200 CONDUCTOR CABLES, 1201-1202 CONDUCTOR CABLES, 1203-1204 CONDUCTOR CABLES, 1205-1206 CONDUCTOR CABLES, 1207-1208 CONDUCTOR CABLES, 1209-1210 CONDUCTOR CABLES, 1211-1212 CONDUCTOR CABLES, 1213-1214 CONDUCTOR CABLES, 1215-1216 CONDUCTOR CABLES, 1217-1218 CONDUCTOR CABLES, 1219-1220 CONDUCTOR CABLES, 1221-1222 CONDUCTOR CABLES, 1223-1224 CONDUCTOR CABLES, 1225-1226 CONDUCTOR CABLES, 1227-1228 CONDUCTOR CABLES, 1229-1230 CONDUCTOR CABLES, 1231-1232 CONDUCTOR CABLES, 1233-1234 CONDUCTOR CABLES, 1235-1236 CONDUCTOR CABLES, 1237-1238 CONDUCTOR CABLES, 1239-1240 CONDUCTOR CABLES, 1241-1242 CONDUCTOR CABLES, 1243-1244 CONDUCTOR CABLES, 1245-1246 CONDUCTOR CABLES, 1247-1248 CONDUCTOR CABLES, 1249-1250 CONDUCTOR CABLES, 1251-1252 CONDUCTOR CABLES, 1253-1254 CONDUCTOR CABLES, 1255-1256 CONDUCTOR CABLES, 1257-1258 CONDUCTOR CABLES, 1259-1260 CONDUCTOR CABLES, 1261-1262 CONDUCTOR CABLES, 1263-1264 CONDUCTOR CABLES, 1265-1266 CONDUCTOR CABLES, 1267-1268 CONDUCTOR CABLES, 1269-1270 CONDUCTOR CABLES, 1271-1272 CONDUCTOR CABLES, 1273-1274 CONDUCTOR CABLES, 1275-1276 CONDUCTOR CABLES, 1277-1278 CONDUCTOR CABLES, 1279-1280 CONDUCTOR CABLES, 1281-1282 CONDUCTOR CABLES, 1283-1284 CONDUCTOR CABLES, 1285-1286 CONDUCTOR CABLES, 1287-1288 CONDUCTOR CABLES, 1289-1290 CONDUCTOR CABLES, 1291-1292 CONDUCTOR CABLES, 1293-1294 CONDUCTOR CABLES, 1295-1296 CONDUCTOR CABLES, 1297-1298 CONDUCTOR CABLES, 1299-1300 CONDUCTOR CABLES, 1301-1302 CONDUCTOR CABLES, 1303-1304 CONDUCTOR CABLES, 1305-1306 CONDUCTOR CABLES, 1307-1308 CONDUCTOR CABLES, 1309-1310 CONDUCTOR CABLES, 1311-1312 CONDUCTOR CABLES, 1313-1314 CONDUCTOR CABLES, 1315-1316 CONDUCTOR CABLES, 1317-1318 CONDUCTOR CABLES, 1319-1320 CONDUCTOR CABLES, 1321-1322 CONDUCTOR CABLES, 1323-1324 CONDUCTOR CABLES, 1325-1326 CONDUCTOR CABLES, 1327-1328 CONDUCTOR CABLES, 1329-1330 CONDUCTOR CABLES, 1331-1332 CONDUCTOR CABLES, 1333-1334 CONDUCTOR CABLES, 1335-1336 CONDUCTOR CABLES, 1337-1338 CONDUCTOR CABLES, 1339-1340 CONDUCTOR CABLES, 1341-1342 CONDUCTOR CABLES, 1343-1344 CONDUCTOR CABLES, 1345-1346 CONDUCTOR CABLES, 1347-1348 CONDUCTOR CABLES, 1349-1350 CONDUCTOR CABLES, 1351-1352 CONDUCTOR CABLES, 1353-1354 CONDUCTOR CABLES, 1355-1356 CONDUCTOR CABLES, 1357-1358 CONDUCTOR CABLES, 1359-1360 CONDUCTOR CABLES, 1361-1362 CONDUCTOR CABLES, 1363-1364 CONDUCTOR CABLES, 1365-1366 CONDUCTOR CABLES, 1367-1368 CONDUCTOR CABLES, 1369-1370 CONDUCTOR CABLES, 1371-1372 CONDUCTOR CABLES, 1373-1374 CONDUCTOR CABLES, 1375-1376 CONDUCTOR CABLES, 1377-1378 CONDUCTOR CABLES, 1379-1380 CONDUCTOR CABLES, 1381-1382 CONDUCTOR CABLES, 1383-1384 CONDUCTOR CABLES, 1385-1386 CONDUCTOR CABLES, 1387-1388 CONDUCTOR CABLES, 1389-1390 CONDUCTOR CABLES, 1391-1392 CONDUCTOR CABLES, 