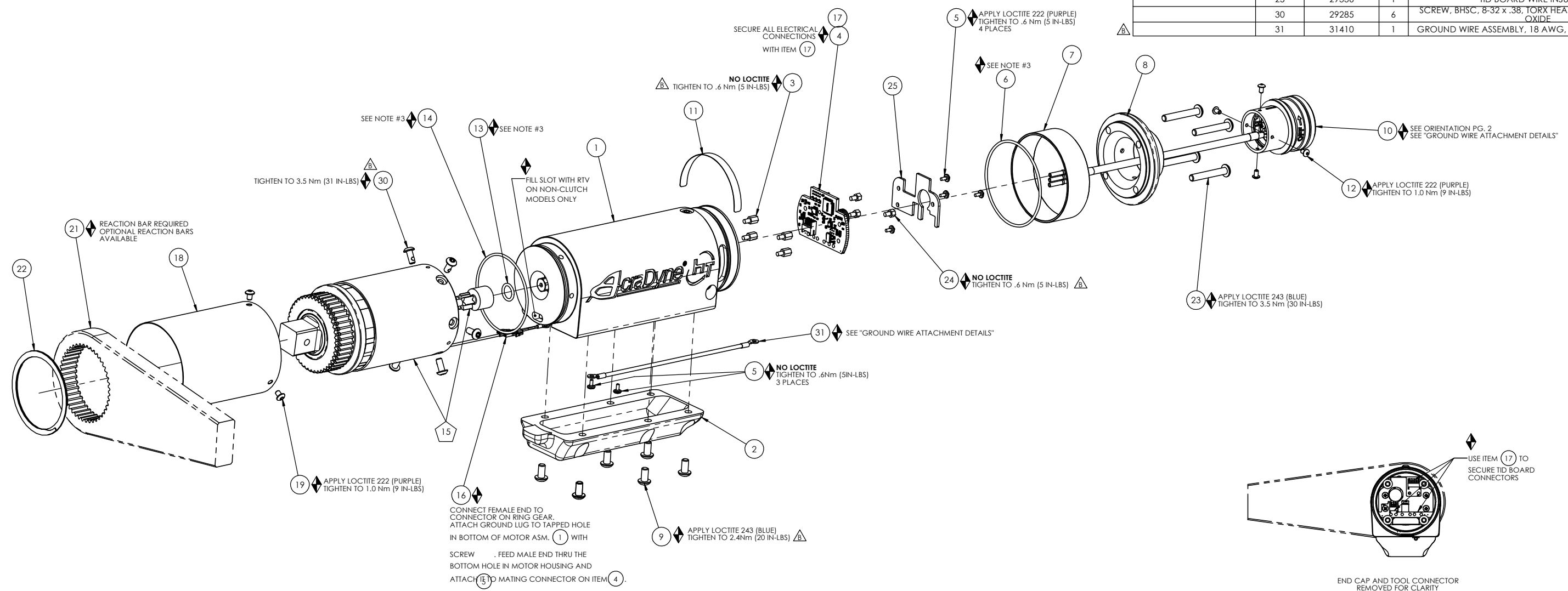


GROUND WIRE ATTACHMENT DETAILS

TOOL MODEL	GEAR BOX ASM.
AEF4A66250B	28658
AEF4A66425B	28798
AEF4A66625B	28108
AEF4A66925B	28109

COMMENTS	ITEM NO.	PART NUMBER	QTY.	DESCRIPTION
	1	26481	1	MOTOR ASM.
	2	26297	1	TRAY, WIRE, "D" & LEVER HANDLE
	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	26487	1	O-RING, LED COVER
	7	26483	1	LED COVER
	8	26462	1	END CAP, "J" HANDLE
	9	26206	6	SCREW, BHSC 10-32 X .375, STEEL
	10	26280	1	TOOL CONNECTOR ASM., "J" HANDLE
	11	20534	1	SERIAL/MODEL LABEL
	12	25745	4	SCREW, BHSC 4-40 STEEL, BLACK OXIDE
	13	26299	1	O-RING, PINION
	14	26488	1	O-RING, MOTOR HOUSING
	15	SEE CHART	1	GEAR BOX ASM.
	16	28211	1	(4) LINE MALE/FEMALE JUMPER ASM.
NOT SHOWN	17	27464	A/R	TWISTED WAXED LINEN TWINE
