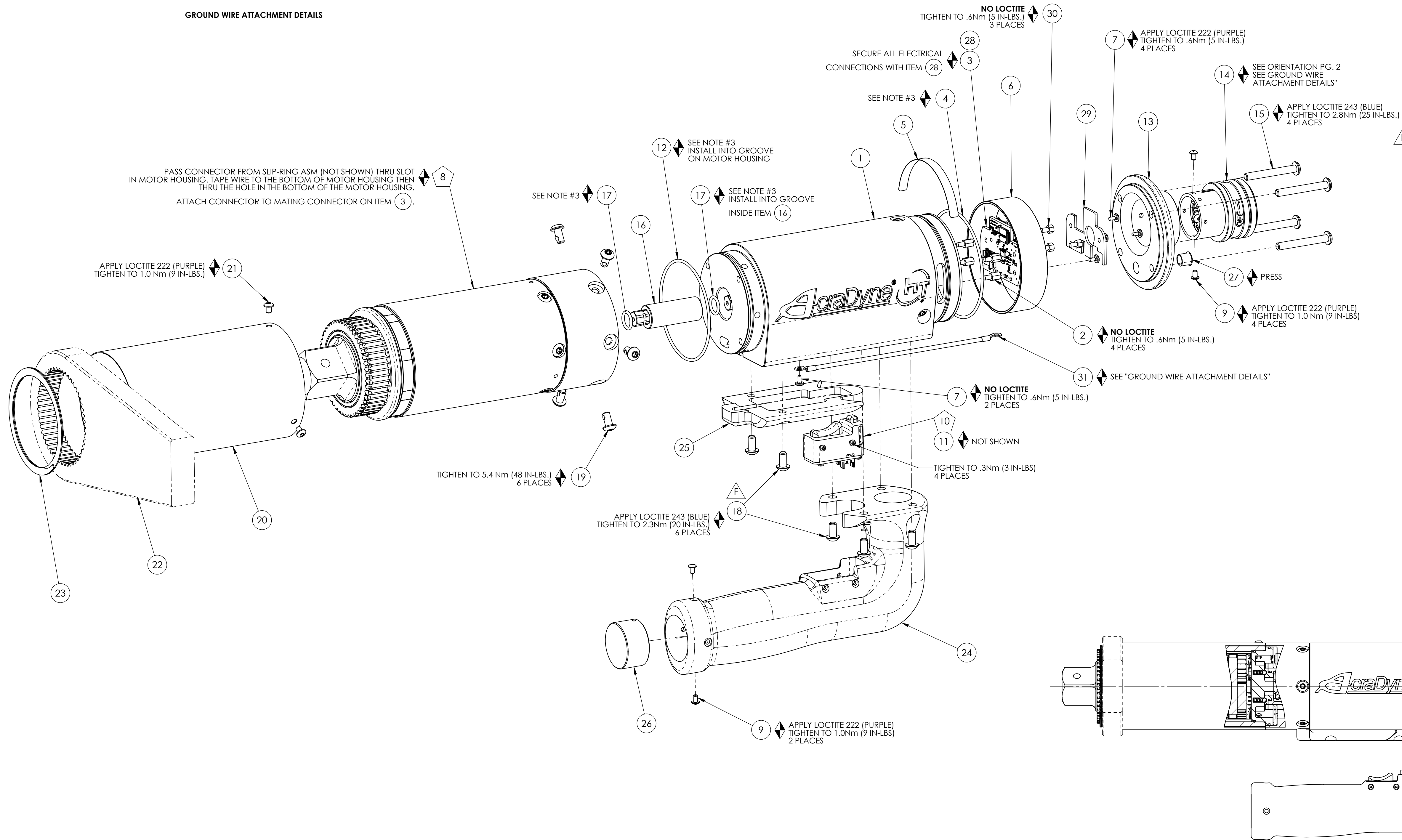


GROUND WIRE ATTACHMENT DETAILS



COMMENTS	ITEM NO.	PART NUMBER	QTY.	DESCRIPTION
	1	26212	1	MOTOR ASM., 7000 SERIES
	2	25574	4	STANDOFF M-F, 4-40x1/4, 3/16 HEX, SS
	3	27785	1	TID BOARD, POPULATED W/O AMP CIRCUIT
	4	26226	1	O-RING, LED COVER
	5	20534	1	LABEL, SERIAL/MODEL NUMBER
	6	26223	1	LED COVER
	7	25573	7	SCREW PHP 4-40 X 3/16 18-8 SS
	8	SEE CHART	1	GEARBOX/CLUTCH ASM., 7000-SERIES
	9	25745	7	SCREW, BHSC 4-40 STEEL, BLACK OXIDE
	10	25212	1	SWITCH SUB-ASSEMBLY
NOT SHOWN	11	26526	1	TRIGGER CABLE ASM.
	12	26227	1	O-RING, MOTOR HOUSING
	13	26277	1	END CAP, "J" HANDLE
	14	26280	1	TOOL CONNECTOR ASM., "J" HANDLE
	15	26228	4	SCREW, BHSC 10-32X1.50, STEEL, BLACK OXIDE
	16	27977	1	SLIP RING PINION ADAPTOR, CLUTCH
	17	26299	2	O-RING, PINION
	18	31801	6	SCREW, BHSC 10-32 X .375, STAINLESS STEEL, BLK OXIDE
	19	29279	6	SCREW, BHSC, 10-32 X 3/8, TORX HEAD, NYLON PELL-IT, STEEL
	20	SEE CHART	1	GEAR CASE COVER
