

SPECIFICATIONS: VOLTAGE-12:24 WEIGHT-APPROX. 3 LBS. CURRENT STALL-16 1/2 AMP- NO LOAD-1 AMP STAFF TORQUE-95 IN. LBS. SPEED-60 RPM-NO LOAD FOR 12 VOLT MOTORS USE 4 AMP FUSE FOR 24 VOLT USE 3.5 AMP FUSE

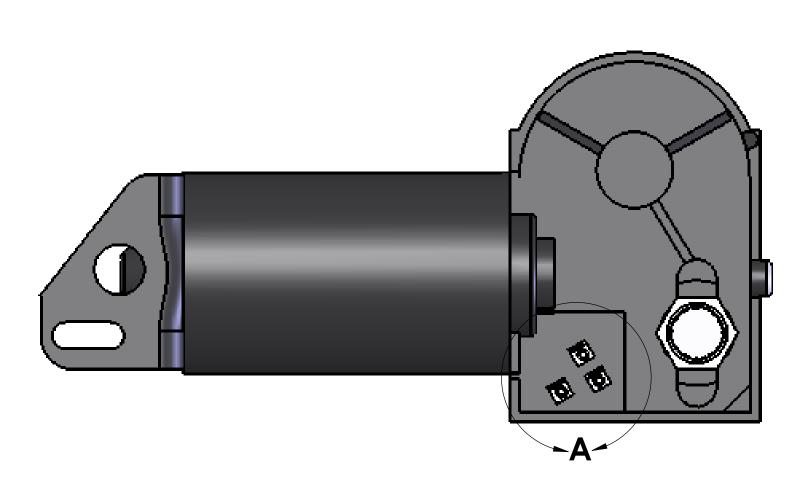


VOLTAGE

EDITION-

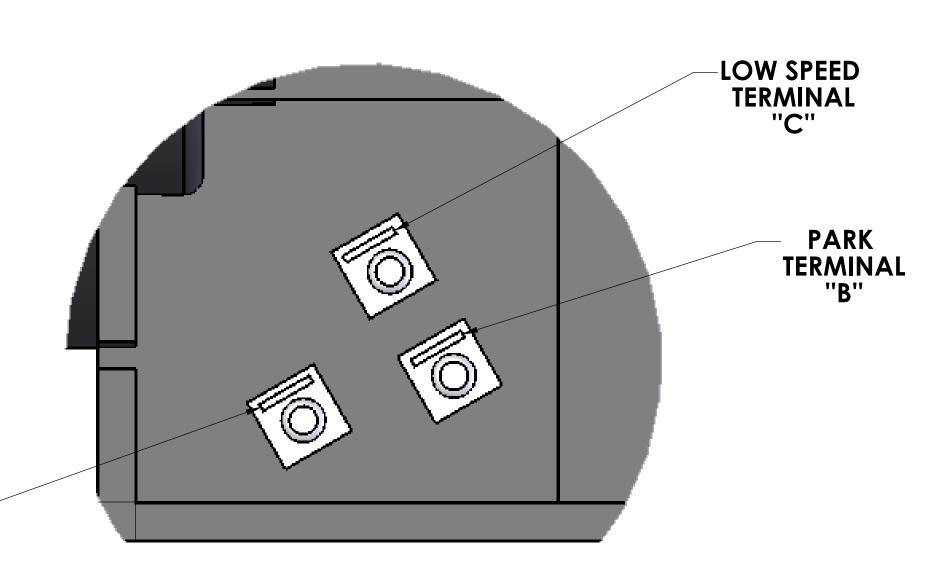
DESCRIPTION OF MOTOR— 1=1 SPEED, PAINTED TOUCH & GO PARK 15=1 SPEED, PAINTED, AUTO, PARK (CW)
16=1 SPEED, PAINTED, AUTO, PARK (CCW)
17=2 SPEED, PAINTED, AUTO, PARK (CW)
18=2 SPEED, PAINTED, AUTO, PARK (CCW)
19=PAINTED, TOUCH & GO PARK, INTEGRAL SWITCH -STUD LENGTH 10=1" 20=2" 30=3"

WIPE ANGLE 2=85 DEG. 5=100 DEG. 7=110 DEG. 9=120 DEG. 10=65 DEG.

