

COMMENTS	ITEM NO.	PART NUMBER	QTY.	DESCRIPTION
	1	26212	1	MOTOR ASM., 7000 SERIES
	2	26227	1	O-RING, MOTOR HOUSING
	3	25574	5	STANDOFF M-F, 4-40x1/4, 3/16 HEX, SS
	4	27727	1	TID BOARD, POPULATED W/AMP
	5	25573	5	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, TORX, 10-32 x 3/8, STEEL
	9	25212	1	SWITCH SUB-ASSEMBLY
NOT SHOWN	10	25788	1	CABLE, TRIGGER, GEN 4 PISTOL
	11	26276	1	"D" / "J" HANDLE
	12	25745	4	SCREW, BHSC 4-40 STEEL, BLACK OXIDE
	13	26226	1	O-RING, LED COVER
	14	20534	1	3000 SERIAL/MODEL LABEL
	15	26223	1	LED COVER
	16	26288	1	TOOL CONNECTOR ASM., PISTOL
	17	SEE CHART	1	GEAR CASE COVER
	18	26319	3	SCREW, BHSC 6-32 X .188, 18-8 SS
	19	26297	1	TRAY, WIRE, "D" & LEVER HANDLE
	20	26206	6	SCREW, BHSC 10-32 X .375, STEEL
	21	26278	1	END CAP, "D" HANDLE
	22	26334	4	SCREW, SHC 10-32 X 1.50, STEEL, BLACK OXIDE
	23	26897	1	CHOOSE REACTION BAR
	24	26243	1	RETAINING RING, SPIRAL, Ø2.864 X Ø2.464 X .078
	25	28211	1	(4) LINE MALE/FEMALE JUMPER ASM.
NOT SHOWN	26	27464	A/R	TWISTED WAXED LINEN TWINE
	27	29336	1	TID BOARD WIRE INSULATOR
	28	29337	3	STANDOFF, M-F, 4-40 X 1/8, SS

TOOL MODEL	GEAR BOX ASM.	GEAR CASE COVER
AED4A771200B	28110	26298
AED4A773000B	28111	26295

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

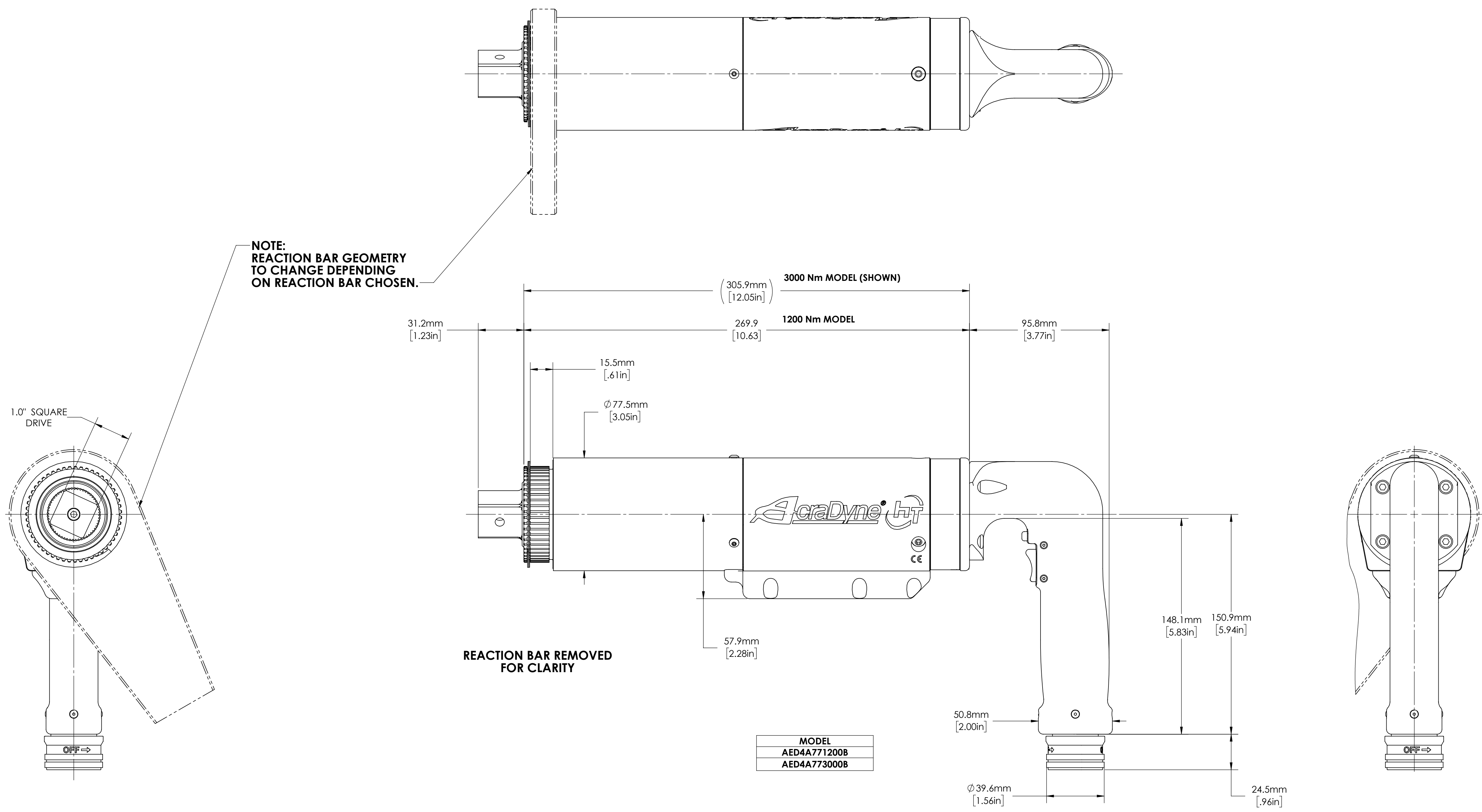
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES
 DIMENSIONS AND TOLERANCING PER ANSI Y14.5
 SURFACE ROUGHNESS PER ANSI Y14.36

