



Item		Description	Qty.	Part Number
1	+	Preamplifier:		
		PA-6, 12 to 24 Vdc	#	230663-101
2		Connector, (1-5)	#	645030-452
3		Connector, (6-10)	#	645030-453
4		Bearing, Journal:		
		Horizontal.....	1	540305-208
		Vertical	1	540305-218
5		Box, Conduit.....	#	543256-200
6		Clip, Retaining	#	543192-203
7	+	Coil, Pickup:		
		-100°F to 225°F	#	644327-401
		-100°F to 400°F (High Temperature Version).....	#	641512-401
		Mating Connector with Leads (High Temperature Version)	#	540244-101
8		Cone, Downstream:		
		Horizontal.....	1	543340-210
		Vertical	1	544783-201
9		Cone, Upstream:		
		Horizontal.....	1	543339-201
		Vertical	1	544782-201
10		Cover, Conduit Box::		
		UL/CSA Approvals	#	543196-100
		ATEX – Manufactured in the U.S.A.	#	544057-101
		ATEX – Manufactured in Germany	#	544057-102
11	@2	Screw, Set, #6-32 x 1/4"	#	643243-403
12		Label:		
		UL/CSA Approvals.....	#	543195-200
		ATEX – Manufactured in the U.S.A.	#	544056-201
		ATEX – Manufactured in Germany	#	544056-202
13		Gasket, Cover.....	#	013403-200
14		Housing	1	See Note 1
15		Nut, #10-32.....	2	640704-001
16	R	O-Ring, (Carbon Steel Housing Only)	#	641069-474
17	+	Ring, Retaining.....	1	644420-401
18	+	Rotor Assembly, 430 Stainless Steel:		
		Horizontal.....	1	540292-190
		Vertical	1	544780-190
19		Rotor Bearing.....	1	540296-201
20		Screw, #10-32 x 1/4"	#	009544-401
21	+	Washer, Thrust:		
		Horizontal.....	2	543643-202
		Vertical	2	543643-204
22		Stator Assembly	1	543856-103
23		Pin, Dowel, 1/8 x 3/8".....	1	644541-401
24	@2	Screw, #10-32 x 3/8", Set	1	645416-401
25	R	Nut, Hex, 1/4"-20 (ATEX version only).....	#	060060-001
26		Stud (ATEX version only).....	#	550773-001
27		Washer, 1/4" Lock (ATEX version only)	#	006621-001
28		Washer, Inverted (ATEX version only).....	#	550770-001
29		Wire, Ground (UL/CSA version only).....	#	544058-101
30		Screw, #10-32 x 1/4" (UL/CSA version only).....	#	006110-002

Internal Parts Kit

@3	Unidirectional – (Standard Linearity) – Horizontal.....	543849-101
@3	Unidirectional – (Standard Linearity) – Vertical	544803-101
R@3	Unidirectional – (Premium Linearity) – Horizontal	543849-201

Item	Description	Qty.	Part Number
+	Recommended stock.		
#	Order quantity required.		
R	Indicates change since last revision.		
	Note 1: Consult Factory, 814 898-5000, providing model and serial numbers and advise:		
	1. Uni or Bidirectional	4. Flange Class (Pressure)	
	2. Housing material	5. Number of Pickup Coil Bosses	
	3. Flange Material	6. Type of Flange	
@2	Note 2: Apply a small amount of Loctite (Part No. 643917-401) to set screw before installing.		
@3	Note 3: If meter is used with a Strate Plate, when ordering Internal Parts Kit, use the prefix of 'FC' to the part number for the Internal Parts Kit required.		

Revisions included in P0580.58 Issue/Rev. 0.8 (5/09):
Total Revision.

The specifications contained herein are subject to change without notice and any user of said specifications should verify from the manufacturer that the specifications are currently in effect. Otherwise, the manufacturer assumes no responsibility for the use of specifications which may have been changed and are no longer in effect.

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