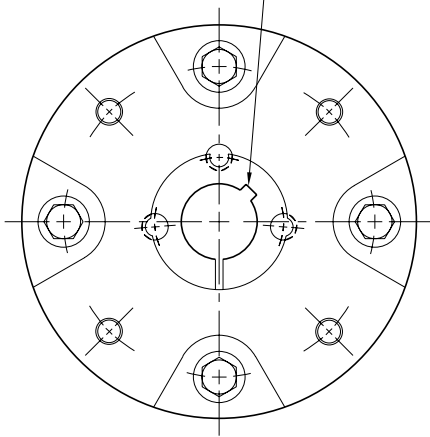


# PB Series Brake

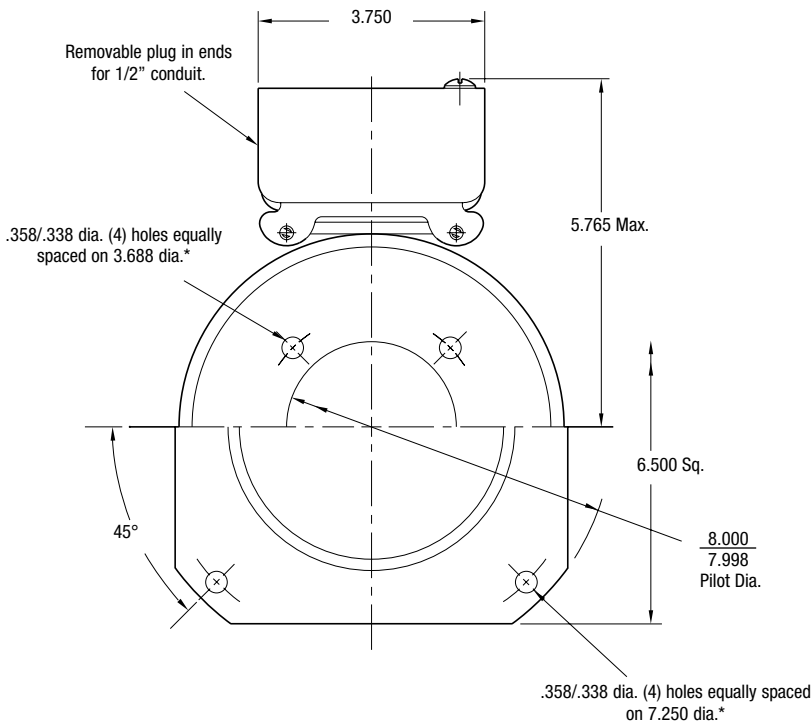
## PB-650



See page 252 for details on Bushings.



**HUB VIEW**

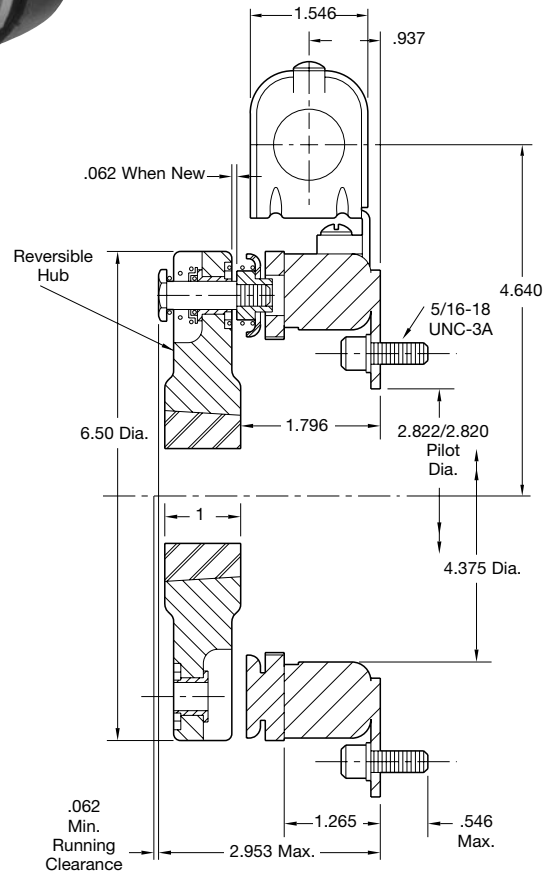


**MAGNET VIEW  
(Inside & Outside Mounted)**

\* Mounting holes are within .010 of true position relative to pilot diameter.

**Customer Shall Maintain:**

1. Squareness of brake mounting face with armature hub shaft within .006 T.I.R.
2. Concentricity of brake mounting pilot diameter with armature hub shaft within .010 T.I.R.