	21	26319	3	SCREW, BHSC 6-32 X .188, 18-8 SS
	22	26897	1	CHOOSE REACTION BAR
	23	26243	1	RETAINING RING, SPIRAL, Ø2.864 X Ø2.464 X .078
	24	26276	1	"D" / "J" HANDLE
	25	26296	1	WIRE TRAY, "J" HANDLE
	26	26239	1	"J" HANDLE PLUG
	27	26525	1	PLUG 5/16"
NOT SHOWN	28	27464	A/R	TWISTED WAXED LINEN TWINE
	29	29336	1	TID BOARD WIRE INSULATOR
	30	29337	3	STANDOFF, M-F, 4-40 X 1/8, SS
	31	31410	1	GROUND WIRE ASSEMBLY, 18 AWG, 6000 & 7000 HT SERIES

NOTE:  
SEE WORK INSTRUCTION DOCUMENT "W2047"  
FOR COMPLETE SLIP RING ASSEMBLY INSTRUCTIONS.

MODEL NO.	GEARBOX/CLUTCH ASM.	GEAR CASE COVER
AEJ4B771000B	31777	26298
AEJ4B772500B	31797	26295

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



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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'

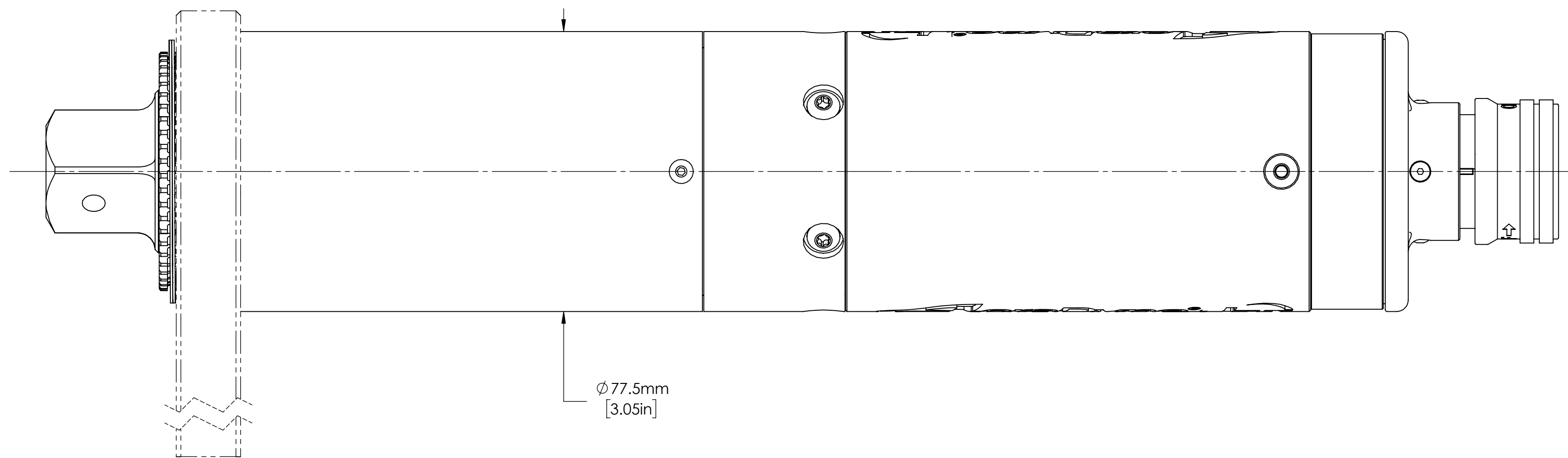
REMOVE BURRS AND SHARP EDGES: R.015 MAX  
MACHINE SURFACE FINISH: 125 RMS OR BETTER