1393-1394 CONDUCTOR CABLES, 1395-1396 CONDUCTOR CABLES, 1397-1398 CONDUCTOR CABLES, 1399-1400 CONDUCTOR CABLES, 1401-1402 CONDUCTOR CABLES, 1403-1404 CONDUCTOR CABLES, 1405-1406 CONDUCTOR CABLES, 1407-1408 CONDUCTOR CABLES, 1409-1410 CONDUCTOR CABLES, 1411-1412 CONDUCTOR CABLES, 1413-1414 CONDUCTOR CABLES, 1415-1416 CONDUCTOR CABLES, 1417-1418 CONDUCTOR CABLES, 1419-1420 CONDUCTOR CABLES, 1421-1422 CONDUCTOR CABLES, 1423-1424 CONDUCTOR CABLES, 1425-1426 CONDUCTOR CABLES, 1427-1428 CONDUCTOR CABLES, 1429-1430 CONDUCTOR CABLES, 1431-1432 CONDUCTOR CABLES, 1433-1434 CONDUCTOR CABLES, 1435-1436 CONDUCTOR CABLES, 1437-1438 CONDUCTOR CABLES, 1439-1440 CONDUCTOR CABLES, 1441-1442 CONDUCTOR CABLES, 1443-1444 CONDUCTOR CABLES, 1445-1446 CONDUCTOR CABLES, 1447-1448 CONDUCTOR CABLES, 1449-1450 CONDUCTOR CABLES, 1451-1452 CONDUCTOR CABLES, 1453-1454 CONDUCTOR CABLES, 1455-1456 CONDUCTOR CABLES, 1457-1458 CONDUCTOR CABLES, 1459-1460 CONDUCTOR CABLES, 1461-1462 CONDUCTOR CABLES, 1463-1464 CONDUCTOR CABLES, 1465-1466 CONDUCTOR CABLES, 1467-1468 CONDUCTOR CABLES, 1469-1470 CONDUCTOR CABLES, 1471-1472 CONDUCTOR CABLES, 1473-1474 CONDUCTOR CABLES, 1475-1476 CONDUCTOR CABLES, 1477-1478 CONDUCTOR CABLES, 1479-1480 CONDUCTOR CABLES, 1481-1482 CONDUCTOR CABLES, 1483-1484 CONDUCTOR CABLES, 1485-1486 CONDUCTOR CABLES, 1487-1488 CONDUCTOR CABLES, 1489-1490 CONDUCTOR CABLES, 1491-1492 CONDUCTOR CABLES, 1493-1494 CONDUCTOR CABLES, 1495-1496 CONDUCTOR CABLES, 1497-1498 CONDUCTOR CABLES, 1499-1500 CONDUCTOR CABLES, 1501-1502 CONDUCTOR CABLES, 1503-1504 CONDUCTOR CABLES, 1505-1506 CONDUCTOR CABLES, 1507-1508 CONDUCTOR CABLES, 1509-1510 CONDUCTOR CABLES, 1511-1512 CONDUCTOR CABLES, 1513-1514 CONDUCTOR CABLES, 1515-1516 CONDUCTOR CABLES, 1517-1518 CONDUCTOR CABLES, 1519-1520 CONDUCTOR CABLES, 1521-1522 CONDUCTOR CABLES, 1523-1524 CONDUCTOR CABLES, 1525-1526 CONDUCTOR CABLES, 1527-1528 CONDUCTOR CABLES, 1529-1530 CONDUCTOR CABLES, 1531-1532 CONDUCTOR CABLES, 1533-1534 CONDUCTOR CABLES, 1535-1536 CONDUCTOR CABLES, 1537-1538 CONDUCTOR CABLES, 1539-1540 CONDUCTOR CABLES, 1541-1542 CONDUCTOR CABLES, 1543-1544 CONDUCTOR CABLES, 1545-1546 CONDUCTOR CABLES, 1547-1548 CONDUCTOR CABLES, 1549-1550 CONDUCTOR CABLES, 1551-1552 CONDUCTOR CABLES, 1553-1554 CONDUCTOR CABLES, 1555-1556 CONDUCTOR CABLES, 1557-1558 CONDUCTOR CABLES, 1559-1560 CONDUCTOR CABLES, 1561-1562 CONDUCTOR CABLES, 1563-1564 CONDUCTOR CABLES, 1565-1566 CONDUCTOR CABLES, 1567-1568 CONDUCTOR CABLES, 1569-1570 CONDUCTOR CABLES, 1571-1572 CONDUCTOR CABLES, 1573-1574 CONDUCTOR CABLES, 1575-1576 CONDUCTOR CABLES, 1577-1578 CONDUCTOR CABLES, 1579-1580 CONDUCTOR CABLES, 1581-1582 CONDUCTOR CABLES, 1583-1584 CONDUCTOR CABLES, 1585-1586 CONDUCTOR	
--	--

