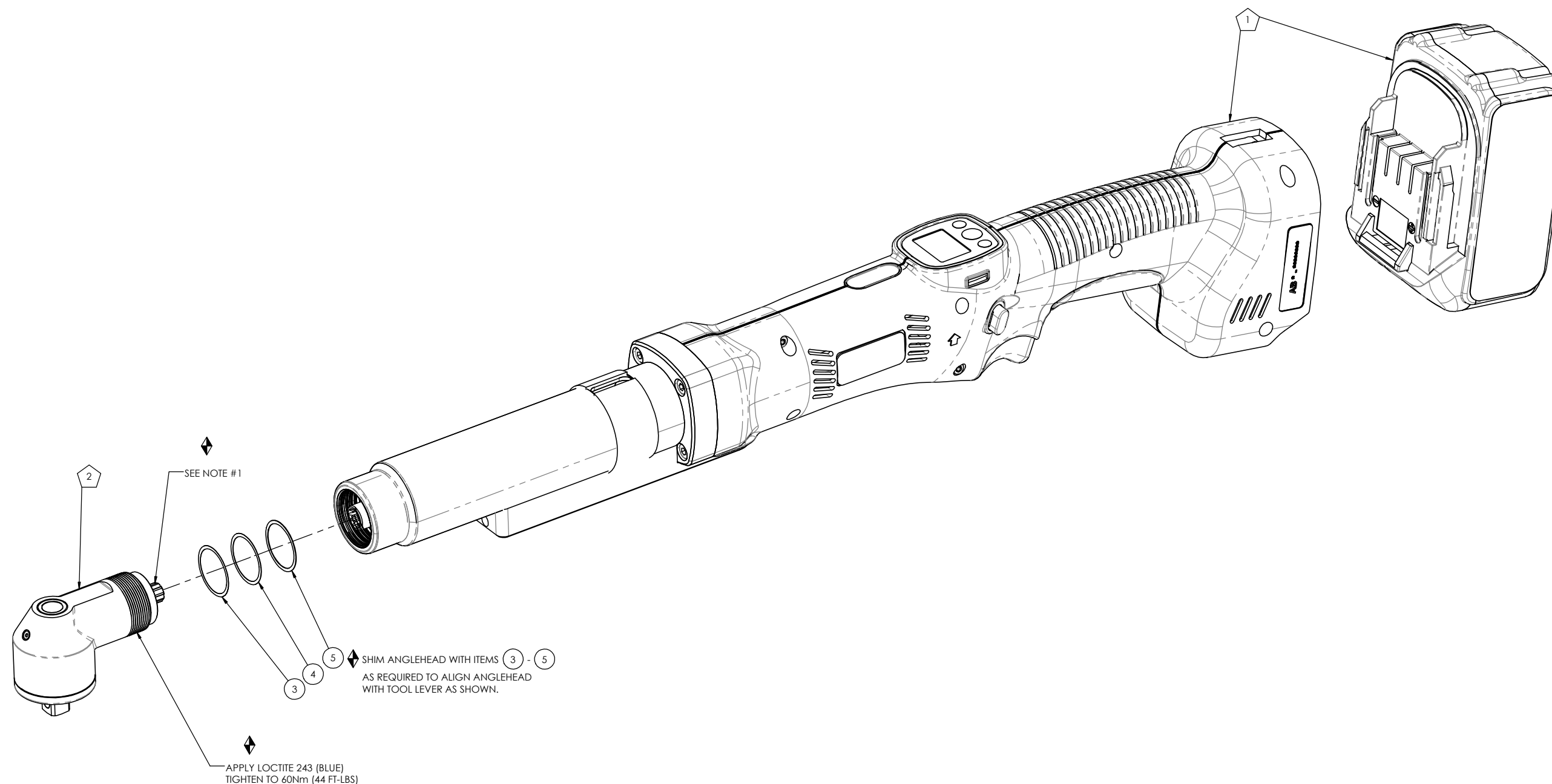


COMMENTS	ITEM NO.	PART NUMBER	QTY.	DESCRIPTION
	1	SEE CHART	1	CORDLESS NUTRUNNER, WITHOUT HEAD, 55Nm
INCLUDED IN ITEM 1		AB-B1850LI		BATTERY ASSEMBLY, 18V, LI-ION, 5.0 AH
	2	27135	1	ANGLE HEAD ASM, 3/8 SQ.
	3	21091	A/R	SHIM, PINION SHAFT, .002 --- 2000 SERIES
	4	21092	A/R	SHIM, PINION SHAFT, .005 --- 2000 SERIES
	5	21093	A/R	SHIM, PINION SHAFT, .010 --- 2000 SERIES

TOOL MODEL	BASE TOOL WITHOUT HEAD	DESCRIPTION
