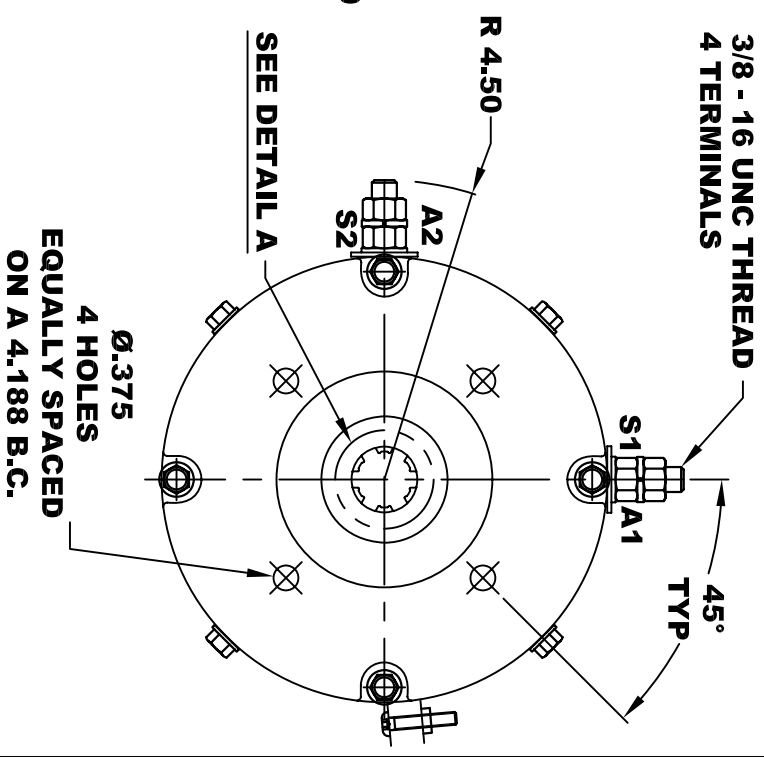
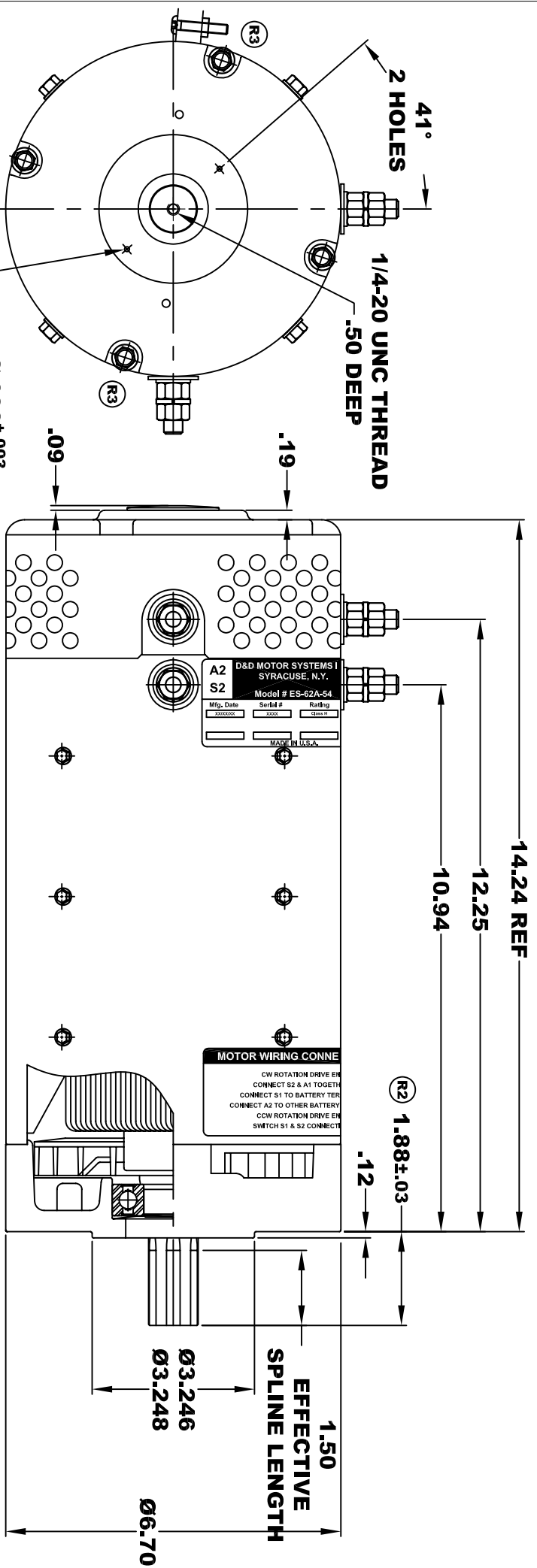


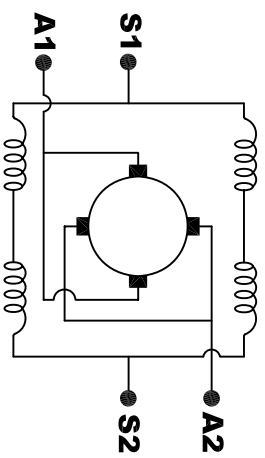
D&D MOTOR SYSTEMS INC.			
SYRACUSE N.Y.			
A2	A1		
S2	S1		
Model # ES-62A-54			
Mfg. Date	Serial #	Rating	Voltage
XXXXXX	XXXX	CLASS-H	48
MADE IN U.S.A.			

**TORQUE SPECIFICATION FOR
POWER CABLE SECURING TOP NUTS**
3/8-16 UNC - 140 IN / LBS MAX



MOTOR WEIGHT: 76 LBS
CLASS "H" INSULATION
PERFORMANCE SPEC: 54

(R1) REVISE VIEW



ELECTRICAL WIRING DIAGRAM

MOTOR WIRING CONNECTIONS:
CW ROTATION DRIVE END
CONNECT S2 & A1 TOGETHER
CONNECT S1 TO OTHER BATTERY TERMINAL
CCW ROTATION DRIVE END
CONNECT A2 TO OTHER BATTERY TERMINAL
CONNECT 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	8-4-04		ES-62A-54
SCALE	STF	DRAWN BY	REV DATE
		MJG	9-2-08
			REV
			R3