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

PACIFIC VERSION
TERMINATOR
INTERFACE ADAPTER

PART
NUMBER

REVISION

DESCRIPTION

FEED TYPE

2-2266540-1

A

FINE CRIMP HEIGHT ADJUST

MECHANICAL

2-2266540-2

A

FINE CRIMP HEIGHT ADJUST

PNEUMATIC

2-2266540-5

A

FINE CRIMP HEIGHT ADJUST

SERVO
LATCH PLATE⁴

2-2266540-7

A

FINE CRIMP HEIGHT ADJUST

NONE

7-2266540-7

A

CRIMP TOOLING KIT

-

APPLICATOR DATA

CRIMP

SIZE

TYPE

WIRE

1.78 mm [.070]

F

INSUL

2.29 mm [.090]

O

APPLICATOR INSTRUCTIONS

408-10389

TERMINAL DATA: BOSCH TERMINAL

TE CRIMP SPECIFICATION

TERMINAL NAME: TERMINAL

WIRE STRIP LENGTH

INSULATION DIAMETER RANGE

3.15-3.91 mm [.124-.154 IN]

Ø1.42-1.90 mm [.056-.075 IN]

TERMINAL APPLICATION SPECIFICATION

NONE

-

-

TERMINALS APPLIED

TE TERMINAL

BOSCH TERMINAL

TE TERMINAL

BOSCH TERMINAL

1572111-1

1928498003

1572111-2

1928498001

WIRE SIZE

CRIMP HEIGHT mm [INCH]

CRIMP HEIGHT REFERENCE SETTING⁹

0.75mm2

0.98+/-0.000 [.039+/- .000]

7.8

0.50mm2

0.87+/-0.000 [.034+/- .000]

9.1

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: 8-2266540-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2266540-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2266540-5

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

⁷

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

⁸

MAGNET 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

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.

AMP 4805 REV 31MAR2000

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

SET UP GAUGE
2119599-1

LOC
A

DIST
66

REVISIONS

P

LTR

DESCRIPTION

DATE

OWN

APVD

-

-

SEE SHEET 1

-

-

-

-

1

1

1

1

2119782-1

FINE ADJUST HEAD ASM, PACIFIC STYLE

251

-

-

-

1

-

2119640-1

PUSH ROD, AIR FEED

250

-

-

-

1

-

2079988-1

BUSHING, LCH5-12, MISUMI

249

-

1

1

1

1

1-22279-3

SPRING, COMPRESSION

246

-

1

1

1

1

2119082-4

CAM, SNAIL, INSULATION ADJUSTMENT

244

-

1

1

1

1

2079764-1

WASHER, WAVE SPRING, CREST-TO-CREST

243

-

1

1

1

1

2119083-1

RETAINER, INSULATION DIAL

242

-

1

1

1

1

7-18023-7

SCR, SKT HD CAP M3 X 4.0

241

-

-

2

-

-

2168400-6

SHCS, LOW HEAD, RoHS, M5 X 16

240

-

-

-

-

1

2119580-1

MECHANICAL FEED ASSEMBLY

239

-

-

-

-

1

2063440-1

AIR FEED MODULE

238

-

-

1

-

-

2119740-2

TAG,IDENTIFICATION

213

-

-

1

-

-

1901094-3

SPACER, FEEDER

198

-

-

-

2

-

21045-3

RING, RETAIN, EXTERN, 3/16 CRESCENT

172

-

1

1

1

1

994969-1

MAGNET, RARE EARTH HIGH ENERGY

166

-

REF

REF

REF

REF

994970-2

COUNTER, MAGNETIC

164

-

-

-

1

-

240638-1

SPRING, FEED FINGER

163

-

1

1

1

1

8-21084-1

O-RING, .801 ID, .070 DIA. MAT.

152

-

-

-

1

-

2119641-2

FEED CAM, AIR FEED

151

-

1

1

1

1

2119798-2

DETENT PIN

145

-

1

1

1

1

2079383-8

SCR, BHSC, RoHS (M4 X 16)

