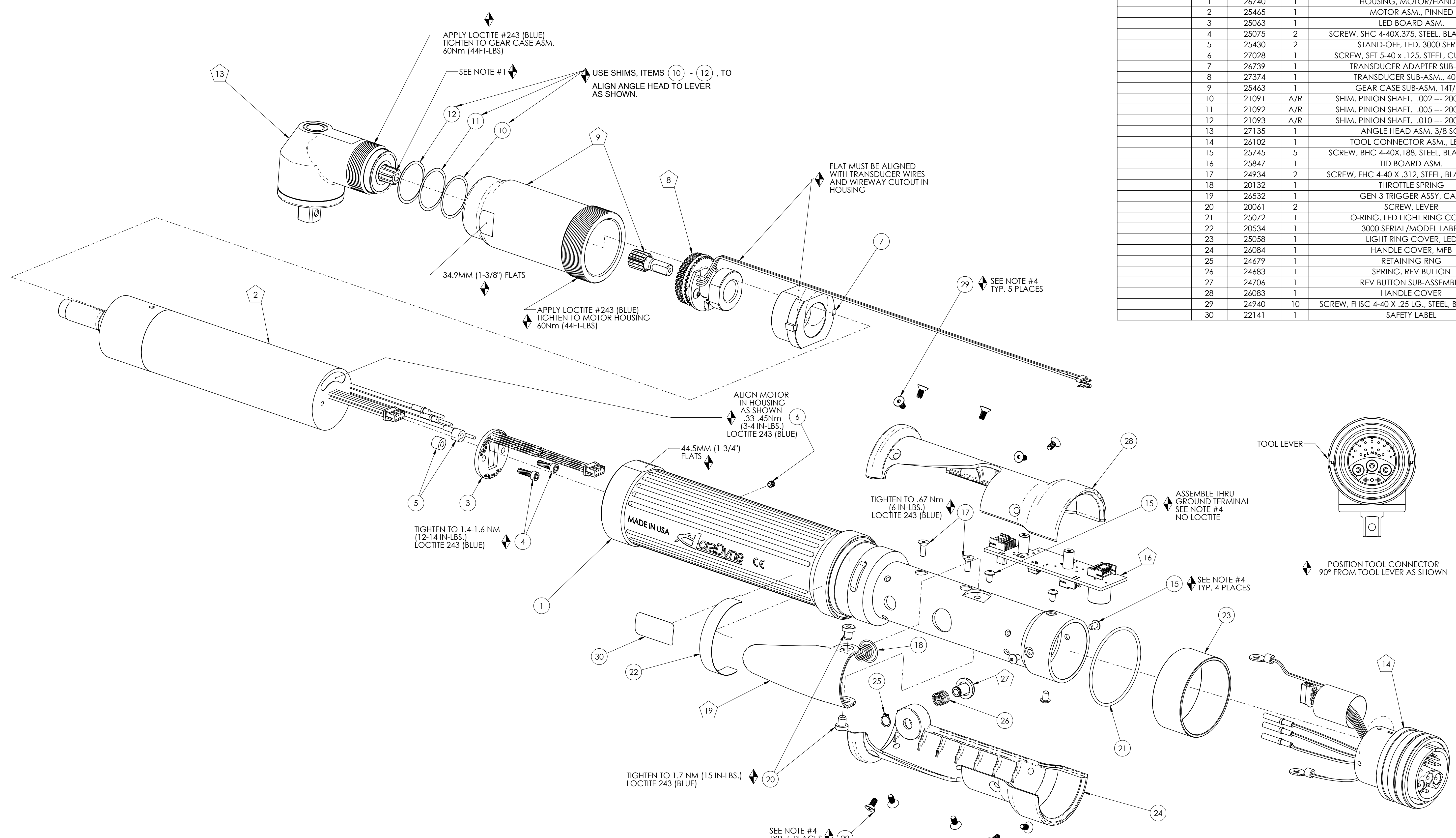


COMMENTS	ITEM NO.	PART NUMBER	QTY.	DESCRIPTION
	1	26740	1	HOUSING, MOTOR/HANDLE
	2	25465	1	MOTOR ASM., PINNED
	3	25063	1	LED BOARD ASM.
	4	25075	2	SCREW, SHC 4-40X.375, STEEL, BLACK OXIDE
	5	25430	2	STAND-OFF, LED, 3000 SERIES
	6	27028	1	SCREW, SET 5-40 x .125, STEEL, CUP POINT
	7	26739	1	TRANSDUCER ADAPTER SUB-ASM
	8	27374	1	TRANSDUCER SUB-ASM., 40Nm
	9	25463	1	GEAR CASE SUB-ASM, 14T/14T
	10	21091	A/R	SHIM, PINION SHAFT, .002 --- 2000 SERIES
	11	21092	A/R	SHIM, PINION SHAFT, .005 --- 2000 SERIES
	12	21093	A/R	SHIM, PINION SHAFT, .010 --- 2000 SERIES
	13	27135	1	ANGLE HEAD ASM, 3/8 SQ.
	14	26102	1	TOOL CONNECTOR ASM., LEVER
	15	25745	5	SCREW, BHC 4-40X.188, STEEL, BLACK OXIDE
	16	25847	1	TID BOARD ASM.
	17	24934	2	SCREW, FHC 4-40 X .312, STEEL, BLACK OXIDE
	18	20132	1	THROTTLE SPRING
	19	26532	1	GEN 3 TRIGGER ASSY, CAST
	20	20061	2	SCREW, LEVER
	21	25072	1	O-RING, LED LIGHT RING COVER
	22	20534	1	3000 SERIAL/MODEL LABEL
