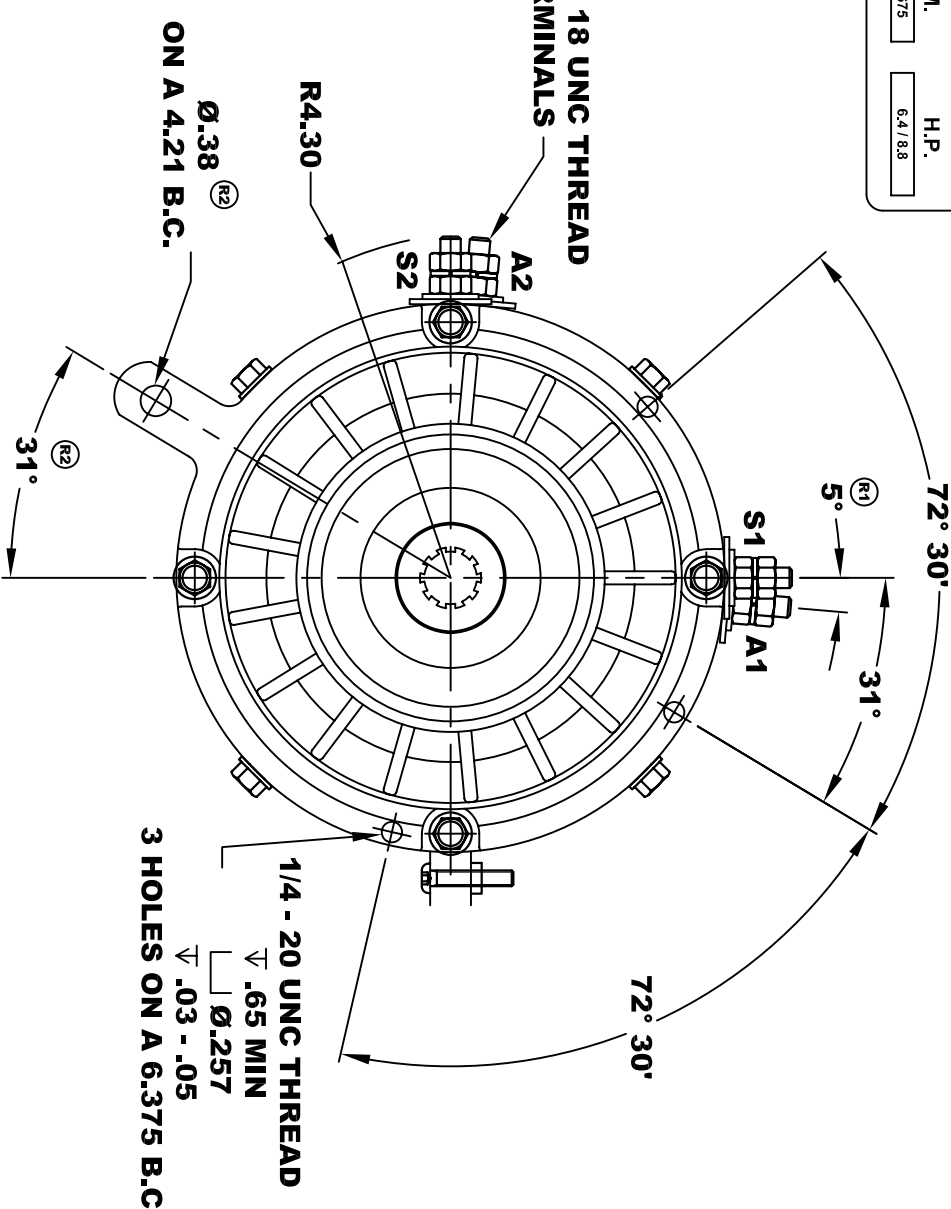
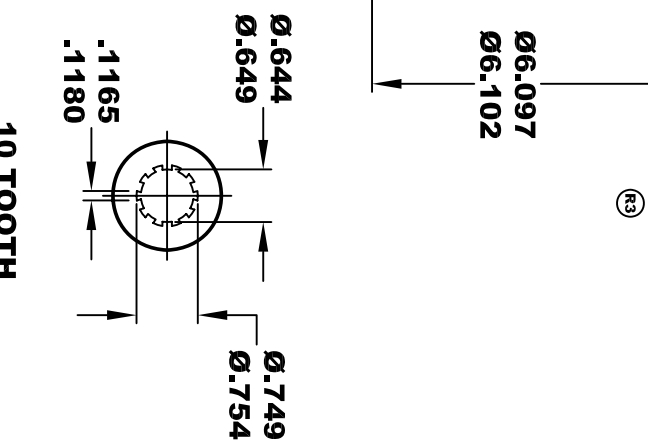
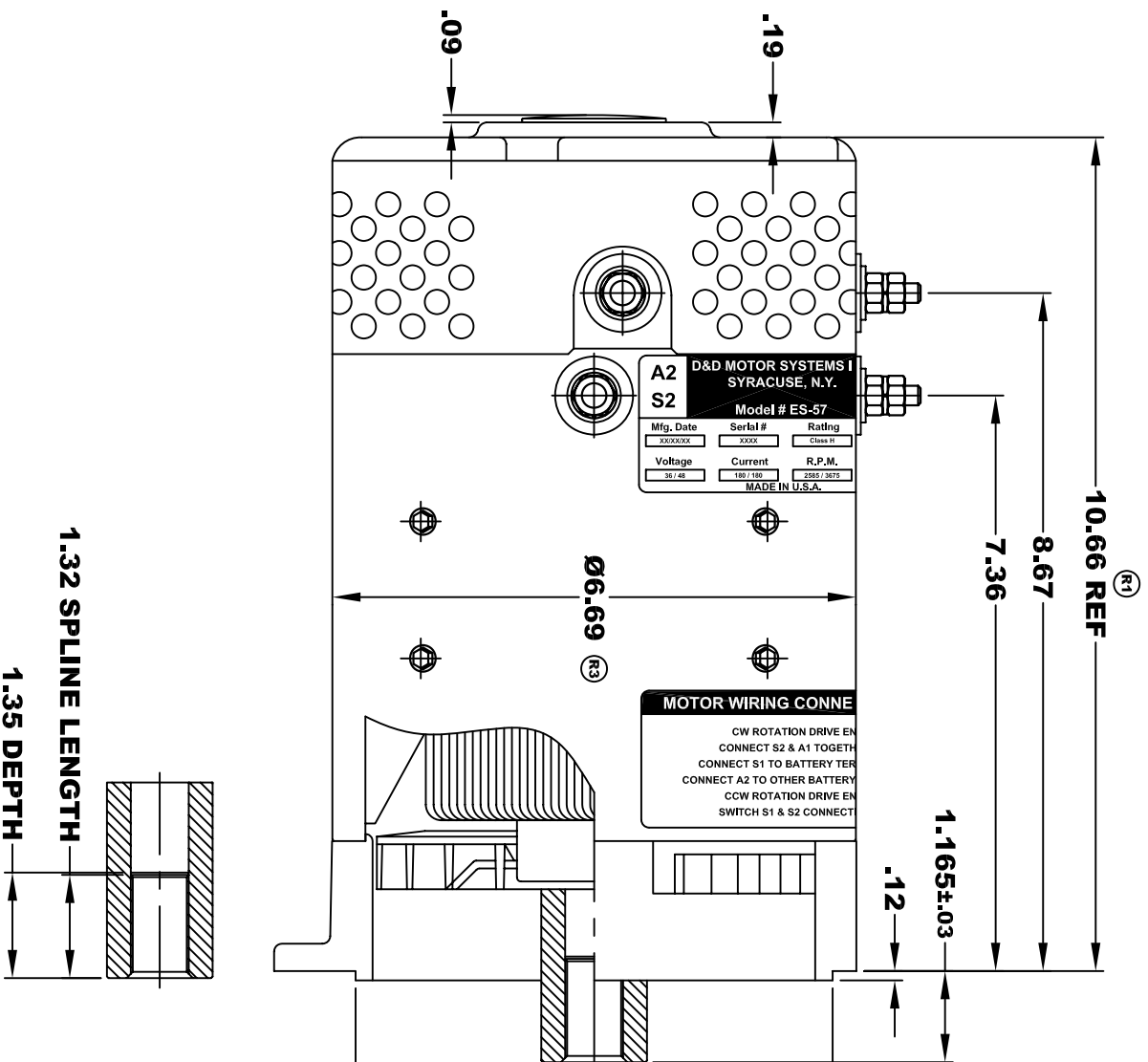
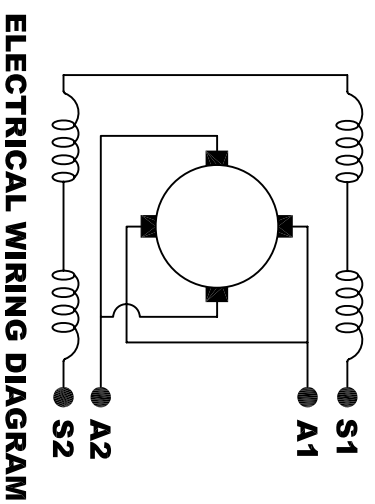


