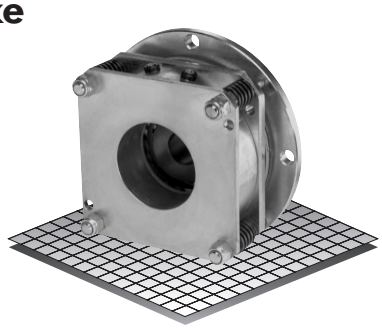
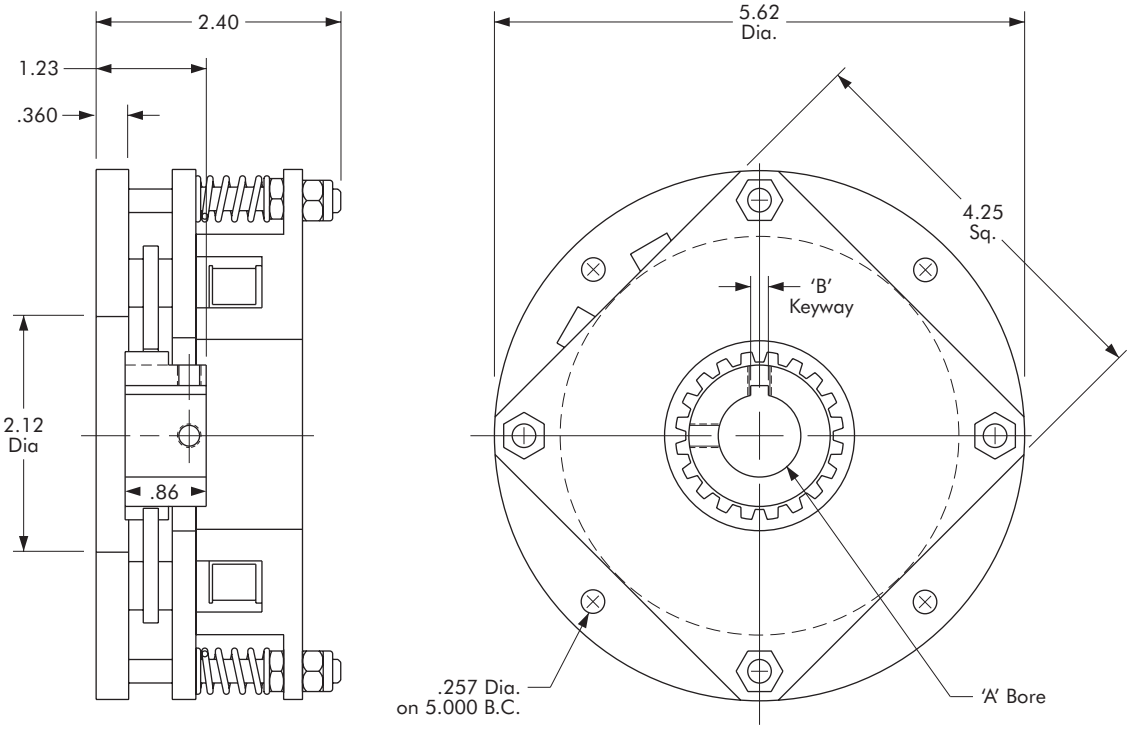
Spring Set Holding Brake

Model

● 304



- Factory Assembled and Tested
- Spline Drive



Bore "A"	"B" Keyway
1/2"	None
3/4"	.187 x .094
7/8"	.187 x .094
1"	.250 x .125

Technical Data

Model No.	Wt. Lbs.	Static Torque in. lb.	Coil Voltage vdc	* Rated Current amps
304	6.12	225	90	.17

* Rated Current for 90v.

Customer must maintain:

1. Concentricity between mounting flange and shaft within .006.
2. Perpendicularity between mounting surface and shaft within .006.

