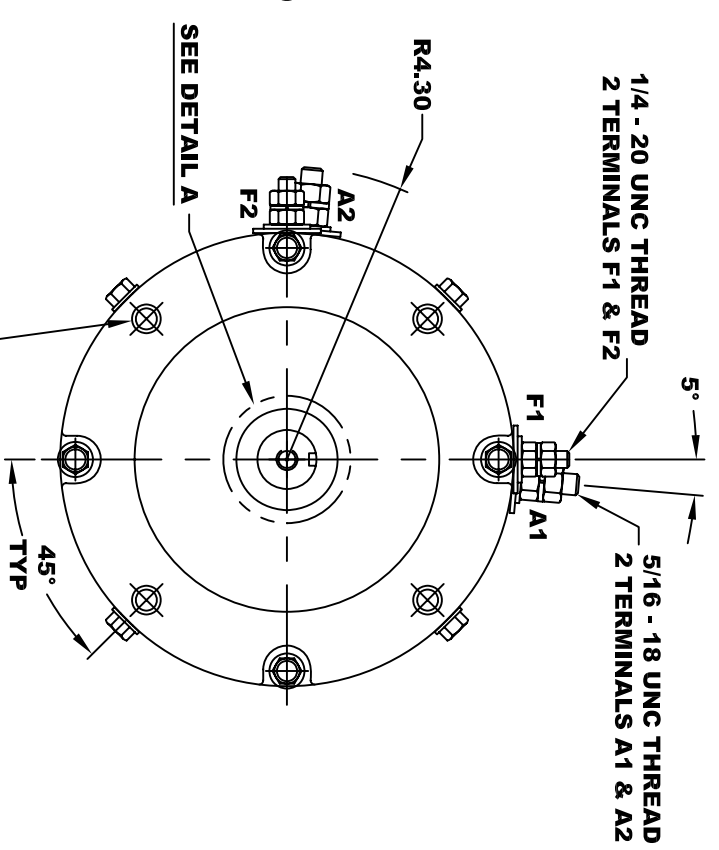
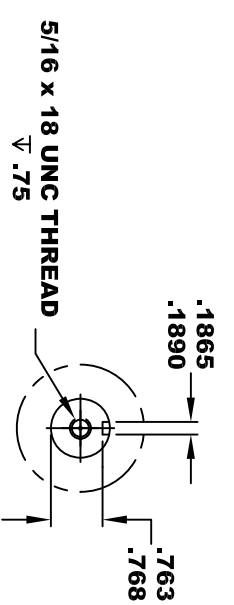
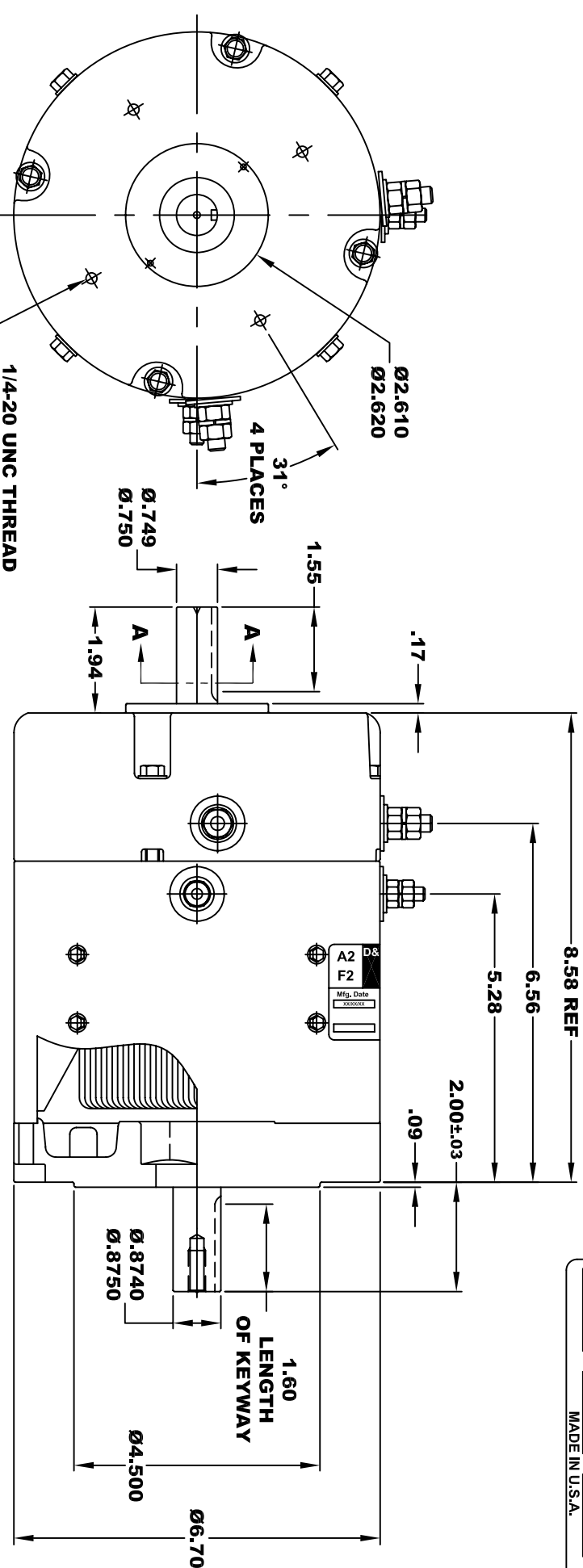


<b>D&amp;D MOTOR SYSTEMS INC.</b>			
SYRACUSE N.Y.			
<b>A2</b>	<b>F2</b>	<b>A1</b>	<b>F1</b>
Model # ES-71E-52			
Mfg. Date	Serial #	Rating	Voltage
XXXXXX	XXXX	CLASS H	XX
MADE IN U.S.A.			

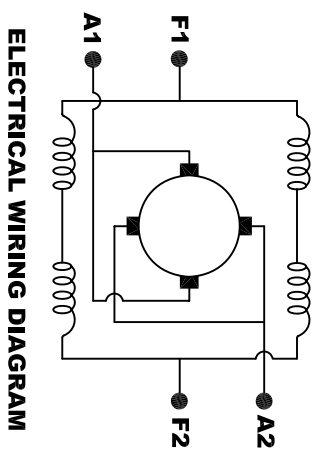
**TORQUE SPECIFICATION FOR  
POWER CABLE SECURING TOP NUTS**  
5/16-18 UNC (A1 / A2) - 110 IN / LBS MAX  
1/4-20 UNC (F1 / F2) - 50 IN / LBS MAX



**MOTOR WEIGHT: 38 LBS**  
**CLASS "H" INSULATION**  
**PERFORMANCE SPEC: 52**

**SECTION A-A**

**DETAIL A**



**MOTOR WIRING CONNECTIONS:**  
**CW ROTATION DRIVE END**  
CONNECT A1 & F1 TO ONE BATTERY TERMINAL  
**CCW ROTATION DRIVE END**  
CONNECT A2 & F2 TO OTHER BATTERY TERMINAL  
**SWITCH F1 & F2 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"

<b>D &amp; D MOTOR SYSTEMS INC</b>			
<b>MOTOR OUTLINE</b>			
SIZE	DRAWN DATE	RELEASE DATE	REV
B	4-9-07		
SCALE	DRAWN BY	DWG NO. / PART NO.	REV
STF	MJG	ES-71E-52	
			REV DATE