DRAWINGS AND TECHNICAL DOCUMENTS CONTROLLED BY:  
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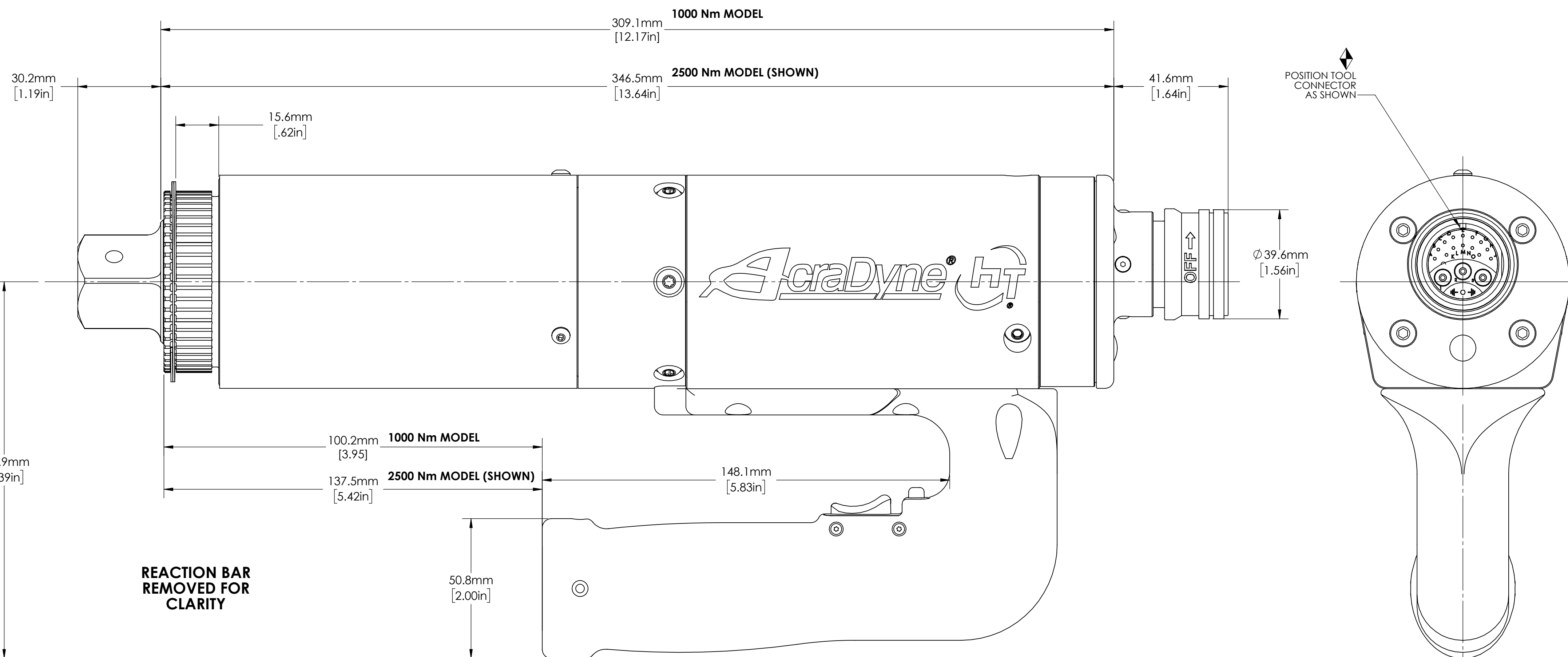
**"J" HANDLE NUTRUNNER  
W/SLIP RING CLUTCH  
7000 SERIES**

SIZE	PART / DRAWING NUMBER	REVISION
D	AEJ4B77_00B	F

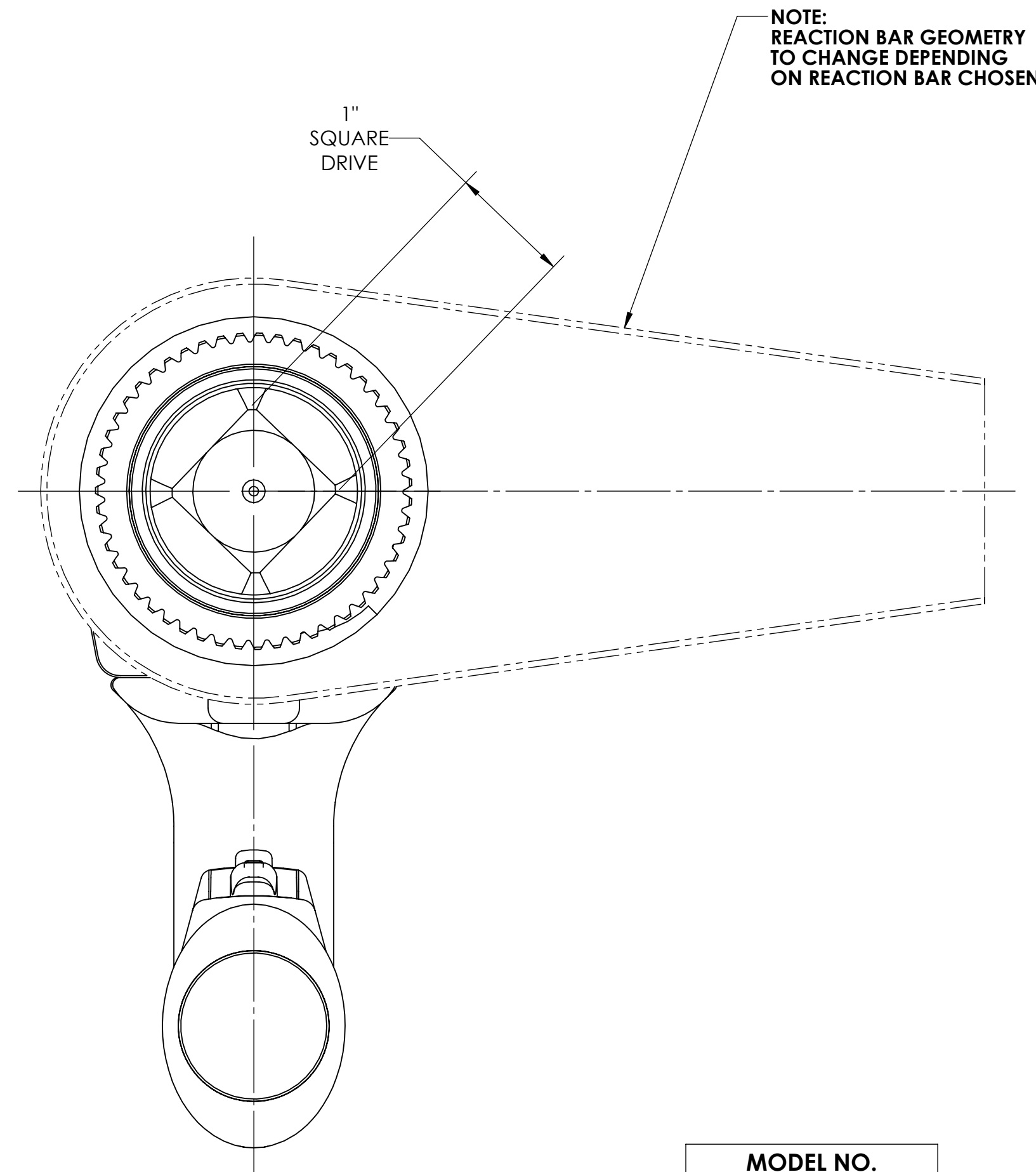
SCALE: 2:3 DO NOT SCALE DRAWING SHEET 1 OF 2



Ø77.5mm  
[3.05in]



POSITION TOOL CONNECTOR AS SHOWN



<b>MODEL NO.</b>
AEJ4B771000B
AEJ4B772500B



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**DRAWINGS AND TECHNICAL DOCUMENTS CONTROLLED BY:**  
**ACRADYNE MECHANICAL ENGINEERING**

**"J" HANDLE NUTRUNNER W/SLIP RING CLUTCH 7000 SERIES**

SIZE	PART / DRAWING NUMBER	REVISION
<b>D</b>	<b>AEJ4B77_00B</b>	<b>F</b>
SCALE 1:8	DO NOT SCALE DRAWING	SHEET 2 OF 2