	18	26495	1	GEAR CASE COVER
	19	26319	3	SCREW, BHSC 6-32 X .188, 18-8 SS
	21	26896	1	CHOOSE REACTION BAR
	22	26514	1	RETAINING RING, SPIRAL, Ø2.441 X Ø2.105 X .078
	23	27401	4	SCREW, BHSC 10-32 X 1.25 STEEL, BLACK OXIDE
	24	29337	3	STANDOFF, M-F, 4-40 X 1/8, SS
	25	29336	1	TID BOARD WIRE INSULATOR
	30	29285	6	SCREW, BHSC, 8-32 x .38, TORX HEAD, NYLON PELL-IT, BLK OXIDE
	31	31410	1	GROUND WIRE ASSEMBLY, 18 AWG, 6000 & 7000 HT SERIES



- ◆ 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

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'

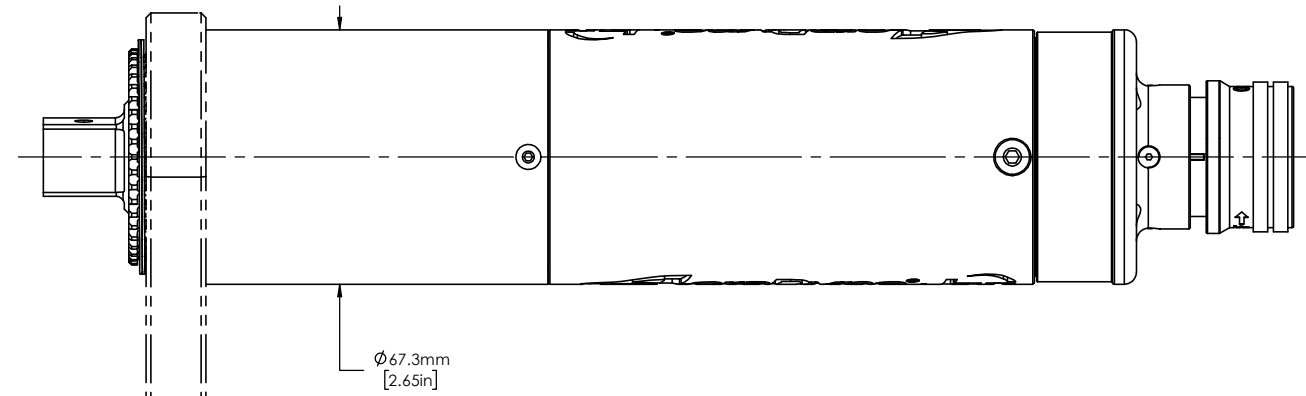
REMOVE BURRS AND SHARP EDGES: R.015 MAX
 MACHINE SURFACE FINISH: 125 RMS OR BETTER

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ACRADYNE MECHANICAL ENGINEERING