144

-

4

4

4

4

2168400-5

SHCS, LOW HEAD, RoHS, M4 X 20

143

-

-

-

-

1

2119653-2

FEED CAM, POST FEED

142

-

1

1

1

1

1-2119656-0

APPLICATOR BASIC ASSEMBLY, SF

141

-

1

1

1

1

2119650-1

RAM, ASIAN STYLE, SIDE FEED

140

-

1

1

1

1

2119092-2

BOLT, ADJUSTMENT

139

-

-

-

1

-

3-23627-7

PIN, RETAIN, GRVD, 3/16 X .854

137

-

-

-

1

-

2119799-1

HOLDER,FEED FINGER, AF

136

-

-

REF

-

-

SEE NOTE 4

MEMORY CHIP, PROGRAMMED

135

-

-

1

-

-

1633743-1

SERVO FEED LATCH ASM

133

-

-

REF

-

-

2119944-1

FEED FINGER ASSEMBLY,SF

117

-

1

1

1

1

455888-5

SPACER, CRIMPER

82

-

1

1

1

1

2119956-1

DOCUMENTATION PACKAGE

71

-

1

-

1

1

2119740-1

TAG,IDENTIFICATION

67

-

2

2

2

2

2168078-1

SCREW, DRIVE, RH, RoHS, 2 x .188

66

-

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

5-18022-5

SCR, HEX HD CAP, M4 X 6.0

59

-

-

-

1

1

1338685-1

PAWL, FEED

56

-

2

2

2

2

1-2168083-0

SCR, SKT HD CAP, RoHS, M4 X 10

53

-

1

1

1

1

5018030-1

NUT, HEX, REG, RoHS, M3

52

-

1

1

1

1

811242-5

BUMPER, HOLD DOWN

51

-

1

1

1

1

690753-2

SPACER, TONKER

50

-

-

-

1

2

18023-9

SCR, SKT HD CAP M4 X 6.0

49

-

-

-

-

1

2119652-1

FEED CAM, PRE FEED

48

-

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

2119644-1

RAM WASHER, PRECISION

38

-

1

1

1

1

1752356-6

SUPPORT, TERMINAL

34

-

2

2

2

2

2079383-5

SCR, BHSC, RoHS (M4 X 20)

33

-

1

1

1

1

2161328-1

HEX HEAD, FLANGED, M5 x 8mm LONG

32

-

1

1

1

1

1320908-3

SPACER, STRIP GUIDE

30

-

1

1

1

1

2119959-1

ASSEMBLY, STRIP GUIDE

29

-

1

1

1

1

455888-3

SPACER, CRIMPER

28

-

1

1

1

1

1320928-2

STRIP GUIDE

24

-

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

2119533-1

STRIPPER, SIDE FEED

19

-

1

1

1

1

2119806-1

INSERT, SHEAR

13

-

1

1

1

1

3-22280-3

SPRING, COMPRESSION

12

-

1

1

1

1

1-356885-4

STOP, SHEAR

11

-

1

1

1

1

2119805-1

SHEAR HOLDER, FRONT

10

-

1

1

1

1

1803095-1

FLOATING SHEAR, FRONT

9

-

1

1

1

1

1

6-1803054-5

ANVIL, COMBINATION

8

-

-

-

-

-

-

-

7

-

-

-

-

-

-

-

6

-

1

1

1

1

2119757-8

DEPRESSOR, SHEAR

5

-

1

1

1

1

2-238011-2

BLOCK, CRIMPER SPACER

4

-

1

1

1

1

1

8-2119784-1

CRIMPER, INSULATION O PREMIUM

3

-

1

1

1

1

1

455888-4

SPACER, CRIMPER

2

-

1

1

1

1

1

3-456404-0

CRIMPER, WIRE PREMIUM

1

-77

-27

-25

-22

-21

PART NO

DESCRIPTION

ITEM NO

THE FOLLOWING IS A SUMMARY OF THE INFORMATION CONTAINED IN THIS DRAWING. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT NOTICE TO THE USER. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT NOTICE TO THE USER. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT NOTICE TO THE USER.

OWN
J. HOU
4NOV2014

CHK
Y. YIN
4NOV2014

APVD
J. GUO
4NOV2014

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±.5
1 PLC ±0.13
2 PLC ±0.13
3 PLC ±0.13
4 PLC ±0.0001
ANGLES ±.5
FINISH

