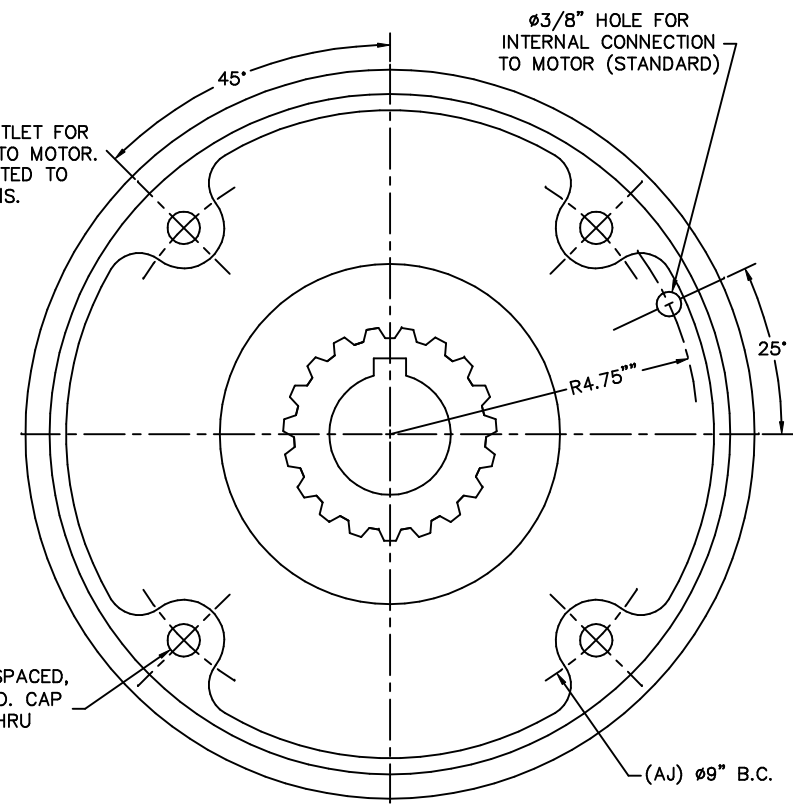
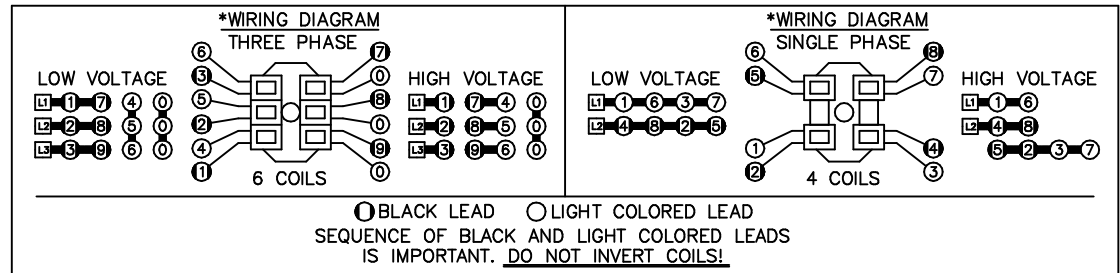


1/2" NPT LEADWIRE OUTLET FOR EXTERNAL CONNECTION TO MOTOR. BRAKE CAN BE ROTATED TO (4) 90° POSITIONS.



(4) HOLES, EQUALLY SPACED, FOR 1/2 DIA. SOC. HD. CAP SCREW: LENGTH THRU BRACKET = 1"



MODEL NUMBER	TORQUE LB.FT.	No. OF ROTATING FRICTION DISC	MAX. RPM	THERMAL CAPACITY HPS/MIN.	INERTIA WK ² LB.FT ²	DIMENSIONS							BRACKET MATERIAL	COVER MATERIAL
						"C"	"D" ±.005 MAX. ORIGINAL SETTING	"H"	"N" ±1/32	"X"	"AC"			
6-81025-57	25	1	2400	15	.084	6.25	.065	.040	1.28	1.75	1.00	1.72	CAST IRON	STAMP STEEL
6-81035-57	35	1	2400	15	.084	6.25	.065	.040	1.28	1.75	1.00	1.72	CAST IRON	STAMP STEEL
6-82050-57	50	2	2400	17	.158	6.87	.065	.040	1.28	2.25	1.50	2.34	CAST IRON	STAMP STEEL
6-82070-57	70	2	2400	17	.158	6.87	.065	.040	1.28	2.25	1.50	2.34	CAST IRON	STAMP STEEL
6-83075-57	75	3	2400	19	.233	7.50	.070	.045	1.28	2.75	2.00	2.97	CAST IRON	STAMP STEEL
6-83105-57	105	3	2400	19	.233	7.50	.070	.045	1.28	2.75	2.00	2.97	CAST IRON	STAMP STEEL
6-84125-57	125	4	2400	21	.307	8.12	.080	.055	1.37	3.25	2.50	3.59	CAST IRON	STAMP STEEL
6-85175-57	175	5	2400	21	.384	8.75	.080	.055	1.28	3.87	3.12	4.22	CAST IRON	STAMP STEEL

*SEE BULLETIN BK4803 FOR OPERATING, INSTALLATION AND PARTS INSTRUCTIONS

SYMBOL KEY:
 "C" = ENCLOSURE LENGTH
 "D" = MAGNET AIR GAP
 "H" = INSTALLED SPRING LENGTH
 "N" = HUB LOCATION DIMENSION
 "X" = OVERALL HUB LENGTH
 "AC" = EXTERNAL WIRING OUTLET DIMENSION

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OUTLINE DRAWING, 80 SERIES, NEMA 2
 DEEP DRAWN COVER: 2 POST (S8057)

TOLERANCE UNLESS OTHERWISE NOTED .005 & .010 FRACTIONS & .001 .005 & .010 UNLESS NOTED	
DATE: 12/08/99 DESIGNED BY: FULL DRAWING NO.: L080223 SHEET NO.: 1 OF 1	