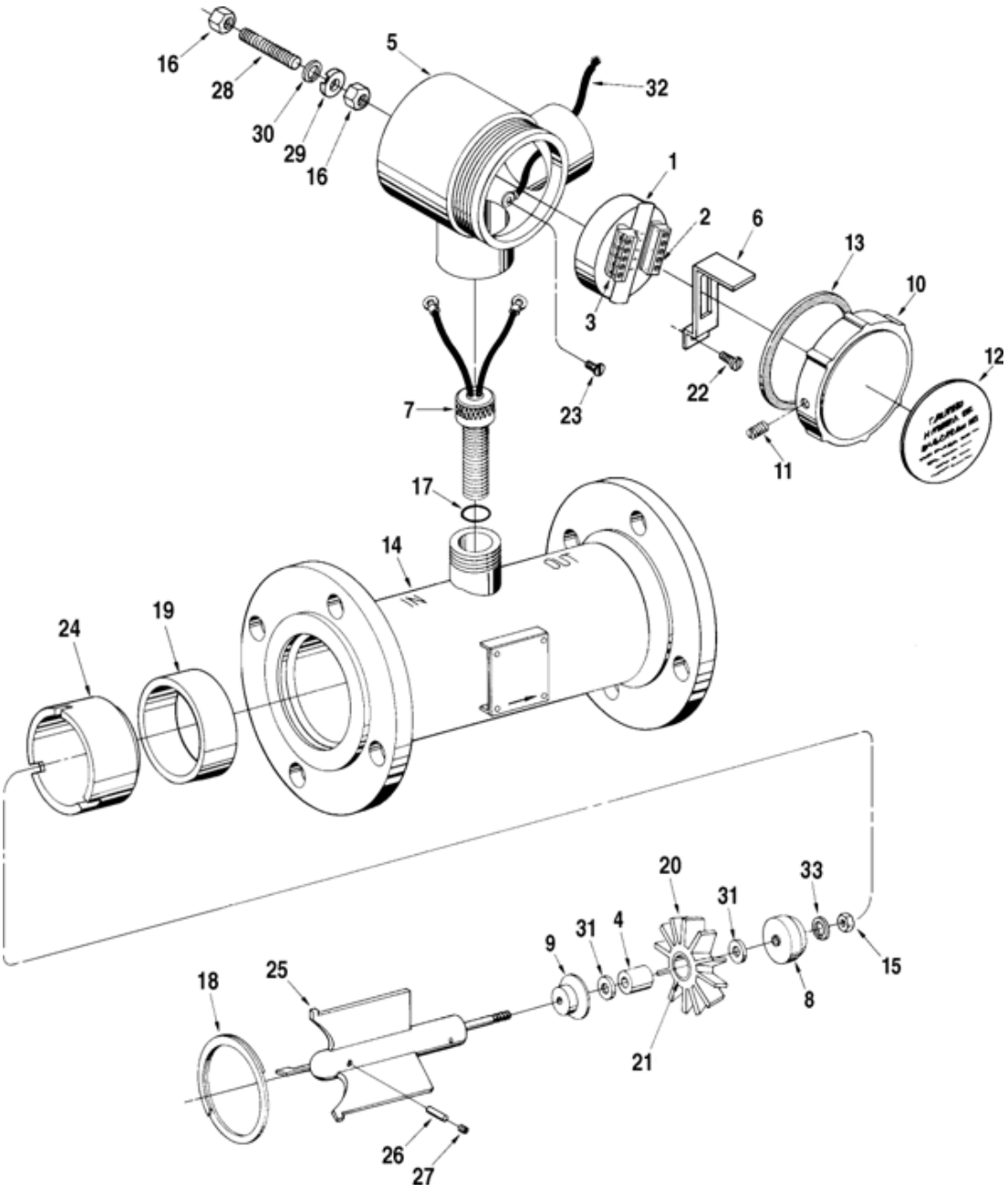
GUIDANT

2-Inch Guardsman™ Turbine Meters G Series Model K2BB and GLJ-H, GLJ-V, Model K2EB, K2PB

PO02002 Issue/Rev. 0.1 (08/26)



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, Platform:		
		Horizontal	1	540305-209
		Vertical	1	540305-219
5		Box, Conduit	#	543256-200
6		Clip, Retaining	#	543192-203
7	R+	Coil, Pickup:		
	R	-100 °F to 225 °F	#	646655-401
	R	-100 °F to 400 °F (High Temperature Version)	#	Consult Factory
	R	Mating Connector with Leads (High Temperature Version)	#	Consult Factory
8		Cone, Downstream:		
		Horizontal/Bi-directional	1	543454-210
		Vertical	1	543454-211
9		Cone, Upstream:		
		Upstream cone	1	543453-202
10		Cover, Conduit Box:		
		UL/CSA	#	543196-100
		ATEX – Manufactured in 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	#	543195-200
		ATEX Manufactured in U.S.A.	#	544056-201
		ATEX Manufactured in Germany	#	544056-202
13		Gasket, Conduit Box	#	013403-200
14	@1	Housing	1	See Note 1
15		Nut, Shaft, #6-32 Hex:		
		Uni-directional or Bi-directional	1	644732-479
16		Nut, 1/4"-20 (ATEX version only)	#	060060-001
17		O-Ring, (Carbon Steel Housing only)	#	641069-474
18	+	Ring, Retaining	1	644420-403
19		Ring, Stator Locking (Used on 900# Flange Meters only)	1	544142-203
20	+	Rotor Assembly:		
		Horizontal	1	544209-190
		Vertical	1	544209-103

Item		Description	Qty	Part Number
21		Bearing, Rotor	1	540296-203
22		Screw, #10-32 x 1/4", Truss Head	#	009544-401
23		Screw, #10-32 x 1/4", Fillister Head	#	006110-002
24		Spacer, Stator (Used on 900# Flange Meters only)	1	544324-211
25		Stator Assembly	1	544212-101
26		Pin, Dowel	1	644541-402
27	@2	Screw, Set, #8-32 x 3/16"	1	645416-402
28		Stud (ATEX Version only)	#	550773-001
29		Washer, Inverted (ATEX version only)	#	550770-001
30		Washer, Lock, 1/4" (ATEX version only)	#	006621-001
31	+	Washer, Thrust:		
		Horizontal	2	543522-203
		Vertical	2	543643-206
32		Wire, Ground	#	544058-101
33		Washer, Lock	1	643164-414
		Uni-directional, Standard Rotor, Horizontal		544213-101
		Bi-directional, Standard Rotor, Horizontal		544213-102
		Uni-directional, Standard Rotor, Vertical		544213-121

Notes

Note	Description
+	Recommended stock
#	Order quantity required
R	Indicates revision since last issued
@1	Consult factory, 814 898-5000, providing model and serial numbers and advise: 1. Uni or Bidirectional 2. Housing material 3. Flange Material 4. Flange Class (Pressure) 5. Number of Pickup Coil Bosses 6. Type of Flange
@2	Thread-locking adhesive (Part No. 642917401) should be used to lock nut on stator shaft, #27, and to secure set screw #11

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