

# 010C WIND SPEED SENSOR

## SERVICE MAINTENANCE, REPAIR, SPARE PARTS

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### REPAIR AND FIELD MAINTENANCE

A complete repair and service department is maintained at our factory in Grants Pass, Oregon, and at our regional service facility in Dallas, Texas. Most repairs can be made in the field by a simple substitution of components. Some repairs do require recalibration following the replacement of faulty components. If calibration standards are not available, the instrument can be returned to our service facility. The turn around time is generally less than five (5) working days.

### RETURN AUTHORIZATION

Prior to any product return, please contact the factory for a return authorization number.

### BASIC SERVICE(S)

ORDER #	DESCRIPTION	LIST PRICE
SVC0010	010 WS SENSOR STANDARD REPAIR Replace bearings, slinger, shield. Check Starting Threshold & Full Scale output. Check Cups against NIST Standard. Replace O-Rings as required.	\$ 80.00
SVC0100	AS FOUND SENSOR TEST	\$ 15.00

### REPLACEABLE PARTS

Note: Replacement of some of the following parts will require re-calibration of the sensor. Those replacement items that require re-calibration of the sensor are indicated with an "\*". Instructions are provided in the Product User's Manual.

Ref#	PART #	DESCRIPTION	LIST PRICE
1	2672	CUP ASSEMBLY, LEXAN (010C)	\$ 95.00
1	2672-1	CUP ASSEMBLY, ALUM. (010C-1)	\$ 95.00
2*	2658	HUB/SHAFT ASSY	\$ 17.50
4*	1009	SHIELD WS/WD	\$ 17.00
5*	1010	SLINGER WS/WD	\$ 16.00
6*	1055	BEARING	\$ 15.00
9	720120	O RING	\$ 3.00
10	2202	CHOPPER ASSY	\$ 30.00
11	601250	SET SCREW	\$ 0.25
12	1074	DETECTOR ASSY.	\$ 85.00
13	480100	HEATER CLAMP	\$ 2.00
14	805080	RES. 5W 1% 35 OHM WW	\$ 3.00
16	2675	SENSOR COVER	\$ 10.00
17	601240	SCREW FH 82j 4-40 X 1/4	\$ 0.25
18	1200-1	PCBA WS	\$ 175.00
20	601270	DETECTOR ASSY. MOUNTING SCREWS	\$ 0.25
22	860050	STANDOFF	\$ 2.00
23	620300	INTEGRATED AMPLIFIER	\$ 10.00
24	600400	NUT, HEX KEP 4-40	\$ 0.25
25	601330	SCREW FH 82j 4-40 X 3/8	\$ 0.25
26	601240	SCREW FH 82j 4-40 X 1/4	\$ 0.25

**\*\*CONSULT FACTORY FOR CABLE PRICING**

ASSEMBLY/PARTS REFERENCE DRAWING