	23	25058	1	LIGHT RING COVER, LED
	24	26084	1	HANDLE COVER, MFB
	25	24679	1	RETAINING RING
	26	24683	1	SPRING, REV BUTTON
	27	24706	1	REV BUTTON SUB-ASSEMBLY
	28	26083	1	HANDLE COVER
	29	24940	10	SCREW, FHSC 4-40 X .25 LG., STEEL, BLACK OXIDE
	30	22141	1	SAFETY LABEL



◆ ASSEMBLY INSTRUCTIONS
 ◊ SUB-ASSEMBLY

- GEARS & SPLINES: LUBRICATE WITH DOW CORNING MOLYKOTE BR2 PLUS GREASE.
- BEARINGS: LUBRICATE WITH CHEVRON SR1 GREASE
- O-RINGS: LUBRICATE WITH O-RING LUBE
- TIGHTEN TO 1.7 NM (15 IN-LBS.) LOCTITE 243 (BLUE)

REQUIRED TOOLING
LOCTITE 243 (BLUE)
1/16 HEX WRENCH
5/64 HEX WRENCH
3/32 HEX WRENCH
SNAP RING PLIERS - EXTERNAL TYPE
1-3/8" OPEN END CROWFOOT
1-3/4" OPEN END CROWFOOT

AIMCO
AcraDyne
 A Division of AIMCO
 10000 SE PINE STREET
 PORTLAND, OREGON 97216
 503.254.6600

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REVISION LEVEL	REVISION RELEASE DATE	DESCRIPTION OF CHANGES MADE TO PART	ECN #	AUTHOR/ APPROVAL
REVISION BLOCK				

