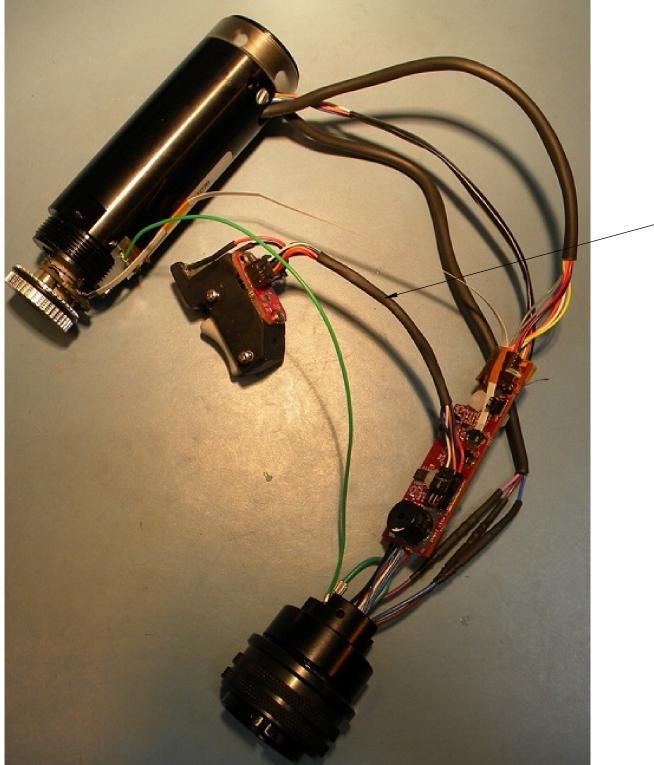


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REQUIRED TOC SNAP-ON CROWFOOT WRENCH, 1/2 SNAP-ON PART NUM

MAGNETIC VISE JAWS - PAR

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LOCTITE #243 TORQUE WRENCH,

LOCTITE #262

PRE-WIRE PISTOL AND PROGRAM TID TO TEST MOTOR, CABLING AND TID BOARD BEFORE ASSEMBLING INTO HANDLE

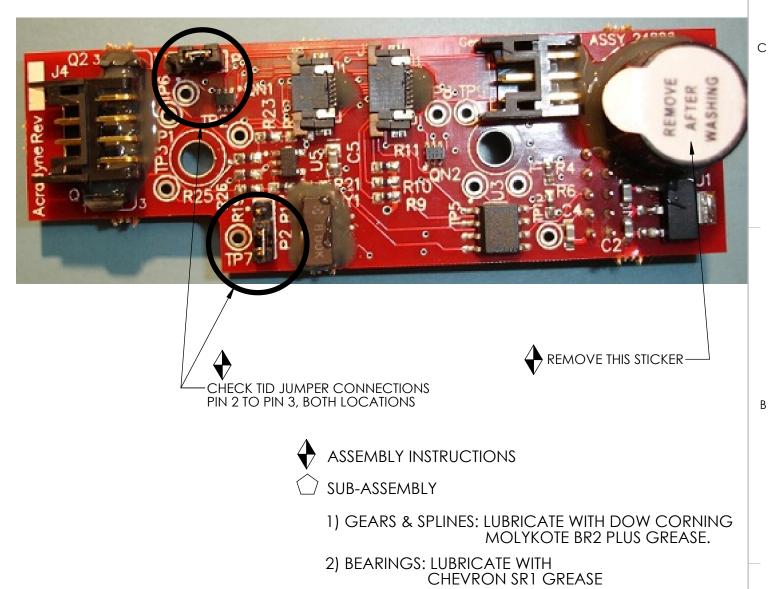
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U EINU
2'' SQ. DR. x 1-3/8'' OPENING MBER SC044
RT NUMBER 1000-100
BLUE
1/2" DRIVE
2 RED