ABN-MTA55	AB-MTA55	CORDLESS ANGLE NUTRUNNER, BASE, 55Nm
ABN-MTA55B	AB-MTA55B	CORDLESS ANGLE NUTRUNNER, W/BARCODE READER, 55Nm
ABN-MTA55W	AB-MTA55W	CORDLESS ANGLE NUTRUNNER, W/WIFI, 55Nm
ABN-MTA55WB	AB-MTA55WB	CORDLESS ANGLE NUTRUNNER, W/WIFI + BARCODE READER, 55Nm



- ◆ 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

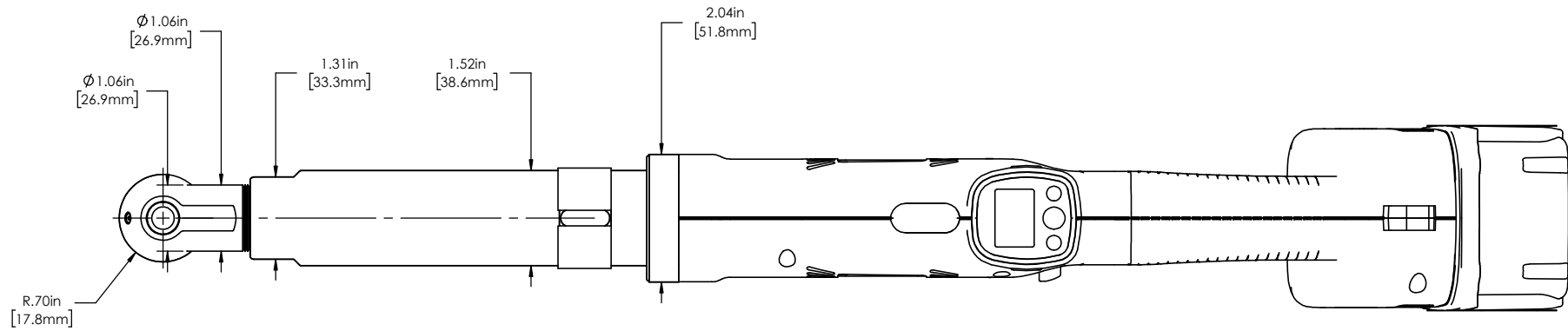
**UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES**  
 DIMENSIONS AND TOLERANCING PER ANSI Y14.5  
 SURFACE ROUGHNESS PER ANSI Y14.36