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

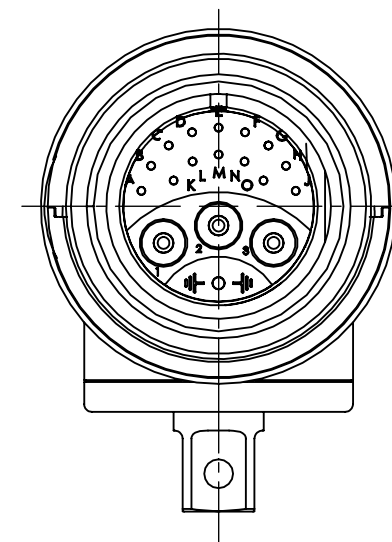
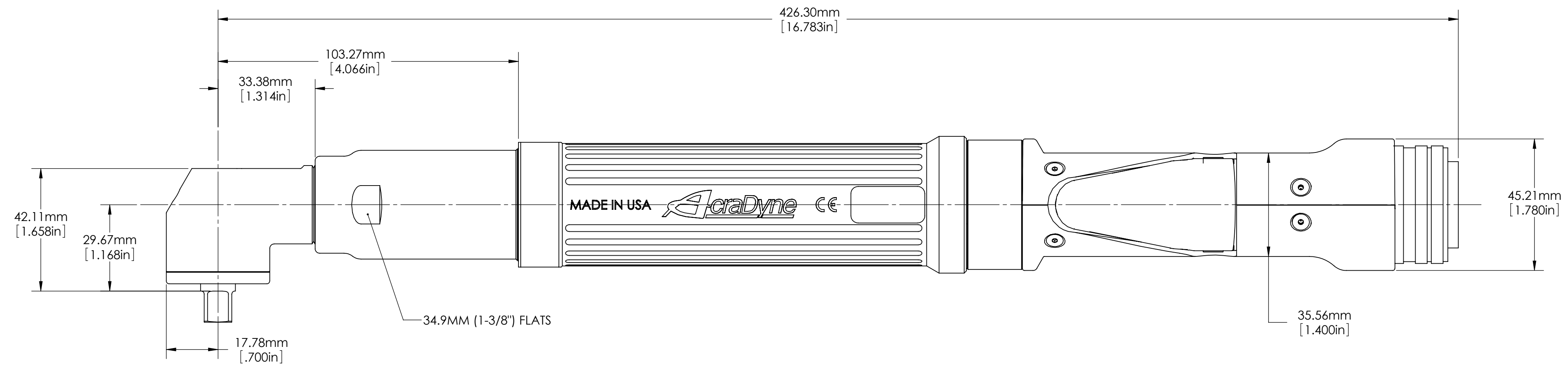
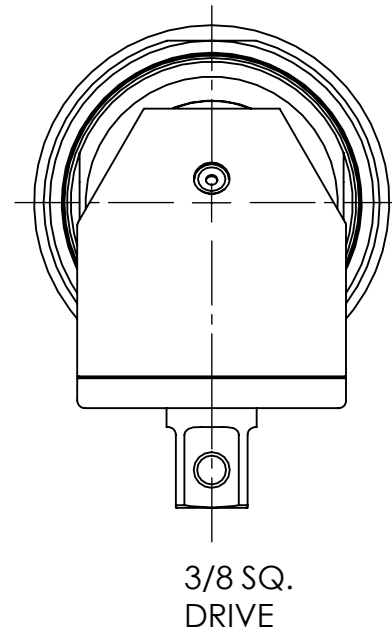
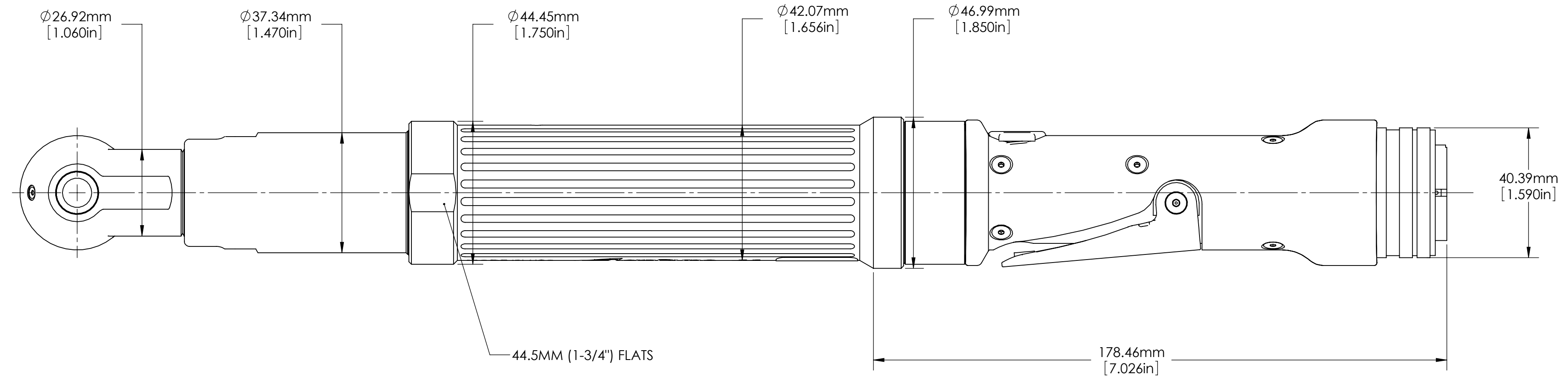
BLOCK TOLERANCING PER DECIMAL:
 .X = ±.030 .XX = ±.010 .XXX = ±.005 .XXXX = ±.0005
 ANGLE = ±0° 30'

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

DRAWINGS AND TECHNICAL DOCUMENTS CONTROLLED BY:
ACRADYNE MECHANICAL ENGINEERING

AEN33042C ANGLE NUTRUNNER
 3000 SERIES, GEN 3C, 3/8" SQ. DR.

SIZE D	PART / DRAWING NUMBER AEN33042C	REVISION A
SCALE 1:1	DO NOT SCALE DRAWING	SHEET 1 OF 2



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TOOL OUTLINE
3000 SERIES, GEN 3C

SIZE	PART / DRAWING NUMBER	REVISION
D	AEN33042C	A
SCALE 1:1	DO NOT SCALE DRAWING	SHEET 2 OF 2