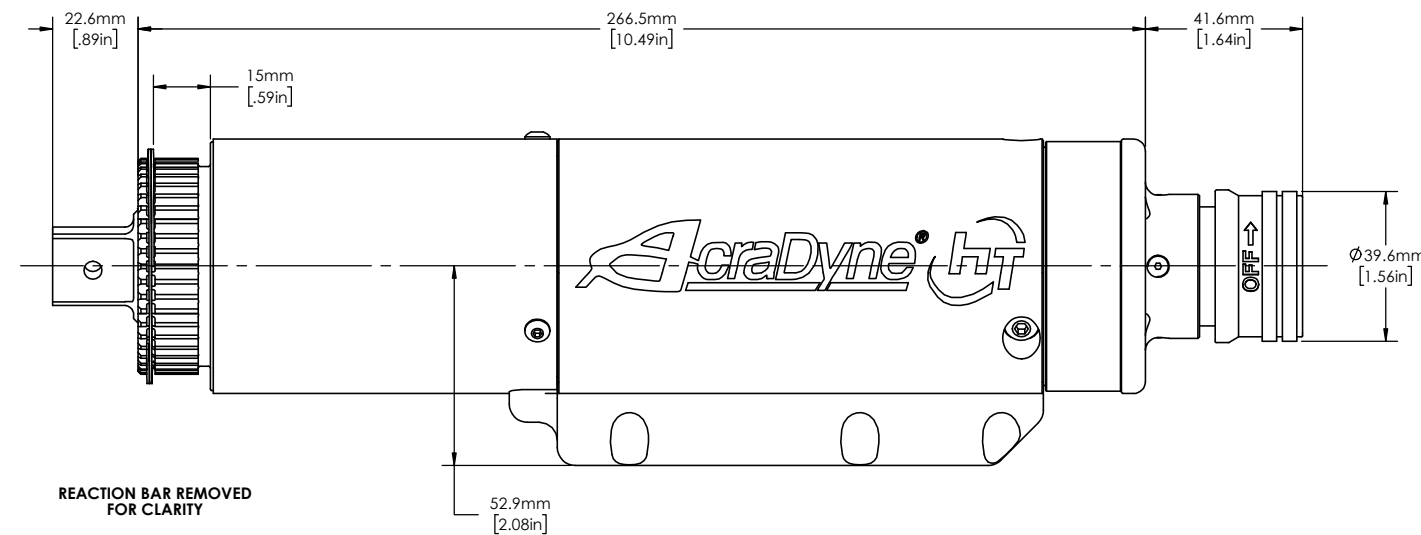
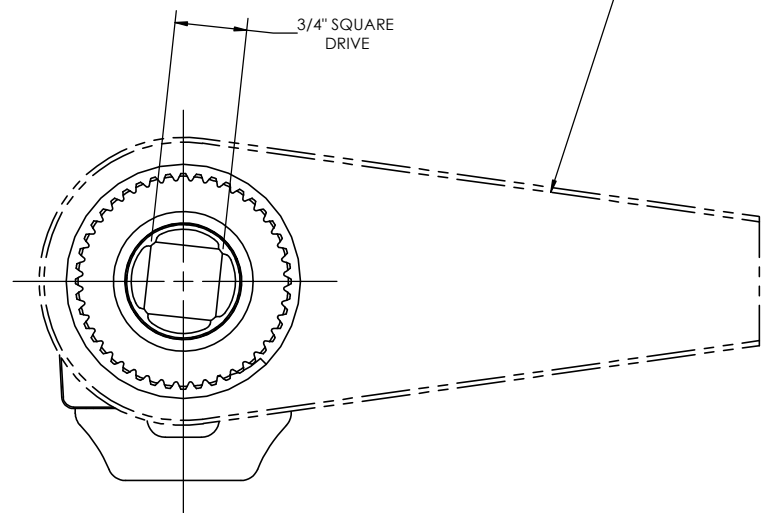
FIXTURED NUTRUNNER 6000-SERIES

SIZE	PART / DRAWING NUMBER	REVISION
D	AEF4A66 B	B

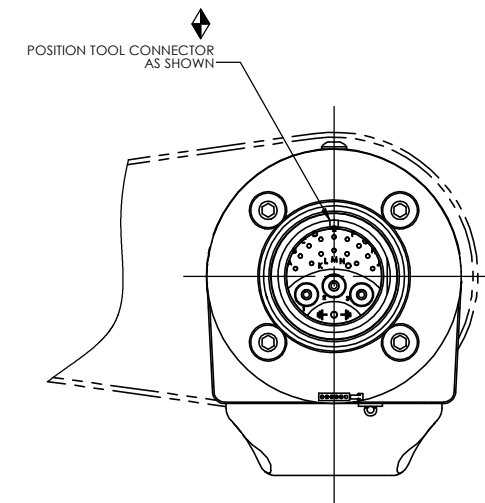
SCALE: 2:3 DO NOT SCALE DRAWING SHEET 1 OF 2



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



REACTION BAR 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

MODEL NO.
AEF4A66250B
AEF4A66425B
AEF4A66625B
AEF4A66925B



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**FIXTURED NUTRUNNER
6000-SERIES**

SIZE	PART / DRAWING NUMBER	REVISION
D	AEF4A66_B	B
SCALE 1:2	DO NOT SCALE DRAWING	SHEET 2 OF 2