MATERIAL
-

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

Customer Accessible Production Drawing

SCALE
1:2

SHEET
3

OF
4

REV
A

NAME
Ocean Side Feed
Applicator

SIZE
A1

CAGE CODE
00779

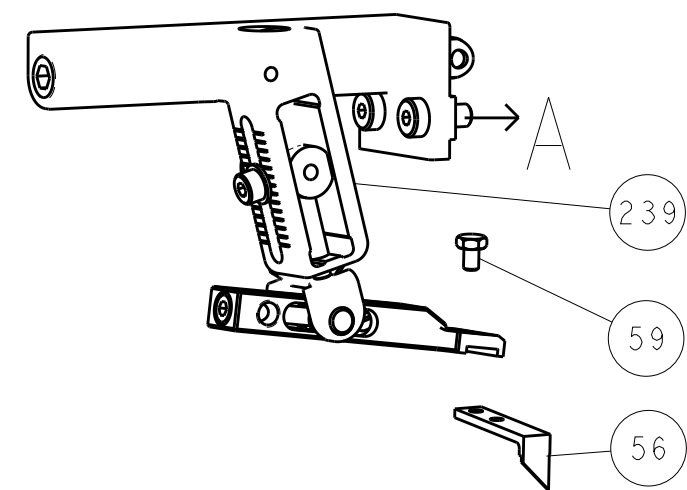
DRAWING NO
C=2266540

RESTRICTED TO
-

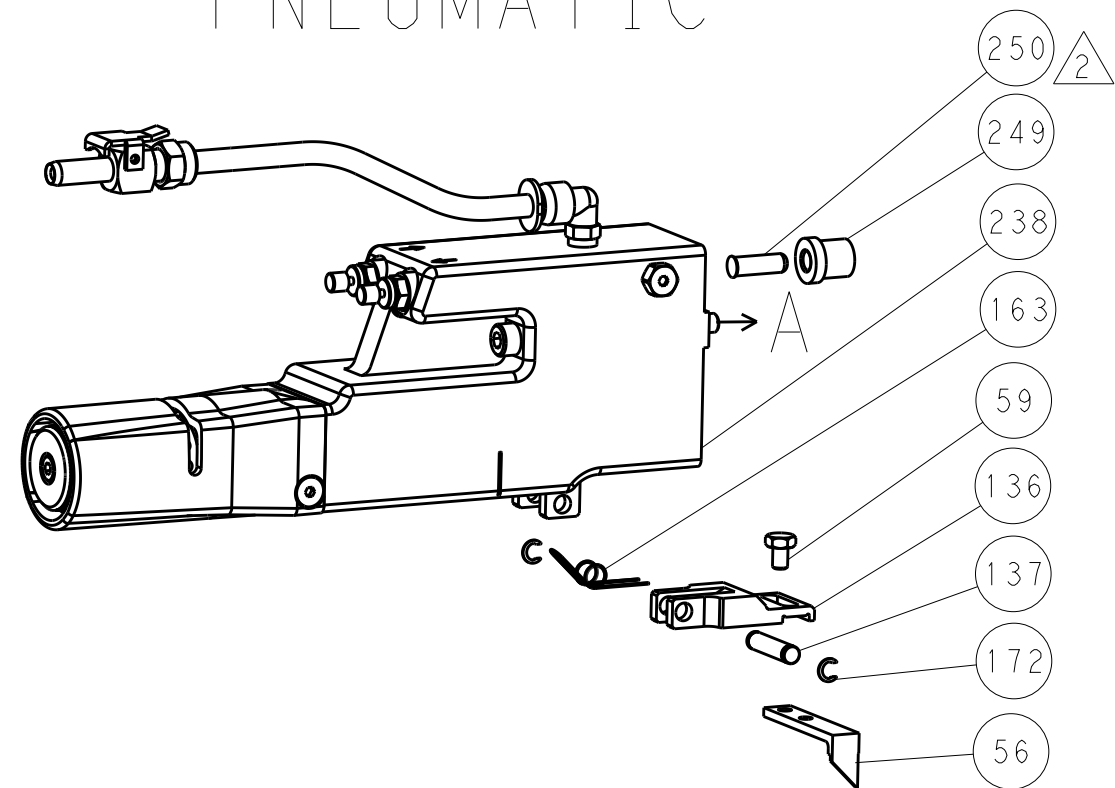
SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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