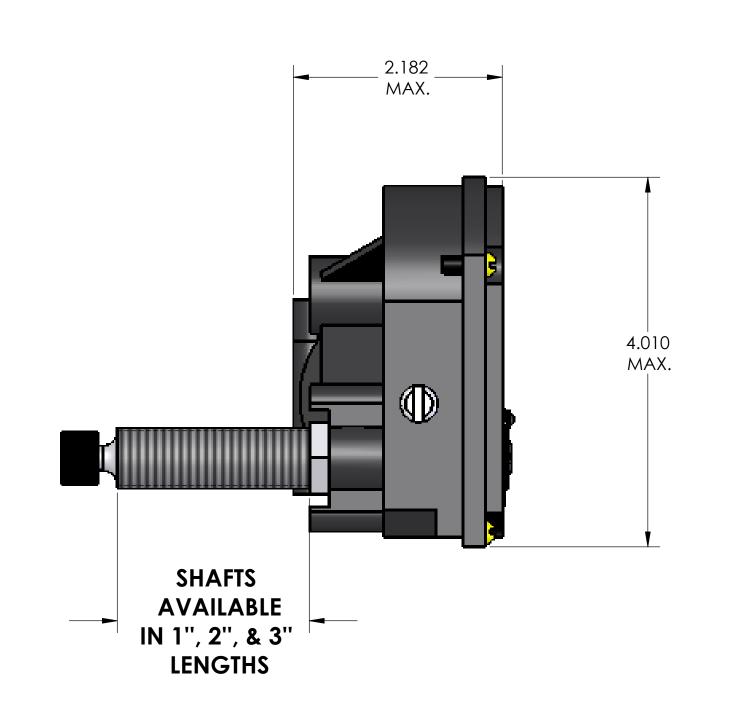


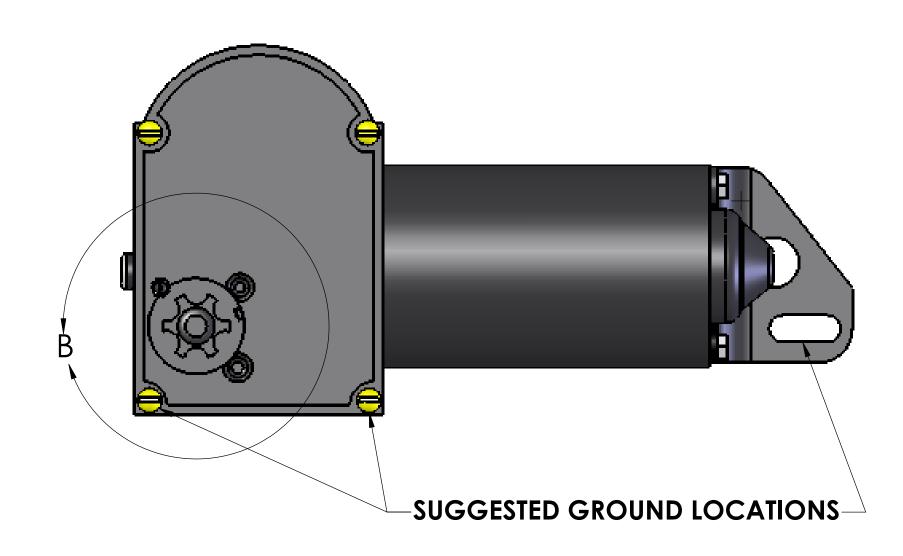
HIGH SPEED

TERMINAL

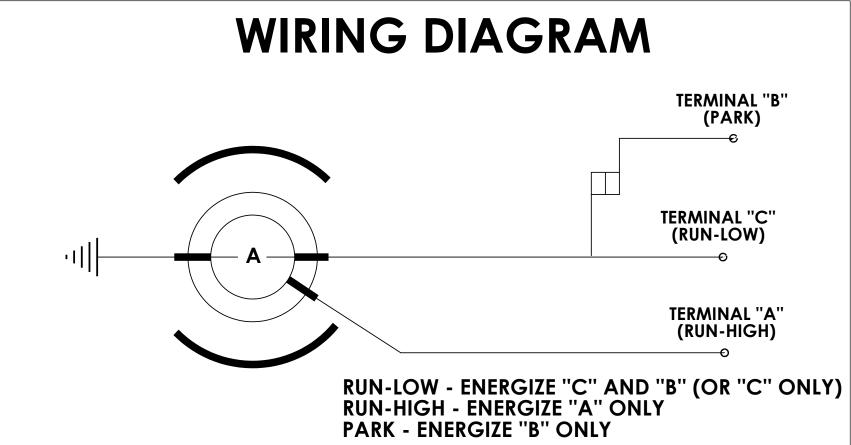


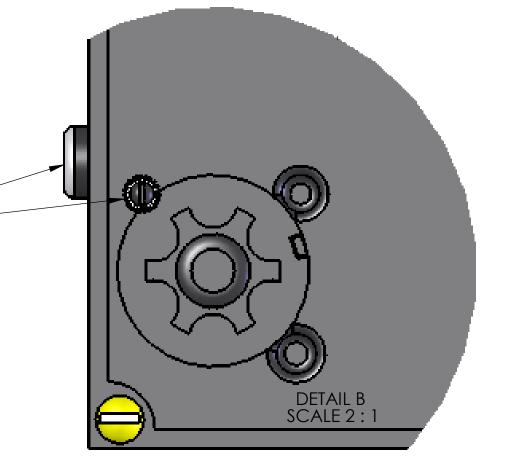
DETAIL A SCALE 4:1





SCREWS ARE PRE-SET WHEN ASSEMBLED ADJUSTING OR ATTEMPTING TO ADJUST WILL VOID ALL WARRANTIES





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	UNLESS OTHERWISE SPECIFIED:		NAME	DATE	WIPER TECHNOLOGIE
	TOLERANCES: FRACTIONAL± ANGULAP: MACH+ BEND +	DRAWN	S.M.	5/04	
		CHECKED	M.E.W.	5/04	WWF 12C17/18 SERIES
		ENG APPR.			
		MFG APPR.			
		Q.A.			
		COMMENTS:			

SIZE DWG. NO. **D** WWF12C17-18

SCALE: 1:1 WEIGHT: