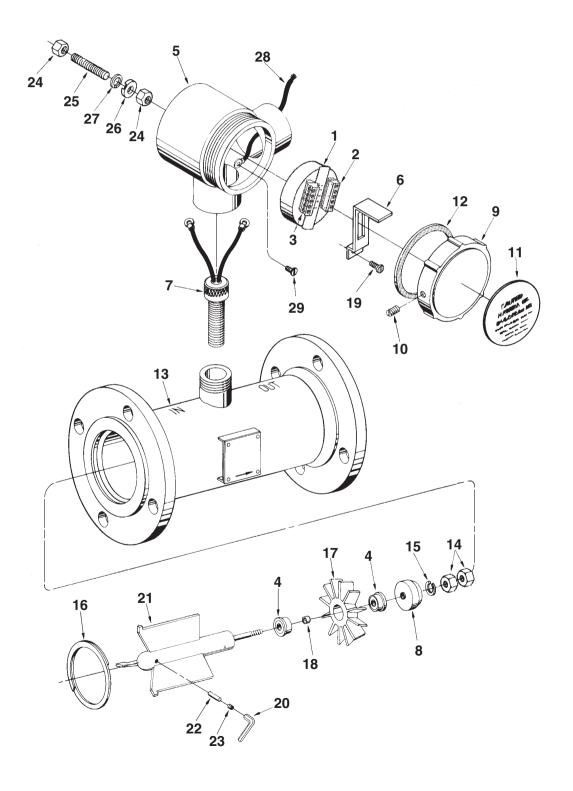


## Meter, Turbine, 1 Inch, Guardsman™ GL Series, Model K2C1

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:
  - Uni or Bibirectional
    Housing Material
    Flange Class (Pressure)
    Number of Pickup Coil Bosses
  - 3. Flange Material 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.

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. USA Operation 1602 Wagner Avenue Erie, Pennsylvania 16510 USA P:+1 814.898.5000 Germany Operation Smith Meter GmbH TechnipFMC 13460 Lockwood Road

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