	PRINTED COPIES OF THIS DO UNCONTROLLED DOCUMENTS VERIFYING THE CURRENT REVI ENGINEERING PRIOR TO USE O	IT CONTROL CUMENT ARE CONSIDERED TO BE FOLDERS ARE RESPONSIBLE FOR SION LEVEL WITH PURCHASING OR R FABRICATION. THE CONTROLLED IS ELECTRONICALLY MAINTAINED.					
Anviou AcraDyne [®]	THIS DRAWING CONTAIN CONFIDENTIAL TO ACRAD OF EXPRESSED WRITTEN P HAS LOANED THIS COPY WITI THAT (A) IT WILL NOT BE US	ND CONFIDENTIAL NS INFORMATION STRICTLY YNE/AIMCO. IN THE ABSENCE PERMISSION, ACRADYNE/AIMCO H THE MUTUAL UNDERSTANDING SED FOR ANY PURPOSE OTHER					
A Division of AIMCO 10000 SE PINE STREET		TWAS PROVIDED, (B) THE DATA OT BE DISCLOSED TO OTHERS, ED, AND (D) IT WILL BE RETURNED	REVISION LEVEL	REVISION RELEASE DATE	DESCRIPTION OF CHANGES MADE TO PART	ECN #	AUTHOR/ APPROVAL
PORTLAND, OREGON 97216 503.254.6600			REVISION BLOCK				
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COMMENTS	ITEM NO.	PART NUMBER	QTY.	DESCRIPTION	
	1	26218	1	PISTOL MOTOR ASM.	
	2	26599	1	LED PCB ASSY, PISTOL	
	3	27016	2	NUT, HEX, 4-40 UNDERSIZED, STEEL ZINC	
	4	24780	1	MOTOR COUPLER SUB-ASM.	
	5	25763	1	TRANSDUCER ADAPTOR	
	6	SEE CHART	1	TRANSDUCER SUB-ASM.	1
	7	SEE CHART	1	GEAR CASE SUB-ASM.	1
	8	25734	1	EXT. STRAIGHT OUTPUT ASM., 3/8" SQ. DR.	
	9	24873	1	LIGHT RING	1
	10	24687	1	O-RING, LIGHT RING, LEVER	
	11	24686	1	RETAINING RING, LEVER LIGHT RING	-
	12	26667	1	PISTOL HANDLE, 1000 SERIES	
	13	25871	1	SWITCH SUB-ASSEMBLY	
	14	25849	1	t.i.d. board asm., pistol	
	15	24934	2	SCREW, FHC 4-40 X .312, STEEL, BLACK OXIDE	1
	16	25814	1	SCREW, PAN HEAD PHILLIPS, 4-40 x 3/16, STAR WASH, SS	
SEE WIRING PHOTO	17	25788	1	CABLE, TRIGGER, GEN 4 PISTOL	
	18	SEE CHART	1	REACTION BAR, ALUMINUM, 1000 SERIES	
	19	25138	2	SCREW, FHC 4-40 X .312, STEEL, BLACK OXIDE	
	20	25798	1	PLUG, PISTOL HANDLE	
	21	24909	1	STRAIGHT ADAPTOR, PISTOL TOOL CONNECTOR	
	22	24731	1	O-RING, RING GEAR	
	23	25273	1	SHIM010	
	24	25272	1	SHIM005	1
	25	25271	1	SHIM002	
	26	26792	4	SCREW, BHSC 6-32X.50, STEEL, BLACK OXIDE	1
	27	26791	4	WASHER, FLAT, NO 6 SCREW, STEEL, BLACK OXIDE	1
	28	26141	1	TOOL CONNECTOR ASM., FIXTURED TOOLS	
	29	SEE CHART	1	SPLINE COVER, PISTOL	1

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MODEL NO.	TRANSDUCER ASM.	GEAR CASE ASM.	SPLINE COVER	REACTION BAR
AEP4R12003BV	25759.001	24860	24759	N/A
AEP4R12006BV	25760.002	24860	24759	N/A
AEP4R12011BV	25761.003	24709	N/A	24696
AEP4R12014BV	25761.005	24792	N/A	24696
AEP4R12018BV	25761.008	24710	N/A	24696
AEP4R12022BV	25761.010	24781	N/A	24696



- 3) O-RINGS: LUBRICATE WITH O-RING LUBE
- 4) TIGHTEN TO 1.0 Nm (9 IN-LBS) LOCTITE 243 (BLUE)



