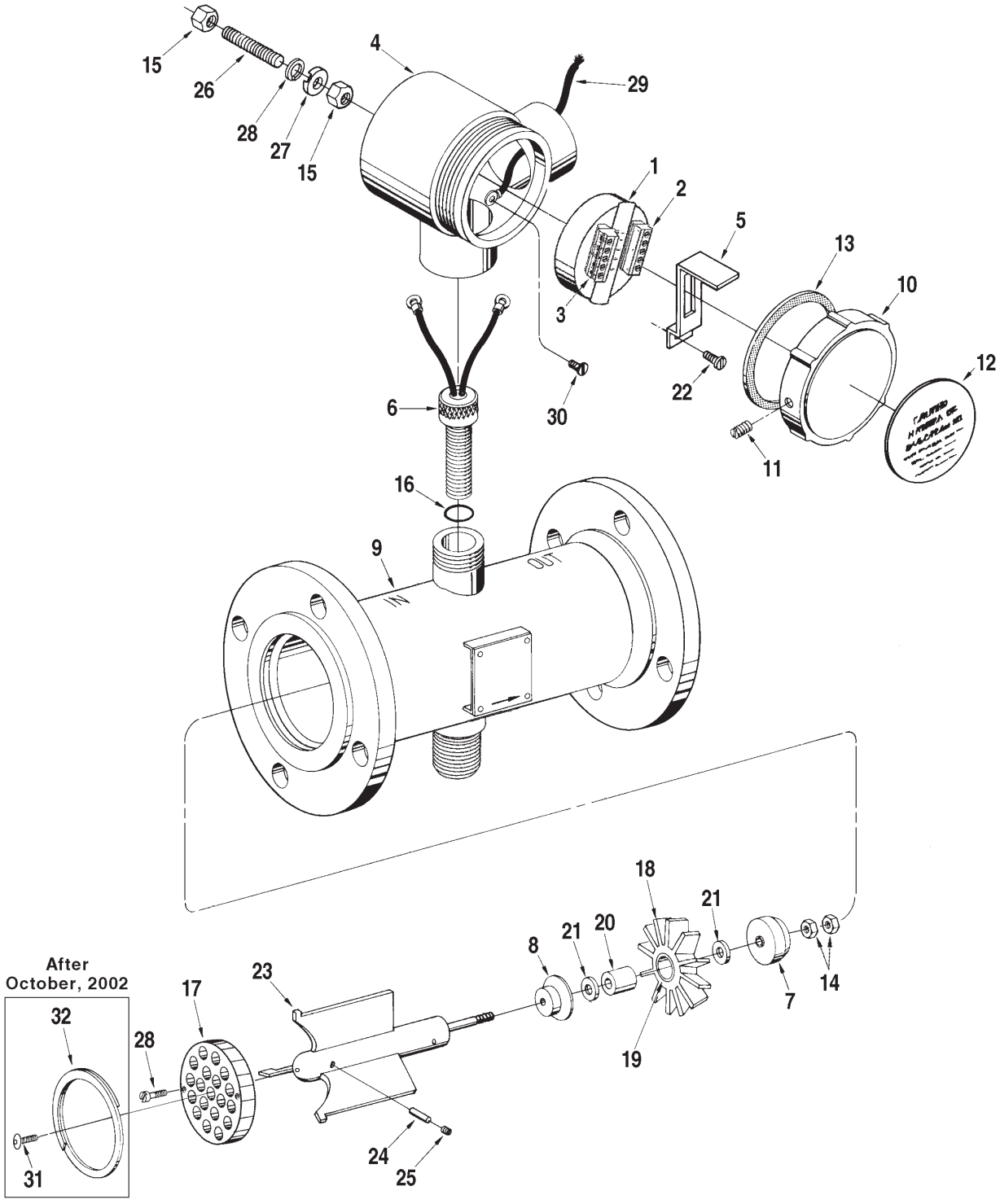
GUIDANT

Meter, Turbine, 4 Inch, Guardsman™ LSJ-H, Model K2GE and LSJ-V Model K2SE Series

Bulletin PO02012 Issue/Rev. 0.0 (09/13)



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		Box, Conduit	#	543256-200
5		Clip, Retaining	#	543192-203
6	+	Coil, Pickup:		
		-100°F to 225°F	#	644327-401
		-100°F to 400°F (High Temperature Version)	#	641512-401
		Mating Connector with Leads (High Temperature Version)	#	540244-101
7		Cone, Downstream:		
		Horizontal	1	544156-210
		Vertical	1	544785-201
8		Cone, Upstream:		
		Horizontal	1	544155-201
		Vertical	1	544784-201
9		Housing	1	See Note 1
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		Nut, #10-32	2	640704-001
15		Nut, Hex, 1/4"-20 (ATEX version only)	2	060060-001
16	@3	O-Ring (Carbon Steel Housings only)	#	641069-474
17	+	Plate, Compact Flow Conditioner:		
		Prior to October, 2002	1	544368-211
		After October, 2002	1	544368-212
18		Rotor Assembly, Horizontal & Vertical	1	544163-190
19		Rotor Bearing	1	540296-201
20	+	Bearing, Journal:		
		Horizontal	1	540305-208
		Vertical	1	540305-218
21	+	Washer, Thrust:		
		Horizontal	2	543643-202
		Vertical	2	543643-204
22		Screw, #10-32 x 1/4"	#	009544-401
23		Stator Assembly, Locking	1	544167-101
24		Pin, Dowel, 1/8 x 3/8"	1	644541-401
25	@2	Screw, Set, #10-32	1	645416-401
26		Stud (ATEX version only)	#	550773-001
27		Washer, Inverted (ATEX version only)	#	550770-001
28		Washer, 1/4" Lock (ATEX version only)	#	006621-001
29		Wire, Ground (UL/CSA version only)	#	544058-101
30		Screw, #10-32 x 1/4" (UL/CSA version only)	#	006110-002
31		Screw:		
		Prior to October, 2002 #10-32 x 1/2"	2	645791-401
		After October, 2002 #10-32 x 1/2"	1	646630-401
32		Ring, Retaining (After October, 2002)	1	644420-401

Item	Description	Qty.	Part Number

Internal Parts Kit

Unidirectional – Horizontal	544804-104
Unidirectional – Vertical	544804-105

+ 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
2. Flange Material
3. Flange Class (Pressure)
4. Number of Pickup Coil Bosses
5. Flange Type

@2 Note 2: Apply a small amount of Loctite (Part No. 643917-401) to set screw before installing.

@3 Note 3: O-Ring not required with Stainless Steel housing.

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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