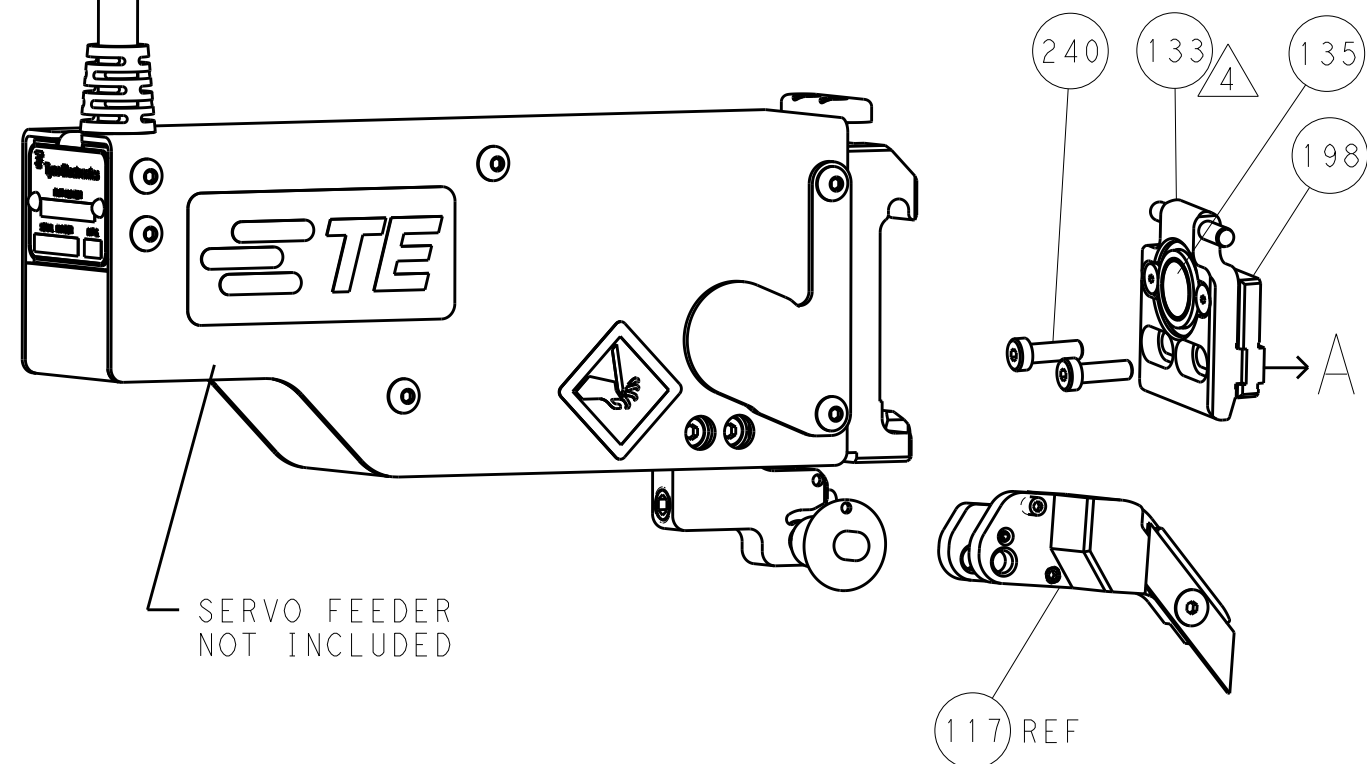
FEED TYPE
MECHANICAL



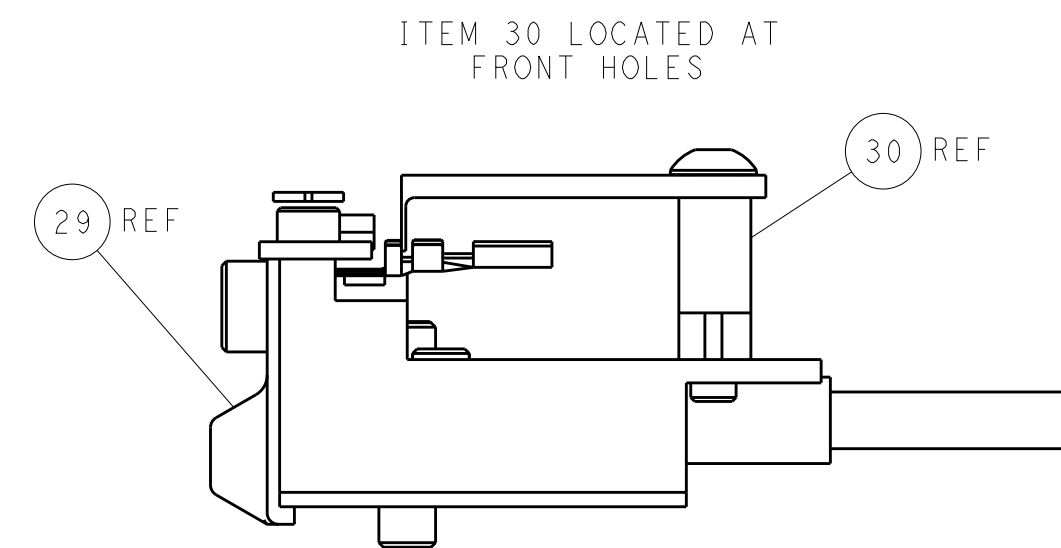
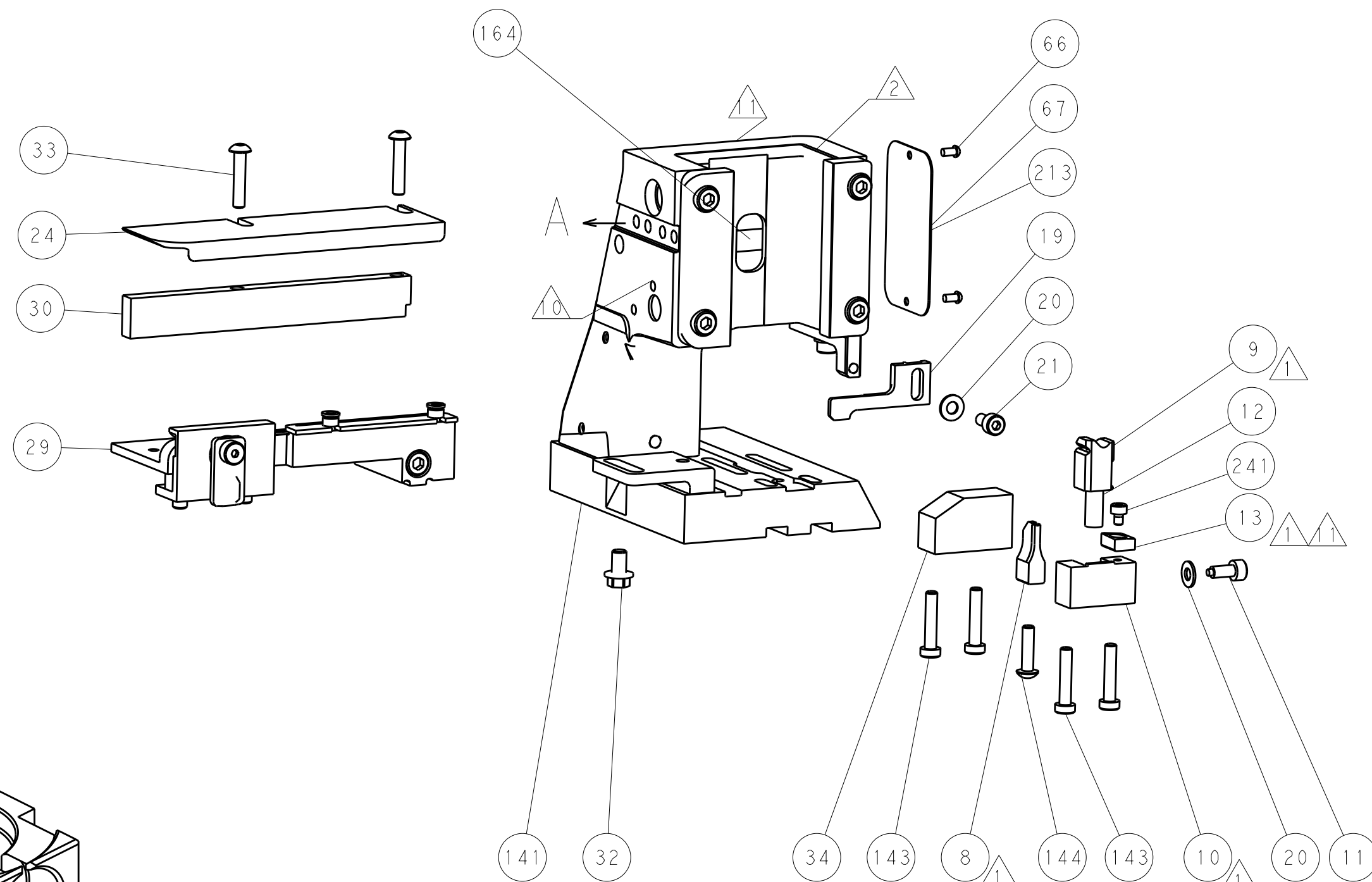
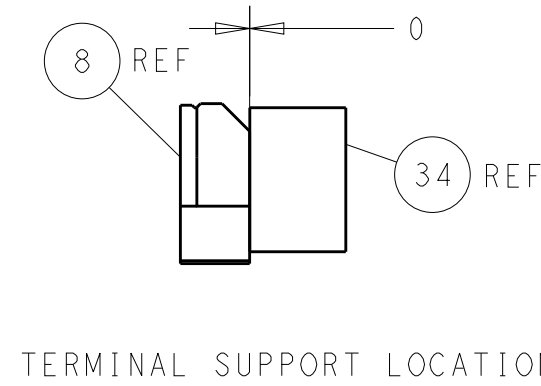
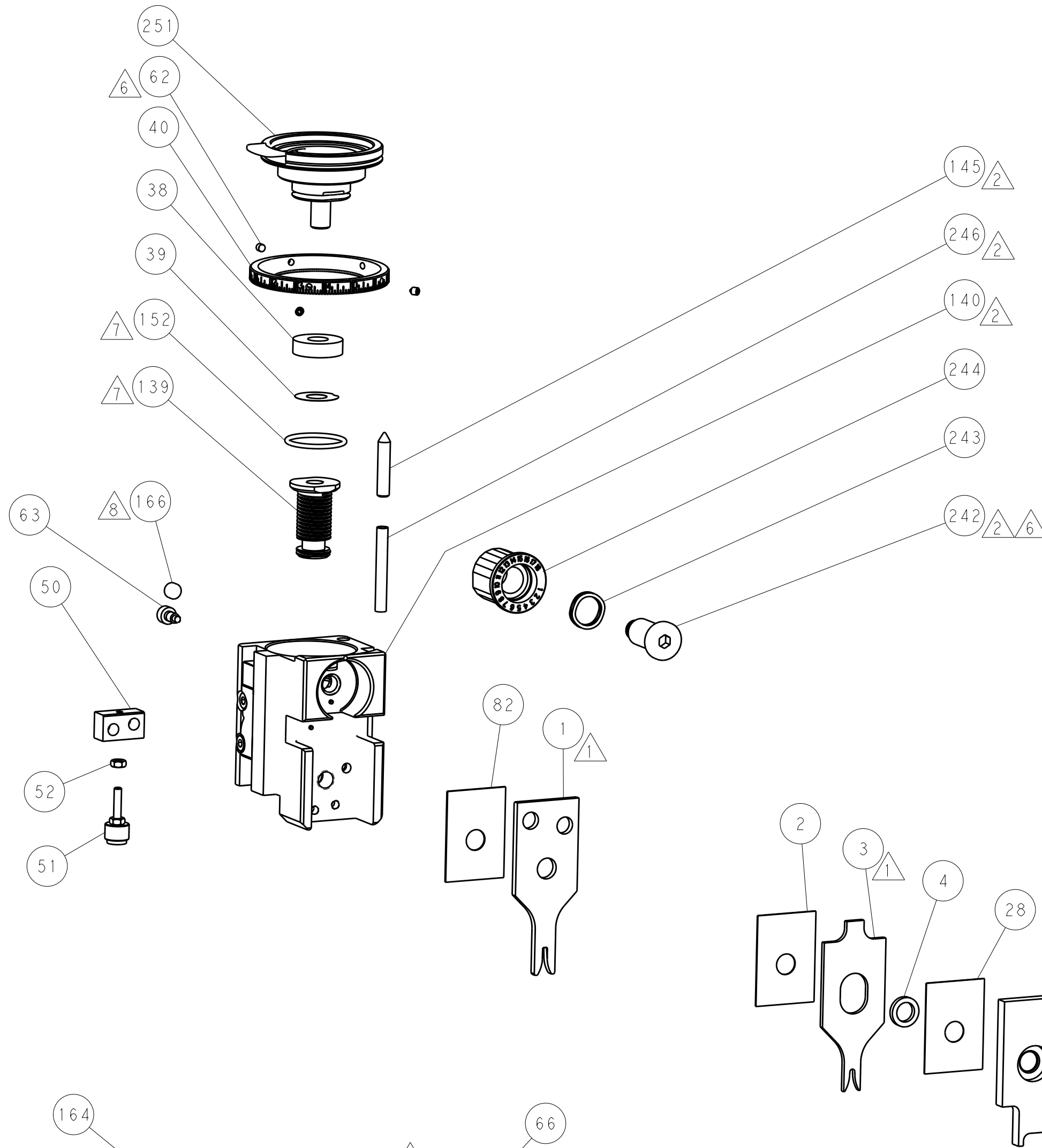
