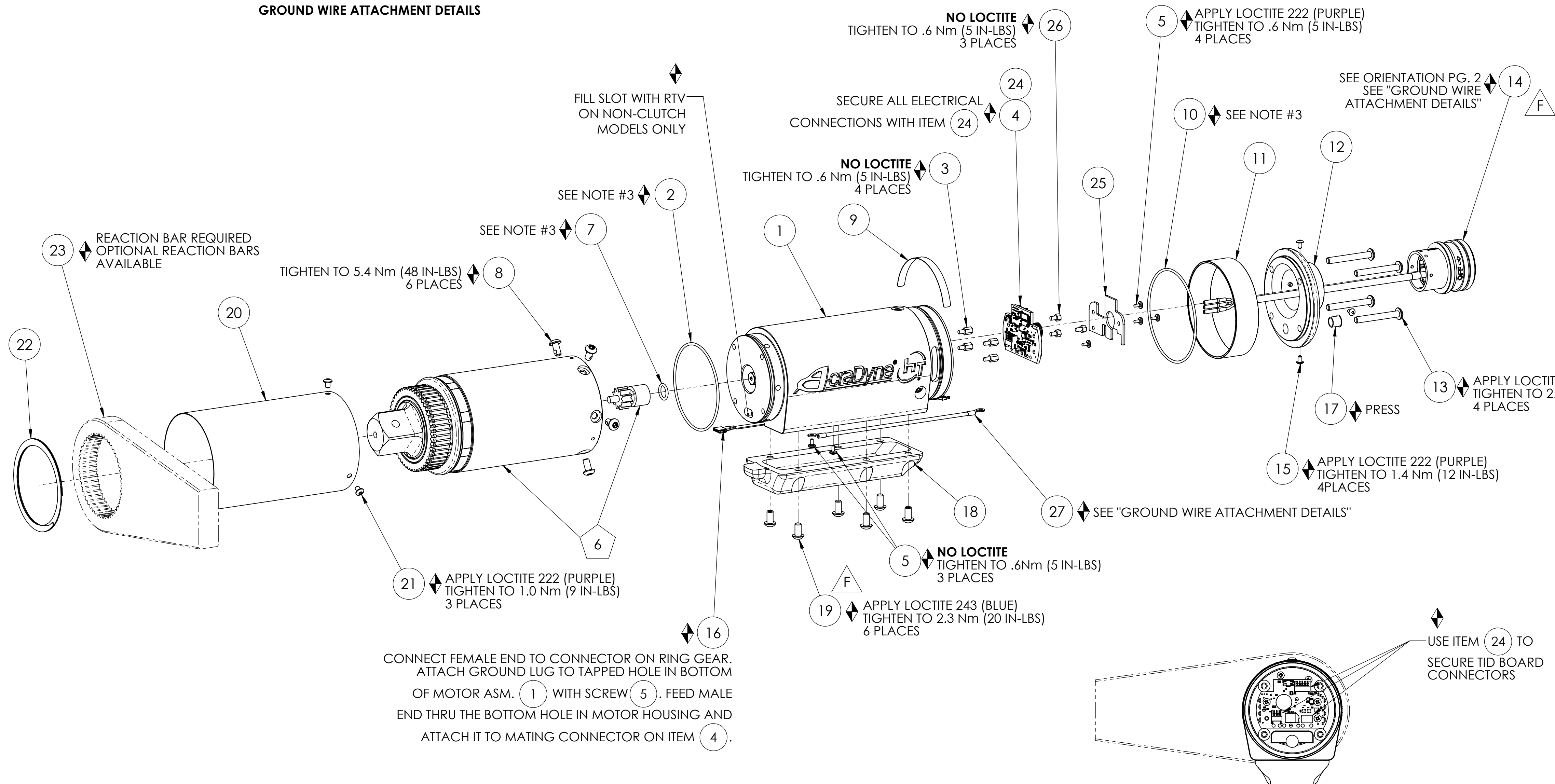


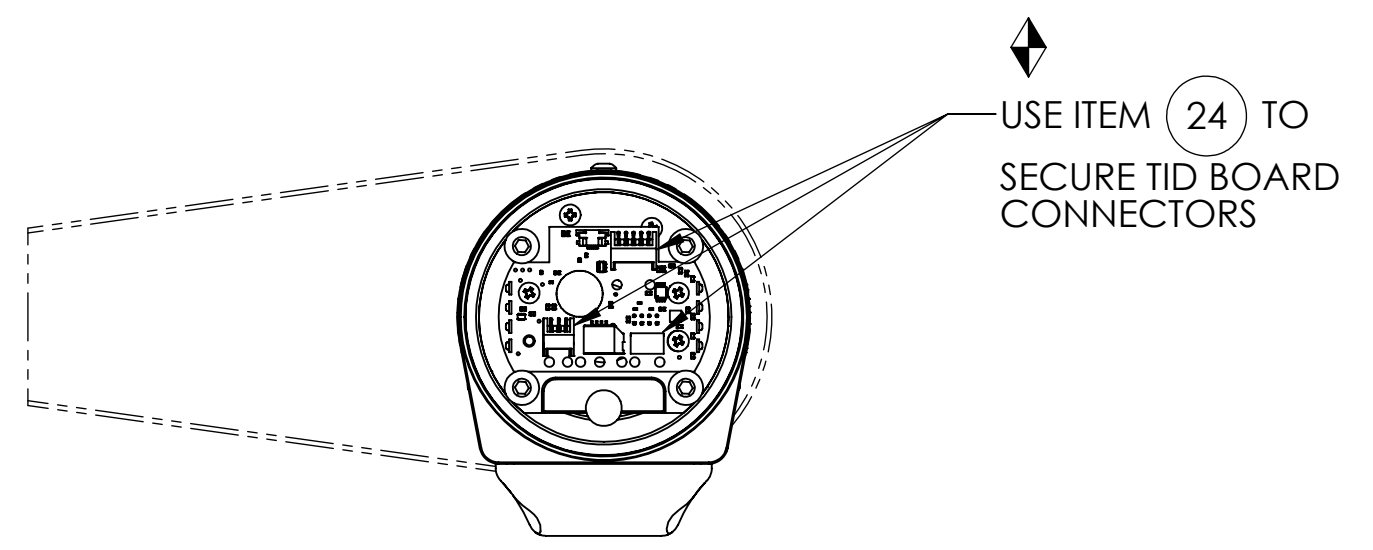
GROUND WIRE ATTACHMENT DETAILS



COMMENTS	ITEM NO.	PART NUMBER	QTY.	DESCRIPTION
	1	26212	1	MOTOR ASM., 7000 SERIES
	2	26227	1	O-RING, MOTOR HOUSING
	3	25574	4	STANDOFF M-F, 4-40x1/4, 3/16 HEX, SS
	4	27727	1	TID BOARD, POPULATED W/AMP
	5	25573	8	SCREW PHP 4-40 X 3/16 18-8 SS
	6	SEE CHART	1	GEAR BOX ASM.
	7	26299	1	O-RING, PINION
	8	29279	6	SCREW, BHSC, 10-32 x 3/8, TORX HEAD, NYLON PELL-IT, STEEL
	9	20534	1	LABEL, SERIAL/MODEL NUMBER
	10	26226	1	O-RING, LED COVER
	11	26223	1	LED COVER
	12	26277	1	END CAP, "J" HANDLE
	13	26228	4	SCREW, BHSC 10-32X1.50, STEEL, BLACK OXIDE
	14	26280	1	TOOL CONNECTOR ASM., "J" HANDLE
	15	25745	4	SCREW, BHSC 4-40 STEEL, BLACK OXIDE
	16	28211	1	(4) LINE MALE/FEMALE JUMPER ASM.
	17	26525	1	PLUG 5/16"
	18	26297	1	TRAY, WIRE, "D" & LEVER HANDLE
	19	31801	6	SCREW, BHSC 10-32 X .375, STAINLESS STEEL, BLK OXIDE
	20	SEE CHART	1	GEAR CASE COVER
	21	26319	3	SCREW, BHSC 6-32 X .188, 18-8 SS
	22	26243	1	RETAINING RING, SPIRAL, Ø2.864 X Ø2.464 X .078
	23	26897	1	CHOOSE REACTION BAR
NOT SHOWN	24	27464	A/R	TWISTED WAXED LINEN TWINE
	25	29336	1	TID BOARD WIRE INSULATOR
	26	29337	3	STANDOFF, M-F, 4-40 X 1/8, SS
	27	31410	1	GROUND WIRE ASSEMBLY, 18 AWG, 6000 & 7000 HT SERIES

TOOL MODEL	GEAR BOX ASM.	GEAR CASE COVER
AEF4A771000B	28110	26298
AEF4A772500B	28111	26295

CONNECT FEMALE END TO CONNECTOR ON RING GEAR. ATTACH GROUND LUG TO TAPPED HOLE IN BOTTOM OF MOTOR ASM. (1) WITH SCREW (5). FEED MALE END THRU THE BOTTOM HOLE IN MOTOR HOUSING AND ATTACH IT TO MATING CONNECTOR ON ITEM (4).



END CAP AND TOOL CONNECTOR REMOVED FOR CLARITY

- ◆ ASSEMBLY INSTRUCTIONS
- ◊ 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



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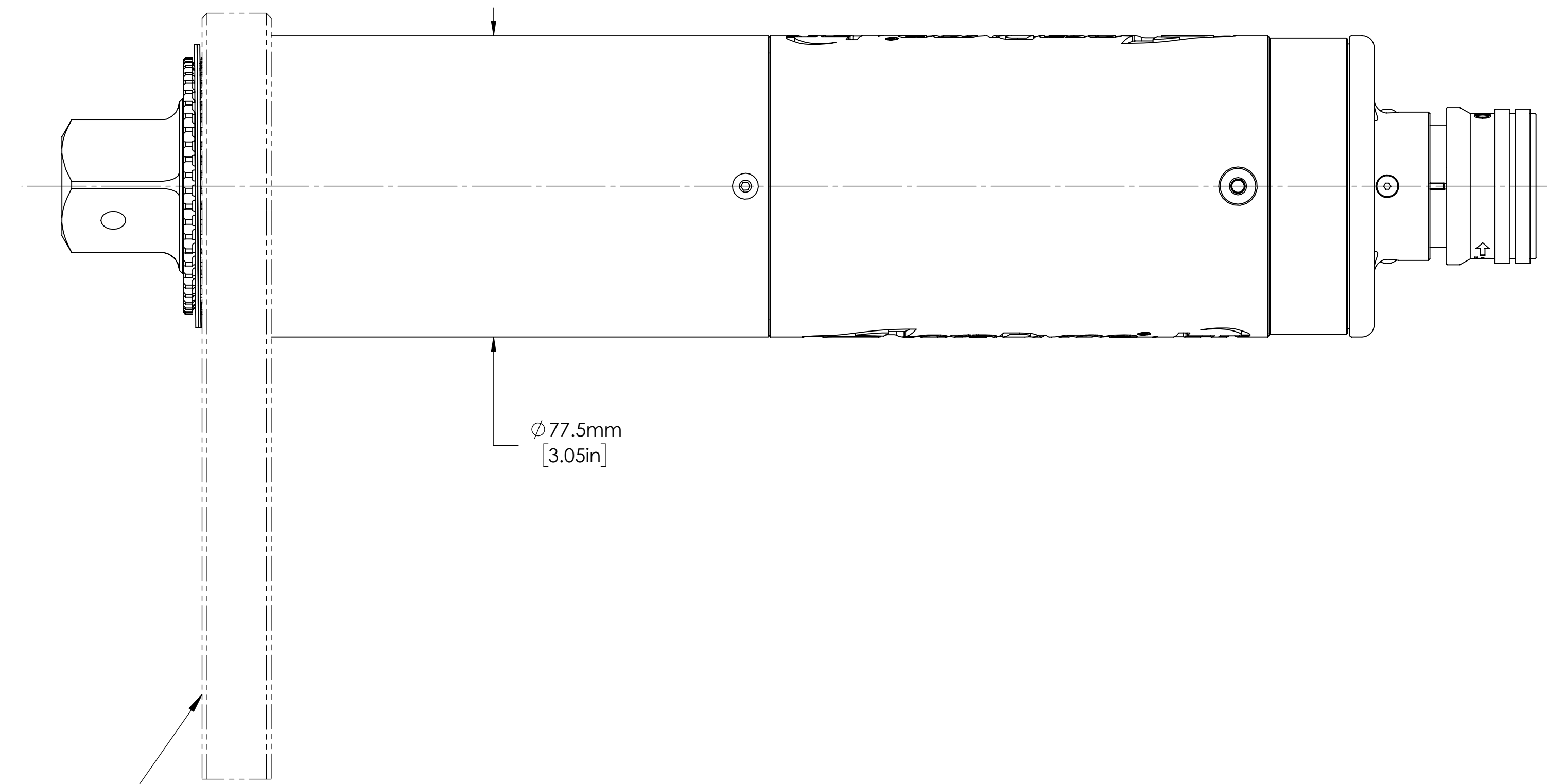
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REVISION LEVEL	REVISION RELEASE DATE	DESCRIPTION OF CHANGES MADE TO PART	ECN #	AUTHOR/ APPROVAL