D&D MOTOR SYSTEMS INC.			
SYRACUSE N.Y.			
A2	Model # ES-57		A1
S2	Mfg. Date XXX/XXX	Serial # XXXX	Duty S2 - 30 MIN
Voltage 36 / 48	Current 180 / 180	R.P.M. 2885 / 3075	H.P. 6.4 / 8.5
MADE IN U.S.A.			



**TORQUE SPECIFICATION FOR
POWER CABLE SECURING TOP NUTS
5/16-18 UNC - 110 IN / LBS MAX**

**MOTOR WEIGHT: 50 LBS (R2)
CLASS "H" INSULATION
PERFORMANCE SPEC: 22**



MOTOR WIRING CONNECTIONS:
CW ROTATION DRIVE END
 CONNECT S2 & A1 TOGETHER
 CONNECT S1 TO BATTERY TERMINAL
 CONNECT A2 TO OTHER BATTERY TERMINAL
CCW ROTATION DRIVE END
 SWITCH S1 & S2 CONNECTIONS

THIS PRINT IS THE PROPERTY OF D&D MOTOR SYSTEMS INC.
 DO NOT SCALE
 WORK TO DIMENSIONS
 TOLERANCES UNLESS OTHERWISE SPECIFIED ARE AS FOLLOWS
 .XX _____ .01
 .XXX _____ .005
 .XX ROUGH CASTING _____ .03
 HOLES _____ -.001 / +.006
 ANGLES _____ 0°30"

D & D MOTOR SYSTEMS INC			
MOTOR OUTLINE			
SIZE	DRAWN DATE	RELEASE DATE	DWG NO. / PART NO.
B	2-5-03		ES-57
SCALE	STF	DRAWN BY	MJG
			REV DATE
			R3 2-24-09