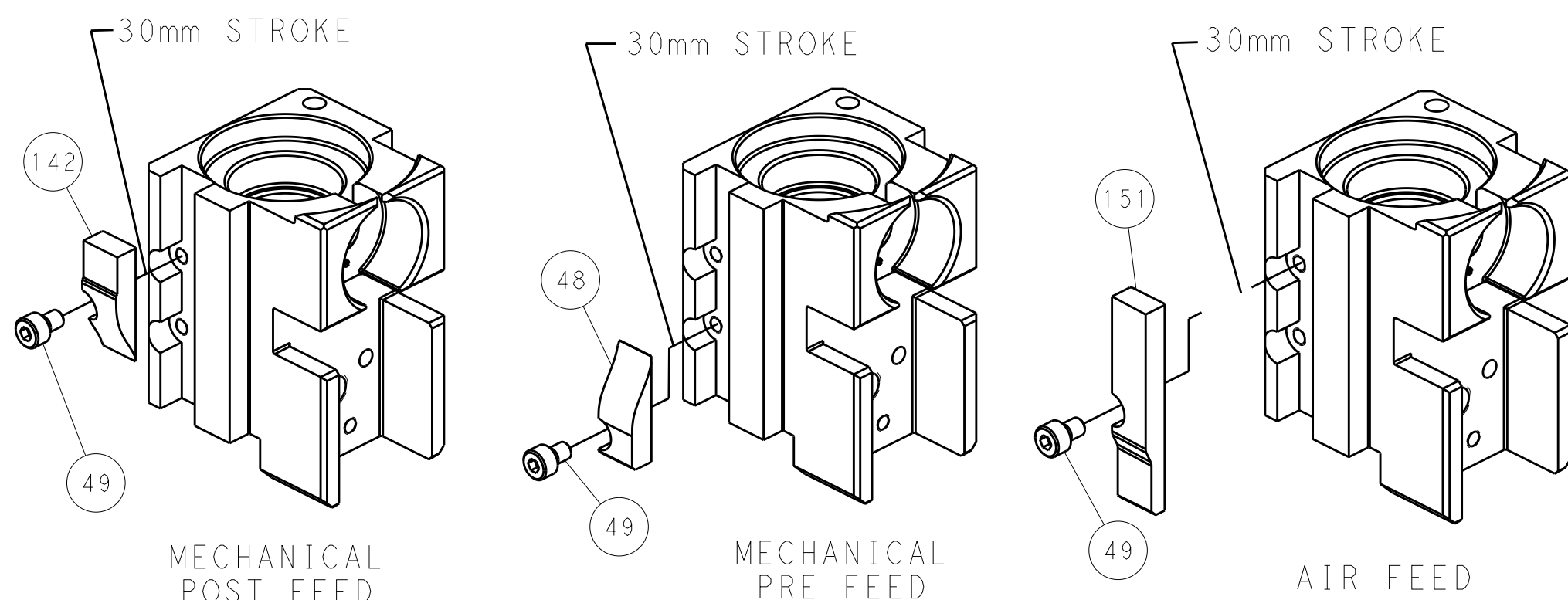
PNEUMATIC



SERVO
LATCH PLATE



CAM POSITIONS



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

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		4NOV2014		J. HOU	
mm		0 PLC ±.5		CHK		4NOV2014		Y. YIN	
1 PLC ±.5		2 PLC ±.5		APVD		4NOV2014		H. GUO	
3 PLC ±.5		4 PLC ±.5		PRODUCT SPEC		-		NAME	
ANGLES		FINISH		APPLICATION SPEC		-		SIZE	
MATERIAL		WEIGHT		Customer Accessible Production Drawing		SCALE		1:2	
								SHEET	
								4	
								REV	
								A	