



Item	Description	Qty.	Part Number
1	R+ Preamplifier: PA-6, 12 to 24 Vdc.....	#	230663-101
2	Connector, (1-5).....	#	645030-452
3	Connector, (6-10).....	#	645030-453
4	+ Bearing, Ball .....	2	644532-407
5	Box, Conduit .....	#	543256-200
6	Clip, Retaining.....	#	543192-203
7	+ Coil, Pickup.....	#	
	-100°F to +225°F .....	#	646655-401
	-100°F to +400°F (High Temperature Version) .....	#	Consult Factory
	5A Mating Connector with Leads (High Temperature Version).....	#	Consult Factory
8	Cone, Downstream .....	1	544692-201
9	Cone, Upstream.....	1	544691-201
10	Cover, Conduit Box .....	#	543196-100
	UL/CSA.....	#	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.....	#	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	R+ Nut, #6-32 Hex.....	1	643747-406
16	R O-Ring (Carbon Steel Housings Only).....	#	641069-474
17	+ Washer, Lock .....	1	643164-414
18	+ Ring, Retaining .....	1	644420-403
19	R+ @2 Rotor Assembly:		
	Standard.....	1	Consult Factory
20	Screw, #10-32 x 1/4" .....	#	009544-401
21	+ Spacer, Inner Race .....	1	544697-201
22	@3 Stator Assembly.....	1	544696-101
23	Pin, Dowel, 1/8 x 3/8" .....	1	644541-402
24	@4 Screw, #10-32 x 3/8" Set.....	1	645416-402
25	R Nut, 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**

R	Unidirectional (STD Linearity).....	544700-101
R	Unidirectional (Premium Linearity).....	544700-201

- + Recommended stock.
- # Order quantity required.
- R Indicates revision since last issued.

Item	Description	Qty.	Part Number
@1	Note 1: Consult Factory, 814 898-5000, providing model and serial numbers and advising: 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: Due to a change in the design of this meter in August of 1987, it is necessary to determine whether your meter is of current or previous design. Standard serial numbers up to and including 5015, and special serial numbers up to and including 200779 are considered previous design. Numbers higher than those are current design. These numbers can be found on the nameplate of the meter and on the stator.		
@3	Note 3: If problems are encountered during installation of stator, please contact the Factory, 814 898-5000.		
@4	Note 4: Apply a small amount of Loctite (Part No. 643917-401) to set screw before installing.		

Revisions included in P0579.04 Issue/Rev. 0.4 (8/09):  
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.

Contact information is subject to change. For the most current contact information, visit our website at [www.fmctechnologies.com/measurementsolutions](http://www.fmctechnologies.com/measurementsolutions) and click on the "Contact Us" link under the "Quick Links" in the right-hand column.

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