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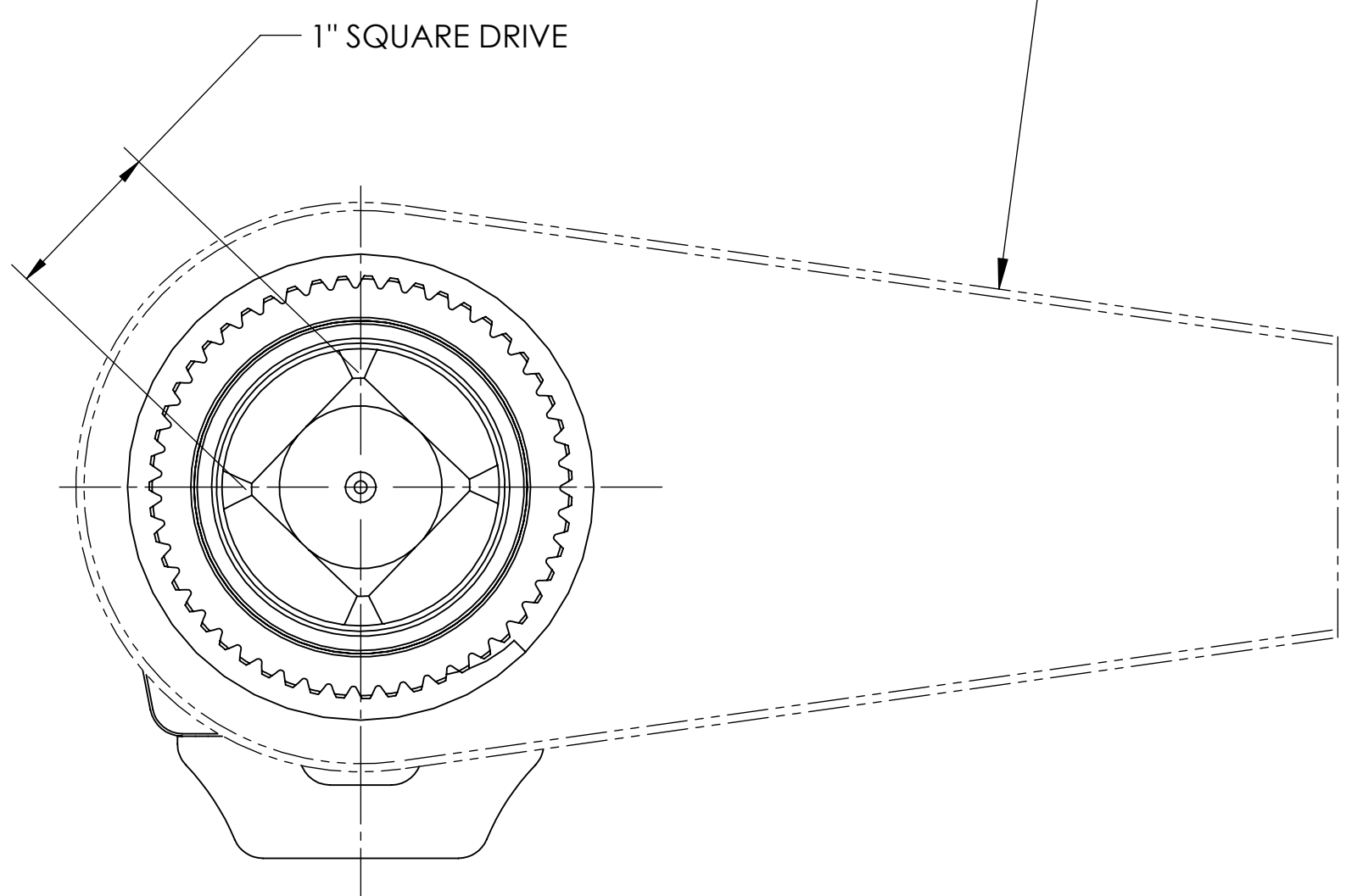
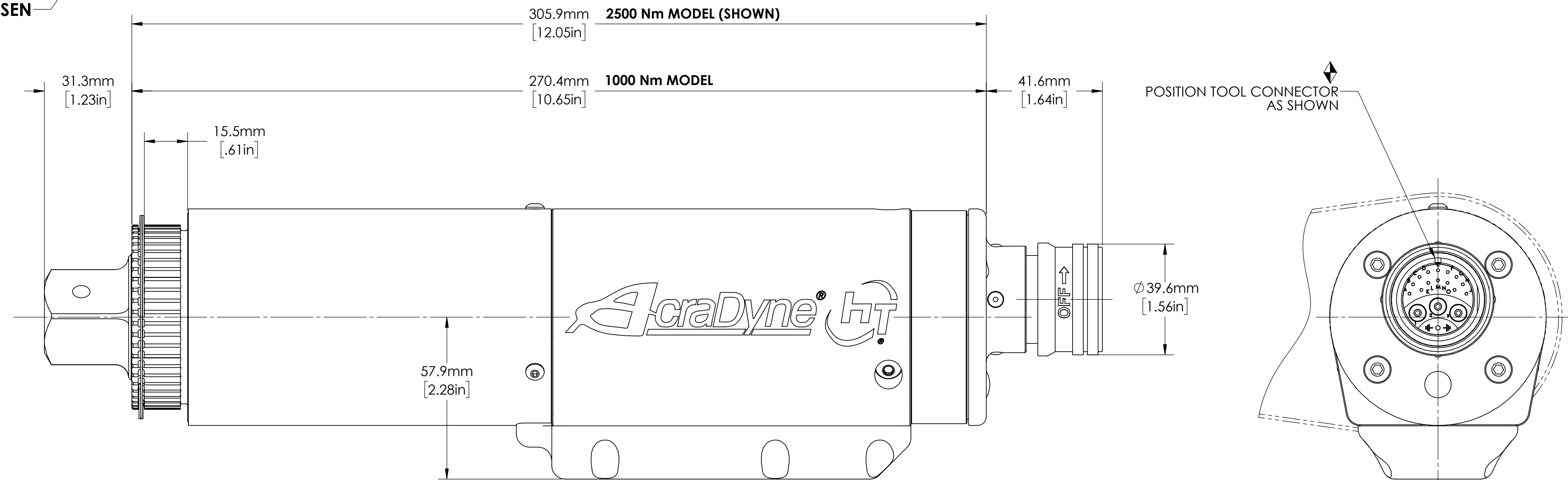
**FIXTURED NUTRUNNER
 7000 SERIES**

SIZE D	PART / DRAWING NUMBER AEF4A77_00B	REVISION F
SCALE 1:2	DO NOT SCALE DRAWING	SHEET 1 OF 2



MODEL NO.
AEF4A771000B
AEF4A772500B

NOTE:
REACTION BAR GEOMETRY
TO CHANGE DEPENDING
ON REACTION BAR CHOSEN



**REACTION BAR REMOVED
FOR CLARITY**



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

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

**FIXTURED NUTRUNNER
7000 SERIES**

SIZE	PART / DRAWING NUMBER	REVISION
D	AEF4A77_00B	F
SCALE: 1:1	DO NOT SCALE DRAWING	SHEET 2 OF 2