



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	3000 SERIAL/MODEL LABEL
	6	26223	1	LED COVER
	7	25573	7	SCREW PHP 4-40 X 3/16 18-8 SS
	8	26220	1	END CAP, PISTOL
	9	26228	4	SCREW, BHSC 10-32X1.50, STEEL, BLACK OXIDE
	10	SEE CHART	1	GEARBOX/CLUTCH ASM., 7000-SERIES
	11	25745	4	SCREW, BHSC 4-40 STEEL, BLACK OXIDE
	12	26289	1	SWITCH SUB-ASSEMBLY
NOT SHOWN	13	26526	1	TRIGGER CABLE ASM.
	14	26227	1	O-RING, MOTOR HOUSING
	15	27977	1	SLIP RING PINION ADAPTOR, CLUTCH
	16	26299	2	O-RING, PINION
	17	26275	1	HANDLE, PISTOL
	18	26224	1	TRAY, WIRE, PISTOL, INJECTION MOLDED
	19	29279	6	SCREW, BHSC, 10-32 x 3/8, TORX HEAD, NYLON PELL-IT, STEEL
	20	26206	6	SCREW, BHSC 10-32 X .375, STEEL
	21	26288	1	TOOL CONNECTOR ASM., PISTOL
	22	SEE CHART	1	GEAR CASE COVER
	23	26319	3	SCREW, BHSC 6-32 X .188, 18-8 SS
	24	26897	1	CHOOSE REACTION BAR
	25	26243	1	RETAINING RING, SPIRAL, Ø2.864 X Ø2.464 X .078
	26	26525	1	PLUG 5/16"
	27	29336	1	TID BOARD WIRE INSULATOR
	28	29337	3	STANDOFF, M-F, 4-40 X 1/8, SS
NOT SHOWN	29	27464	A/R	TWISTED WAXED LINEN TWINE
	30	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
AEP4B771000B	31777	26298
AEP4B772500B	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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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

**PISTOL NUTRUNNER,  
W/SLIP RING CLUTCH**  
7000-SERIES

SIZE	PART / DRAWING NUMBER	REVISION
D	AEP4B77_00B	E

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