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

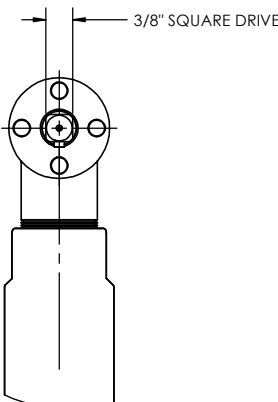
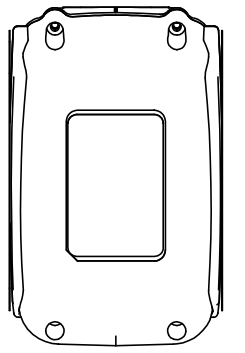
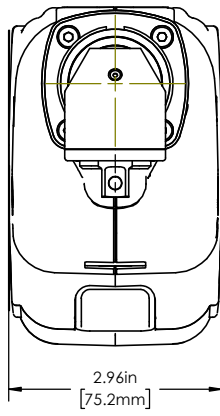
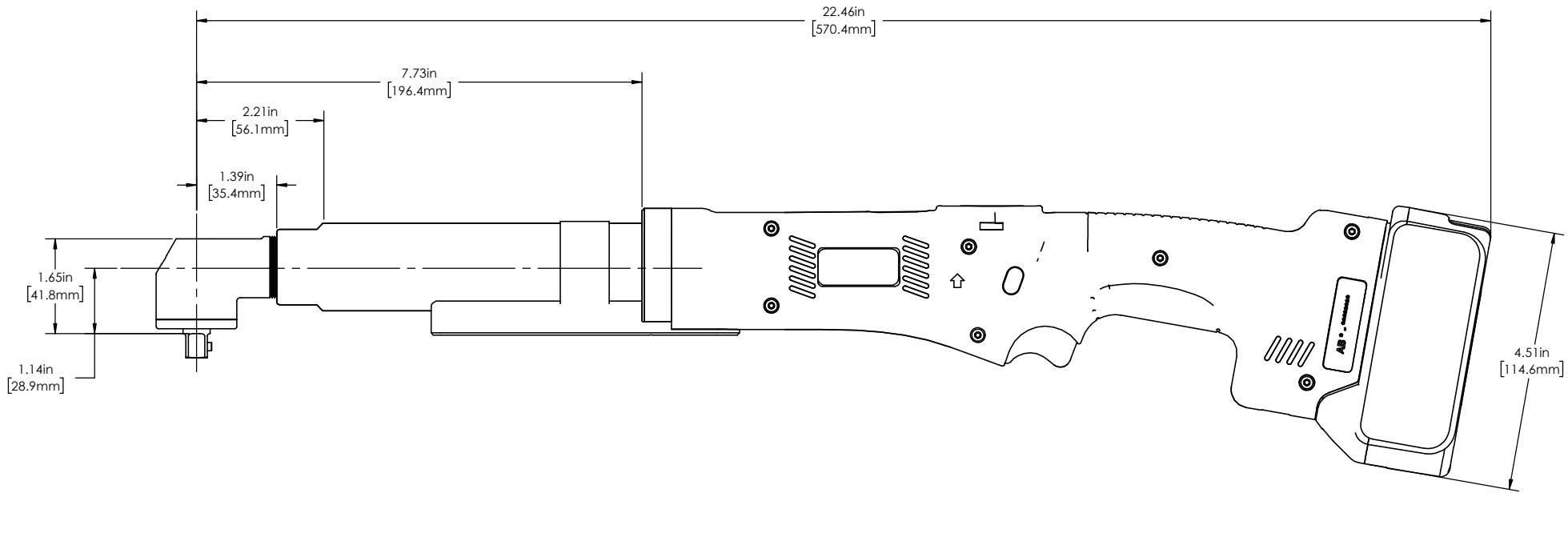
REMOVE BURRS AND SHARP EDGES: R.015 MAX  
 MACHINE SURFACE FINISH: 125 RMS OR BETTER

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

<b>CORDLESS ANGLE NUTRUNNER, 55Nm</b>		
CORDLESS SERIES		
SIZE <b>D</b>	PART / DRAWING NUMBER <b>ABN-MTA55</b>	REVISION <b>A</b>
SCALE 1:2	DO NOT SCALE DRAWING	SHEET 1 OF 2



TOOL MODELS
ABN-MTA55
ABN-MTA55B
ABN-MTA55W
ABN-MTA55WB



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

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 ACRADYNE MECHANICAL ENGINEERING

**CORDLESS ANGLE NUTRUNNER, 55Nm**  
 CORDLESS SERIES

SIZE	PART / DRAWING NUMBER	REVISION
<b>D</b>	<b>ABN-MTA55</b>	<b>A</b>
SCALE: 1:2	DO NOT SCALE DRAWING	SHEET 2 OF 2