SCALE 1:2 DO NOT SCALE DRAWING SHEET 1 OF 2

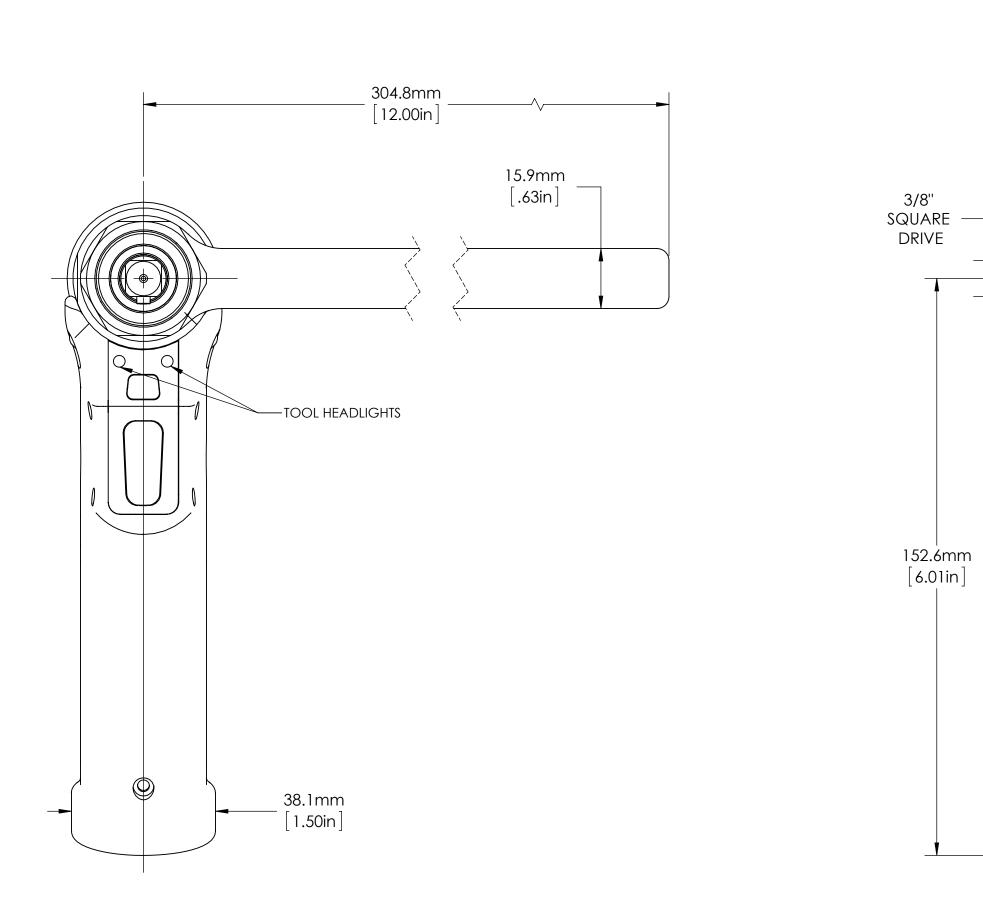
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES DIMENSIONS AND TOLERANCING PER ANSI Y14.5 SURFACE ROUGHNESS PER ANSI Y14.36

BLOCK TOLERANCING PER DECIMAL: .X = ±.030 .XX = ±.010 .XXX = ±.005 .XXXX = ±.0005 ANGLE = ±0° 30'