Order Parts for Assembly No. FC304069

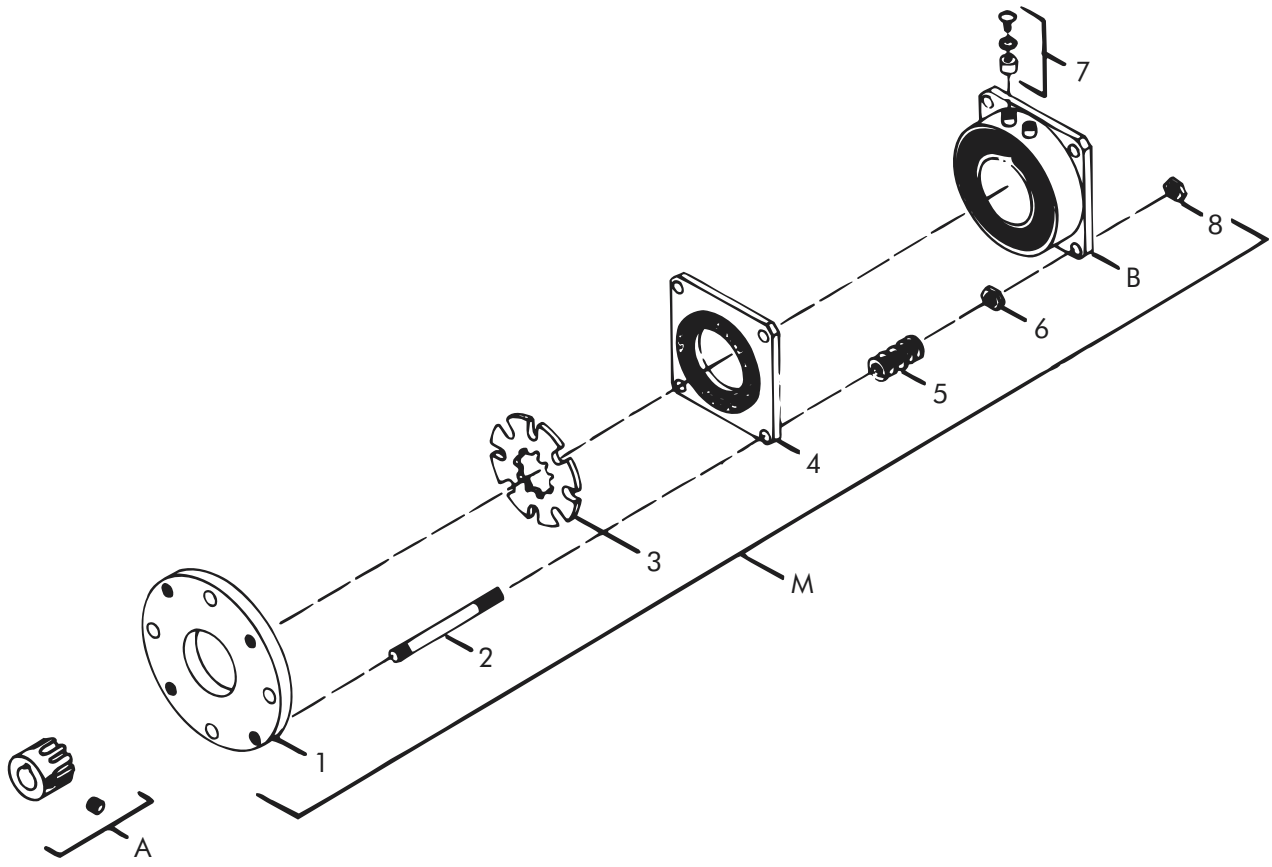
Item	Qty.	Description	Model No. **304**
A	1	Rotor Hub Assembly	
		1/2" Plain Bore	304466-PB
		3/4" Bore	304465-9
		7/8" Bore	304465-10
		1" Bore	304465-11
M	1	Spring Set Holding Brake	
		12 Volts	304070-2
		24 Volts	304070-3
		90 Volts	304070-4

To order, specify: 1, Spring Set Holding Brake of required voltage
1, Rotor Hub Assembly of required bore size.

For controls, see Section K.

Sold & Serviced By:
ELECTROMATE
Toll Free Phone (877) SERV098
Toll Free Fax (877) SERV099
www.electromate.com
sales@electromate.com

Spring Set Holding Brake – Replacement Parts



Replacement Parts

Item	Qty.	Description	Model No. 304
B	1	Field Magnet Assembly	
		12 Volts	304332-7
		24 Volts	304333-7
		90 Volts	304334-7
1	1	Back Plate	304810
2	4	Studs	326605
3	2	Rotor (20 Teeth)	304811
4	1	Flapper	304812-1
5	4	Springs	RY-20153
6	4	Nuts	DY-10830
7	1	Accessory Kit	326146-2
8	4	Nuts	RY-20137

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