



Item	Description	Qty.	Part Number
1	+ Preamplifier:		
	PA-6, 12 to 24 Vdc .....	#	230663-101
2	Connector, (1-6) .....	#	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 .....	1	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 Temp. Version) .....	#	540244-101
8	Cone, Downstream:		
	Horizontal.....	1	544156-210
	Vertical .....	1	544785-201
9	Cone, Upstream:		
	Horizontal.....	1	544155-201
	Vertical .....	1	544784-201
10	Cover, Conduit Box:		
	UL/CSA Approvals .....	#	543196-100
	ATEX – Manufactured in U.S.A. ....	#	544057-101
	ATEX – Manufactured in Germany .....	#	544057-102
11	Screw, Set, #6-32 X 1/4" .....	#	643243-403
12	Label:		
	UL/CSA Approvals.....	#	543195-200
	ATEX – Manufactured in 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	O-Ring.....	#	641069-474
17	+ Ring, Retaining.....	1	644420-402
18	@2 Rotor Assembly:		
	Current Design, 430 Stainless Steel – Horiz. & Vert. ....	1	544163-190
	Previous Design, 430 Stainless Steel.....	1	544163-192
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, Locking .....	1	544167-101
23	Pin, Dowel, 1/8 x 3/8".....	1	644541-401
24	@3 Screw, Set, #10-32.....	1	645416-401
25	Nut, Hex, 1/4"-20, UNC-2B (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
<b>Internal Parts Kit</b>			
@4	Unidirectional - 430 Stainless Steel Rotor - Horizontal .....		544168-101
@4	Unidirectional - 430 Stainless Steel Rotor - Vertical.....		544804-101

Item	Description	Qty.	Part Number
+	Recommended stock.		
#	Order quantity required.		
R	Indicates revision since last issued.		
@1	Note 1: Consult Factory, 814 898-5000, providing the following information: 1. Housing Material                      4. Number of Pickup Coil Bosses 2. Flange Material                        5. Flange Type 3. Flange Class (Pressure)		
@2	Note 2: Due to a change in the design of this meter in December of 1987, it is necessary to determine whether your meter is of current or previous design. Standard serial numbers up to and including 5216, and special serial numbers up to and including 200822 are considered previous design. Numbers higher than those are current design. These numbers can be found on the nameplate and on the stator.		
@3	Note 3: Apply a small amount of Loctite (Part No. 643917-401) to set screw before installing.		
@4	Note 4: 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 P0581.57 Issue/Rev. 0.7 (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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