REMOVE BURRS AND SHARP EDGES: R.015 MAX MACHINE SURFACE FINISH: 125 RMS OR BETTER

DRAWINGS AND TECHNICAL DOCUMENTS CONTROLLED BY: ACRADYNE MECHANICAL ENGINEERING

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Ø11.9mm [.47in] 5

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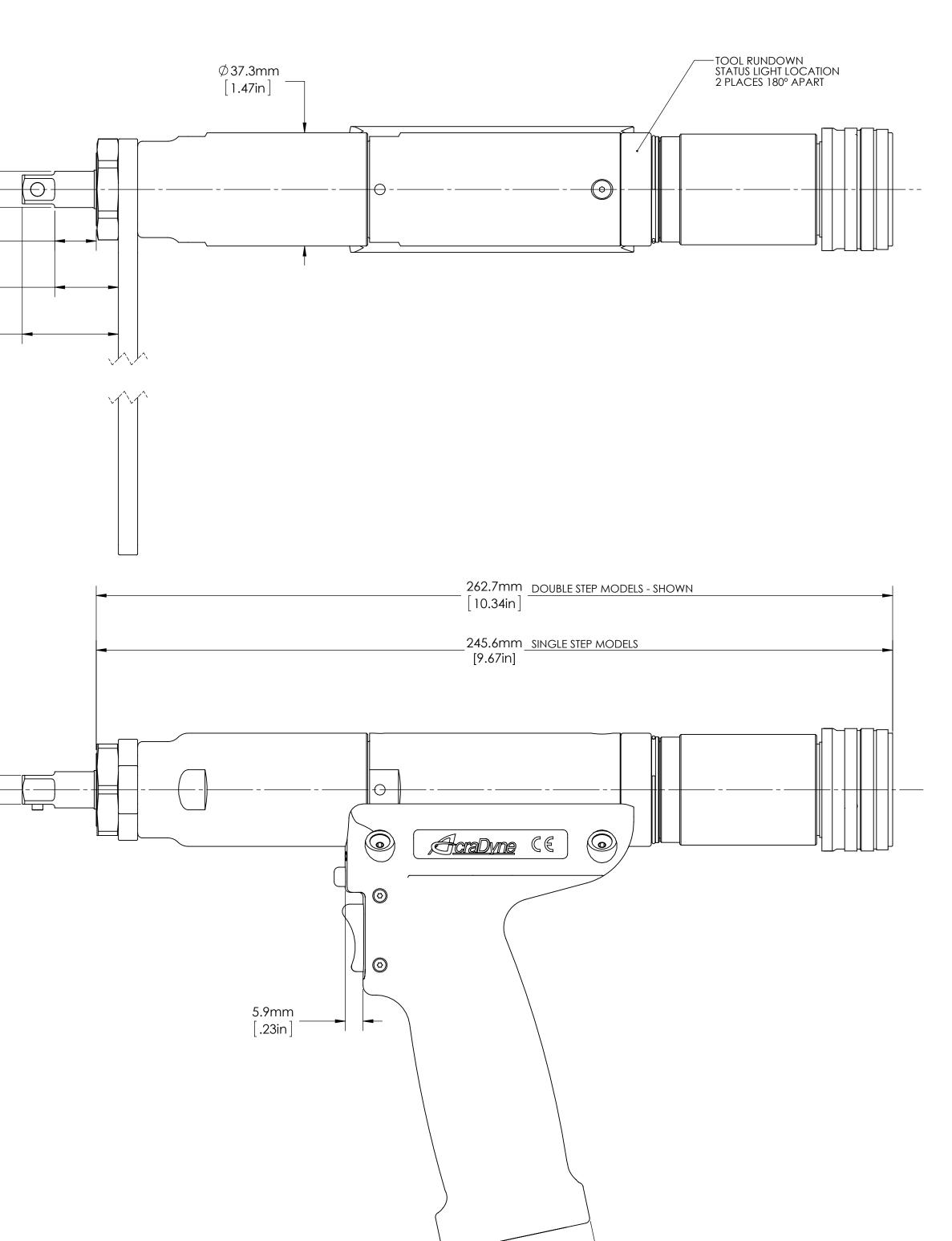
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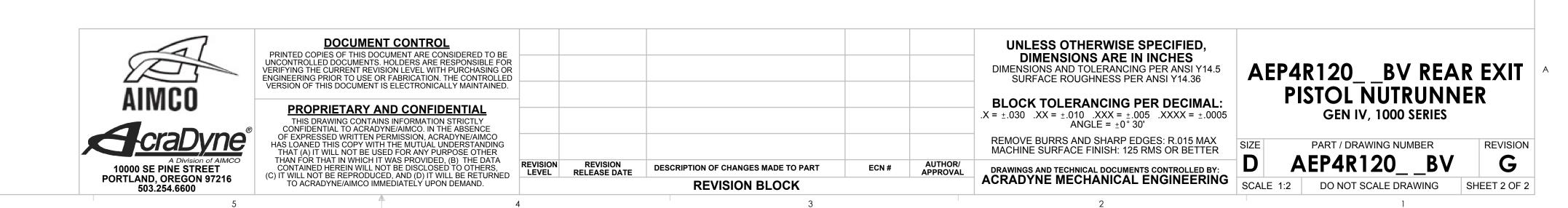


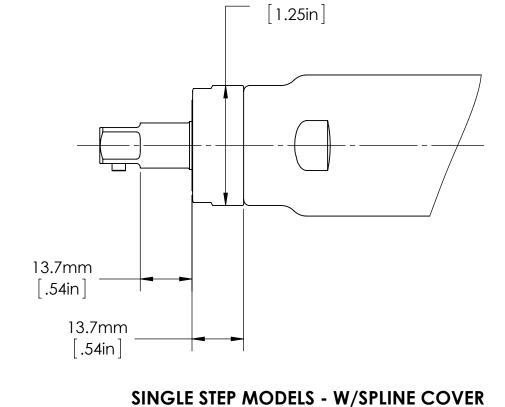
49.7mm -----

— [1.96in]

4

3





Ø31.8mm

	MODEL NO.
SINGLE STEP	AEP4R12003BV
MODELS	AEP4R12006BV
DOUBLE STEP MODELS	AEP4R12011BV
	AEP4R12014BV
	AEP4R12018BV
	AEP4R12022BV

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