

	2			1
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., 20Nm
	7	SEE CHART	1	GEAR CASE SUB-ASM.
	8	24699	1	STRAIGHT OUTPUT ASM., 3/8" SQ. DR.
	9	24687	1	O-RING, LIGHT RING, LEVER
	10	24873	1	LIGHT RING
	11	24686	1	RETAINING RING, LEVER LIGHT RING
	12	24731	1	O-RING, RING GEAR
	13	25849	1	TID BOARD ASM., PISTOL, 1000/2000-SERIES
	14	26667	1	PISTOL HANDLE, 1000 SERIES
	15	24934	2	SCREW, FHC 4-40 X .312, STEEL, BLACK OXIDE
	16	25871	1	SWITCH SUB-ASSEMBLY
NOT SHOWN	17	25788	1	CABLE, TRIGGER, GEN 4 PISTOL
	18	25814	1	SCREW, PAN HEAD PHILLIPS, 4-40 x 3/16, STAR WASH, SS
	19	30771	2	SCREW, FHSC 4-40 X 3/16, STEEL, TORX HEAD
	20	SEE CHART	1	REACTION BAR, 1000 SERIES
	21	25798	1	PLUG, PISTOL HANDLE
	22	24909	1	STRAIGHT ADAPTOR, PISTOL TOOL CONNECTOR
	23	25273	1	SHIM010
	24	25272	1	SHIM005
	25	25271	1	SHIM002
	26	26792	4	SCREW, BHSC 6-32X.50, STEEL, BLACK OXIDE
	27	26791	4	WASHER, FLAT, NO 6 SCREW, STEEL, BLACK OXID
	28	26141	1	TOOL CONNECTOR ASM., FIXTURED TOOLS
	29	SEE CHART	1	SPLINE COVER, PISTOL
	30	010-790-1	1	SUSPENSION BAIL, PISTOL TOOLS

	MODEL NO.	TRANSDUCER ASM.	GEAR CASE ASM.	SPLINE COVER	REACTION BAR
SINGLE STEP	AEP4R12003B	25759.001	24860	24759	N/A
MODELS	AEP4R12006B	25760.002	24860	24759	N/A
	AEP4R12011B	25761.003	24709	N/A	24696
DOUBLE STEP	AEP4R12014B	25761.005	24792	N/A	24697
MODELS	AEP4R12018B	25761.008	24710	N/A	24697
	AEP4R12022B	25761.010	24781	N/A	24697

SUB-ASSEMBLY

1) GEARS & SPLINES: LUBRICATE WITH DOW CORNING MOLYKOTE BR2 PLUS GREASE.

2) BEARINGS: LUBRICATE WITH CHEVRON SR1 GREASE

3) O-RINGS: LUBRICATE WITH O-RING LUBE

4) TIGHTEN TO 1.0 Nm (9 IN-LBS) LOCTITE 222 (PURPLE)

AIMCO	PF UNIO VER ENG VE
AIIVIGU	
1 D°	
CraDyne	н
10000 SE PINE STREET	1
PORTLAND, OREGON 97216	(C)
503 254 6600	

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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES IMENSIONS AND TOLERANCING PER ANSI Y14.5 SURFACE ROUGHNESS PER ANSI Y14.58

EMOVE BURRS AND SHARP EDGES: R.015 MAX ACHINE SURFACE FINISH: 125 RMS OR BETTER

PISTOL NUTRUNNER REAR EXIT GEN IV, 1000 - SERIES

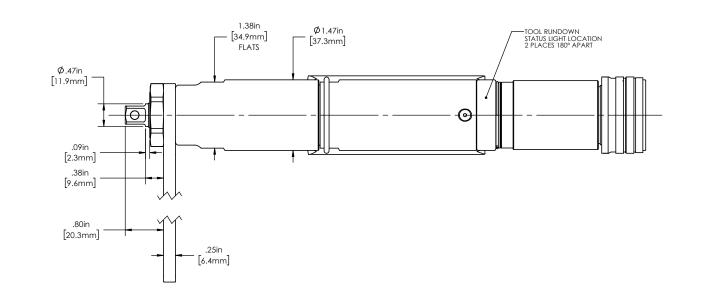
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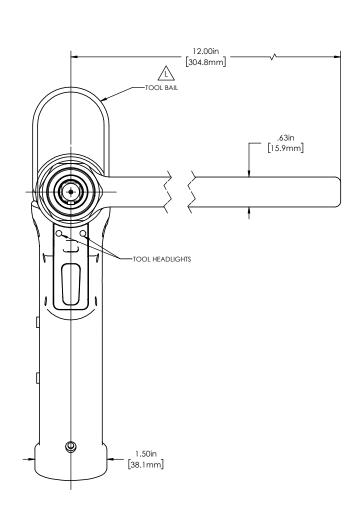
REVISION BLOCK

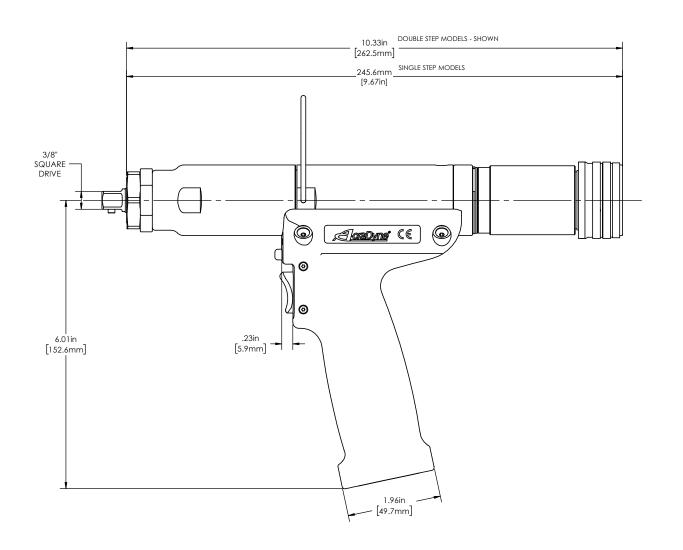
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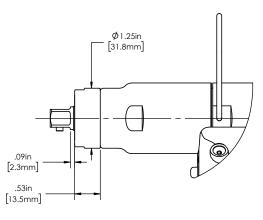
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	MODEL NO.
SINGLE STEP	AEP4R12003B
MODELS	AEP4R12006B
	AEP4R12011B
DOUBLE STEP	AEP4R12014B
MODELS	AEP4R12018B
	AEP4R12022B







SINGLE STEP MODELS - W/SPLINE COVER

AIMCO	- > E
AIIVIGU	
CraDyne °	
10000 SE PINE STREET PORTLAND, OREGON 97216	,

PTION OF CHANGES MADE TO PART ECN # AUTHOR: APPROVAL	REMC MACH
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	DIMEI
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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES MENSIONS AND TOLERANCING PER ANSI Y14.5 SURFACE ROUGHNESS PER ANSI Y14.36

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

MOVE BURRS AND SHARP EDGES: R.015 MAX CHINE SURFACE FINISH: 125 RMS OR BETTER

AWINGS AND TECHNICAL DOCUMENTS CONTROLLED BY:
RADYNE MECHANICAL ENGINEERING

PISTOL NUTRUNNER REAR EXIT GEN IV, 1000 SERIES D AEP4R120 B L

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