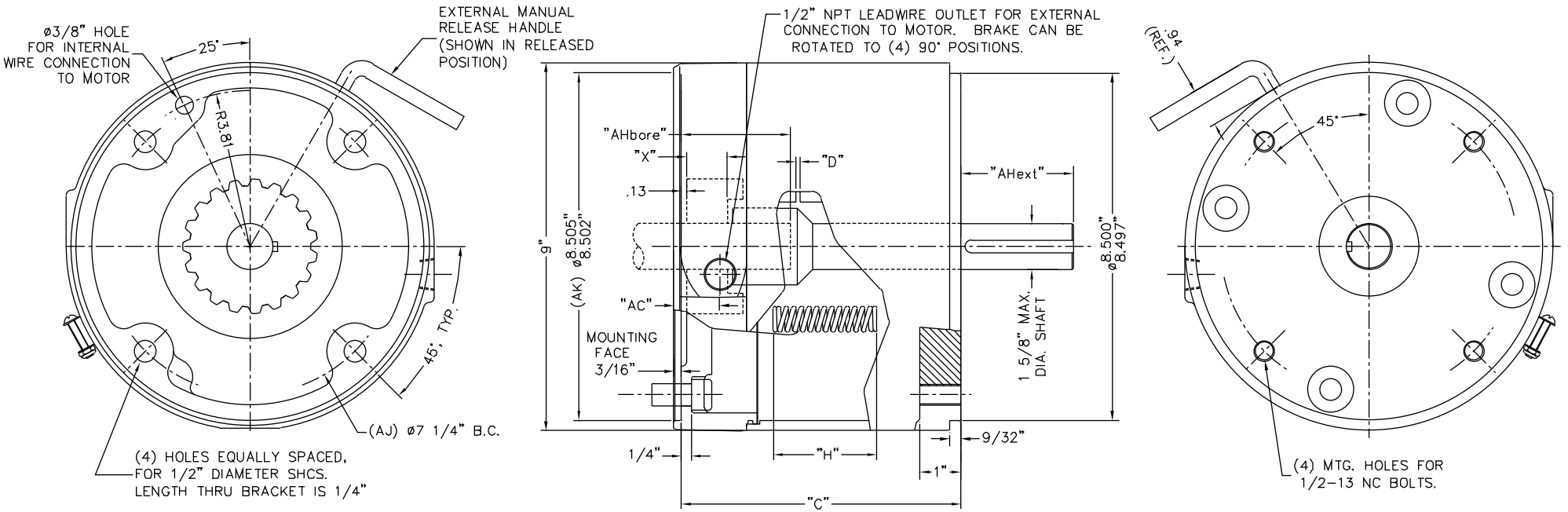


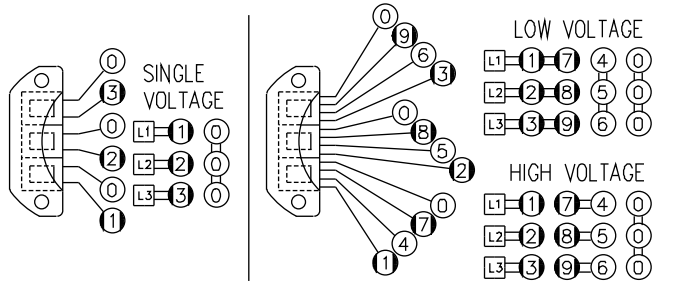
NOTE #1:
THE MAXIMUM SHAFT DIAMETER FOR THIS BRAKE IS ø1-3/8" WITH STANDARD KEYWAY.

	"AHbore"(SHAFT LG.)			"AHext"(SHAFT LG.)		
	1.125 DIA.	1.375 DIA.	1.625 DIA.	1.125 DIA.	1.375 DIA.	1.625 DIA.
1 DISC	2.62	3.12	N/A	2.62	3.12	3.75
2 DISC						

SYMBOL KEY:

"AC"= EXTERNAL WIRING OUTLET DIMENSION
"AHbore"= MAX MOTOR SHAFT LENGTH
"AHext"= SHAFT EXTENSION LENGTH
"C"= ENCLOSURE LENGTH
"D"= MAGNET AIR GAP
"H"= INSTALLED SPRING LENGTH
"X"= OVERALL HUB ENGAGEMENT LENGTH

**WIRING DIAGRAMS
THREE PHASE (3 COIL)



● BLACK LEAD ○ LIGHT COLORED LEAD
SEQUENCE OF BLACK AND LIGHT COLORED LEADS IS IMPORTANT
DO NOT INVERT COILS!

*** CALCULATED USING H070394-001 **** CONTACT FACTORY

DRIPPROOF HOUSING MODEL	DUSTTIGHT WATERPROOF HOUSING MODEL	TORQUE LB.FT.	No. OF ROTATING FRICTION DISCS	MAX. RPM	**** THERMAL CAPACITY HPS/MIN.	*** INERTIA WK^2 LB.FT.^{2}	DIMENSIONS "C"	"H"	"X"	"AC"	ENCLOSURE MATERIAL	HOUSING MATERIAL	3 PHASE "D" ±.005 MAX.	ORIGINAL SETTING
71010-CE42-_3_	71010-CE62-_3_	10	1	3600	****	0.061	7.53	2.59	1.31	1.13	CAST IRON	ALUMINUM	0.100	0.040
71015-CE42-_3_	71015-CE62-_3_	15	1	3600	****	0.061	7.53	2.41	1.31	1.13	CAST IRON	ALUMINUM	0.100	0.040
71025-CE42-_3_	71025-CE62-_3_	25	1	3600	****	0.061	7.53	2.34	1.31	1.13	CAST IRON	ALUMINUM	0.100	0.040
72025-CE42-_3_	72025-CE62-_3_	25	2	3600	****	0.082	7.53	2.50	1.31	1.13	CAST IRON	ALUMINUM	0.100	0.040
72035-CE42-_3_	72035-CE62-_3_	35	2	3600	****	0.082	7.53	2.34	1.31	1.13	CAST IRON	ALUMINUM	0.100	0.040
72050-CE42-_3_	72050-CE62-_3_	50	2	3600	****	0.082	7.53	2.34	1.31	1.13	CAST IRON	ALUMINUM	0.100	0.040