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

"D" HANDLE NUTRUNNER 7000 SERIES		
SIZE	PART / DRAWING NUMBER	REVISION
D	AED4A77	B A
SCALE 1:2	DO NOT SCALE DRAWING	SHEET 1 OF 2



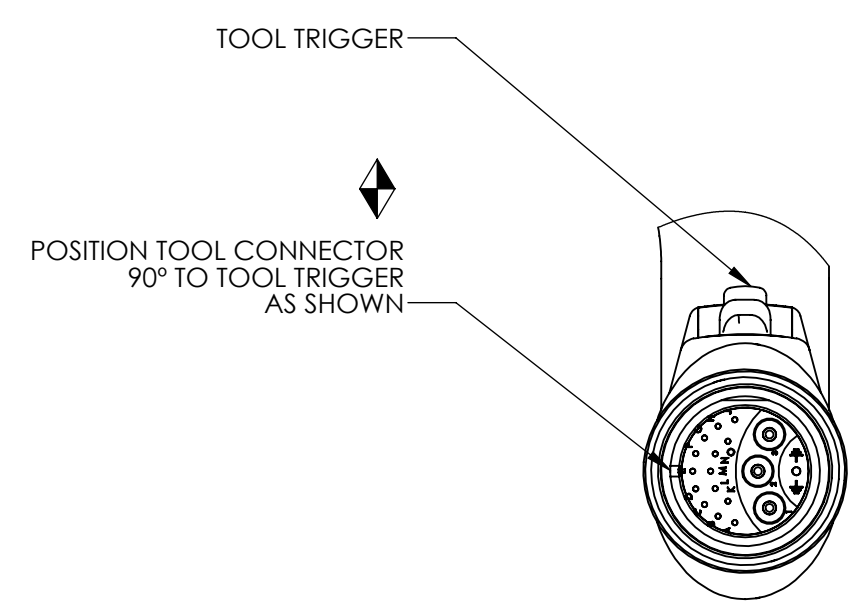
NOTE:
REACTION BAR GEOMETRY
TO CHANGE DEPENDING
ON REACTION BAR CHOSEN.

3000 Nm MODEL (SHOWN) 305.9mm [12.05in]
1200 Nm MODEL 269.9 [10.63]

1.0" SQUARE DRIVE

REACTION BAR REMOVED FOR CLARITY

MODEL
AED4A771200B
AED4A773000B



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SIZE	PART / DRAWING NUMBER	REVISION
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SCALE: 2:3	DO NOT SCALE DRAWING	SHEET 2 OF 2