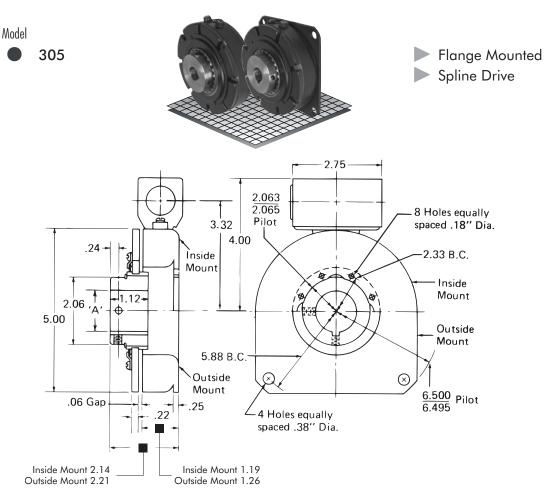
Flange Mounted Brake



Bore "A"	Keyway
3/4"	.187 x .094
7/8"	.187 x .094
1"	.250 x .125
1-1/8"	.250 x .125
1-1/4"	.250 x .125

Technical Data and Torque (In. Lb.)

		Static	Max.	Coil	* Rated						RPM				
Model	Wt.	Torque	Speed	Voltage	Current										
No.	Lbs.	in. lb.	RPM	vdc	amps	0	300	600	900	1200	1500	1800	2400	3000	3600
305	5.1	684	3600	90	.41	684	624	564	516	468	420	384	324	288	252

^{*} Rated current at 90v.

Customer must maintain:

- 1. Concentricity between mounting flange and shaft within .010.
- 2. Perpendicularity between mounting surface and shaft within .010.

Refer to Section M for torque and heat dissipation curves.

Order Parts for Assembly No. FC305054 and FC305055

								FC305054	FC305055
	Armature			Magnet					
	Plate	Magnet		Inside	Outside				
	Assembly	Accessory	3/4"	7/8"	1"	1-1/8"	1-1/4"	Mount	Mount
24 Volts 90 Volts	305396-1 305396-1	326143 326143	305453-1 305453-1	305453-2 305453-2	305453-3 305453-3	305453-4 305453-4	305453-5 305453-5	305343 305344	305353 305354

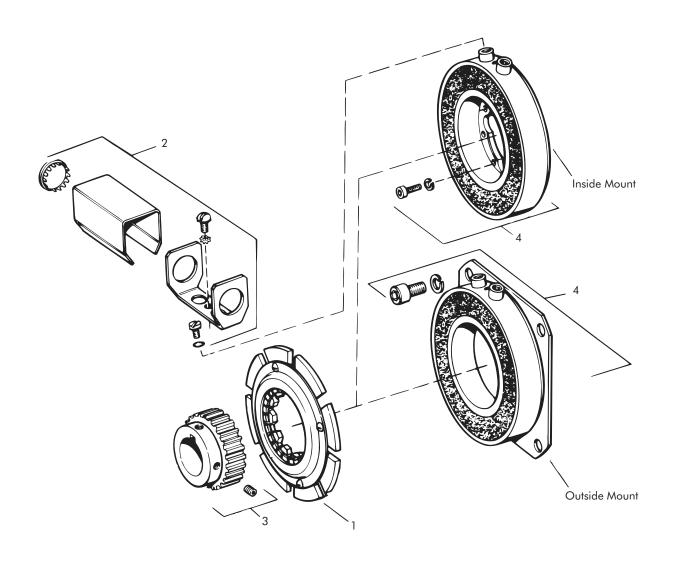
To order, specify:

- 1, Armature Plate Assembly
- 1, Magnet Accessory
- 1, Armature Hub Assembly of required Bore size
- 1, Magnet of required Voltage for either Inside Mount or Outside Mount

For controls, see Section K.



Flange Mounted Brake - Replacement Parts



Replacement Parts

Item	Qty.	Description	Part No.	Item	Qty.	Description	Part No.
1	1	Armature Plate Assy. (24 Teeth)	305396-1	4	1	Magnet	
2	1	Magnet Accessory	326143			24 Volts, Inside mounted	305343
3	1	Armature Hub Assembly				90 Volts, Inside mounted	305344
		3/4" Bore	305453-1			24 Volts, Outside mounted	305353
		7/8" Bore	305453-2			90 Volts, Outside mounted	305354
		1" Bore	305453-3				
		1-1/8" Bore	305453-4				Sold & Serviced By:
		1-1/4" Bore	305453-5				ELECTF