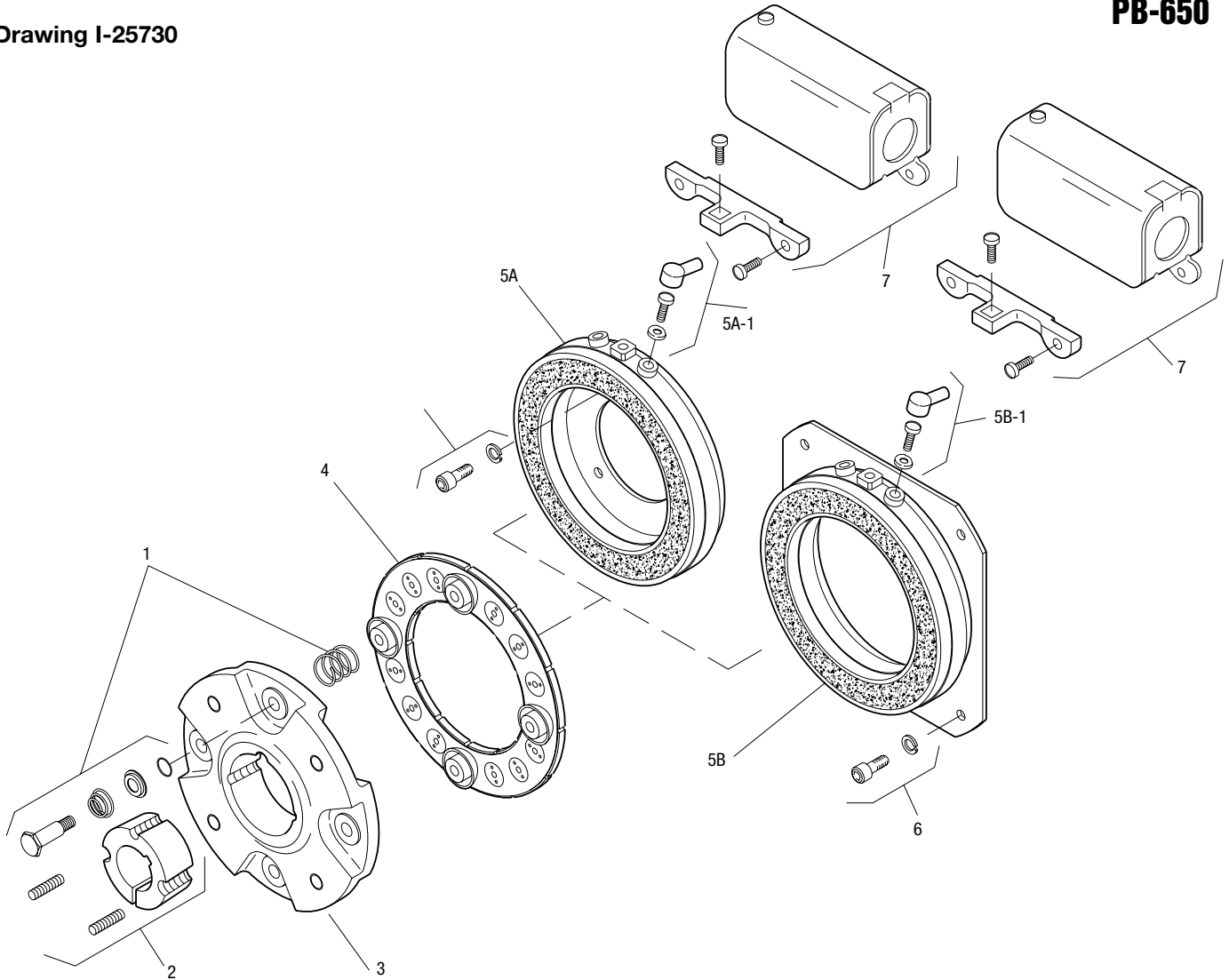
Shaft Sizes	.500 – 1.625
Static Torque	95 lb.ft.
Maximum Speed	3,600 rpm
Standard Voltage	D.C. 6, 24, 90

All dimensions are nominal unless otherwise noted.

Information on inertia and weights begins on page 239. Coil data is on pages 250 and 251.



Drawing I-25730



Item	Description	Part Number	Qty.
1	Autogap Accessory	5181-101-010	4
2	Bushing*		1
	1/2" to 1-5/8" Bore	180-0326 to 180-0344	
3	Armature Hub	5207-541-002	1
4	Armature	5281-111-002	1
5A	Magnet - Inside Mounted		1
	6 Volt	5369-631-003	
	24 Volt	5369-631-006	
	90 Volt	5369-631-005	
5A-1	Terminal Accessory	5311-101-001	1
5B	Magnet - Outside Mounted		1
	6 Volt	5369-631-009	
	24 Volt	5369-631-012	
	90 Volt	5369-631-011	
5B-1	Terminal Accessory	5311-101-001	1
6	Mounting Accessory	5321-101-002	1
7	Conduit Box	5200-101-010	1

### How to Order:

1. Specify Bore Size for Item 2.
2. Specify Voltage for Item 5.
3. Specify Inside or Outside Mounted for Item 5.
4. See Controls Section.

### Example:

PB-650 Brake per I-25730 - 90 Volt, 1" Bore

These units, when used in conjunction with the correct Warner Electric conduit box, meet the standards of UL508 and are listed under guide card #NMTR, file #59164. These units are CSA certified under file #LR11543.

\*See page 252 for specific part numbers.

Refer to Service Manual P-0204-WE