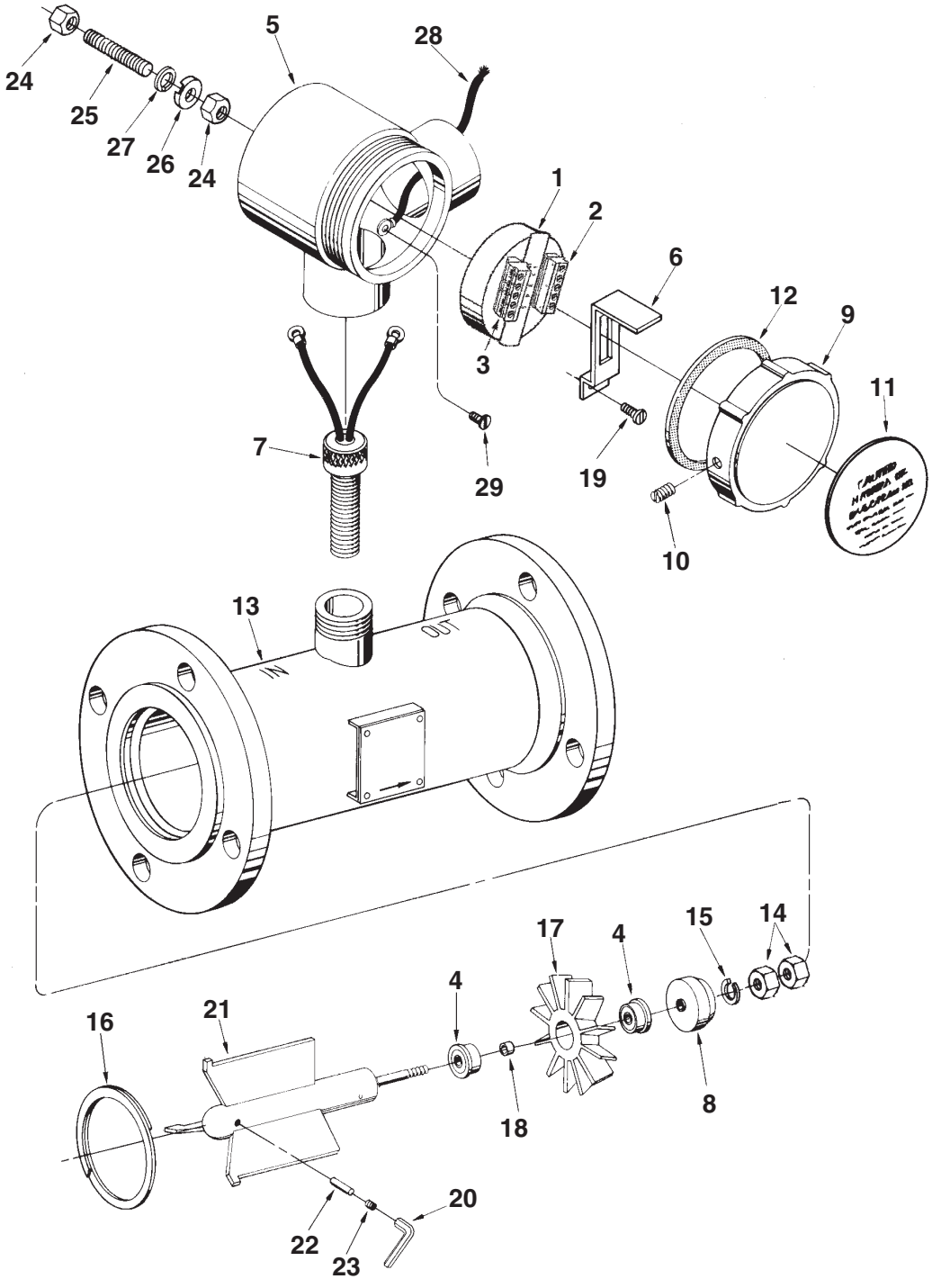
GUIDANT

Meter, Turbine, 1 Inch, Guardsman™ GL Series, Model K2C1

Bulletin PO02029 Issue/Rev. 0.0 (02/14)



1" GUARDSMAN GL SERIES MODEL K2C1				
Item		**Description**	**Quantity**	**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, Ball	2	644532-409
5		Box, Conduit	#	543256-200
6		Clip, Retaining	#	543192-203
7	+	Coil, Pickup:		
		-100°F to +225°F	#	644327-403
		-100°F to +400°F (High Temperature Version)	#	Consult Factory
		Mating Connector with Leads (High Temperature Version)	#	Consult Factory
8		Cone, Downstream	1	543562-101
9		Cover, Conduit Box:		
		UL/CSA	#	543196-100
		ATEX – Manufactured in U.S.A.	#	544057-101
		ATEX – Manufactured in Germany	#	544057-102
10		Screw, Set, #6-32 x 1/4"	#	643243-403
11		Label:		
		UL/CSA	#	543195-200
		ATEX – Manufactured in U.S.A.	#	544056-201
		ATEX – Manufactured in Germany	#	544056-202
12		Gasket, Cover	#	013403-200
13		Housing	1	See Note 1
14	+	Nut, #2-56, Hex	2	644648-415
15	+	Washer, Lock #1	1	644649-411
16	+	Ring, Retaining	1	644420-411
17	+@2	Rotor Assembly:		
		Standard	1	543543-191
18		Spacer	1	543829-101
19		Screw, #10-32 x 1/4"	#	009544-401
20	+	Key, Hex, Modified	1	544216-201
21	@3	Stator Assembly	1	543539-101
22		Pin, Dowel, 1/8" x 3/16"	1	644541-402
23	@4	Screw, #8-32 x 3/16"	1	645416-402
24		Nut, 1/4"-20 (ATEX version only)	#	060060-001
25		Stud (ATEX version only)	#	550773-001
26		Washer, Inverted (ATEX version only)	#	550770-001
27		Washer, 1/4" Lock (ATEX version only)	#	006621-001
28		Wire, Ground (UL/CSA version only)	#	544058-101
29		Screw, #10-32 x 1/4" (UL/CSA version only)	#	006110-002

INTERNAL PARTS KIT - 1" GUARDSMAN GL SERIES MODEL K2C1	
Description	**Part Number**
Unidirectional (Standard Linearity)	543623-106

\+ Recommended stock.

\# Order quantity required.

@1 Note 1: Consult Factory, (814) 898-5000, provide model no. and serial no. and advise:

1. Uni or Bibirectional
2. Housing Material
3. Flange Material
4. Flange Class (Pressure)
5. Number of Pickup Coil Bosses
6. Type of Flange

@2 Note 2: Due to 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.

Technical Support

Contact Information:
Field Service Response Center
24/7 Technical Support/Schedule a Technician: 1-844-203-4014
System Installation Supervision, Start-Up, Training, and Commissioning Services Available

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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