

014A 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
SVC0014	013 & 014 WS SENSOR STD. REPAIR Replace Bearings and Reed Switch Check Starting Threshold & Full Scale output. Check Cups against NIST Standard.
SVC0100	"AS FOUND" SENSOR TEST, BENCH

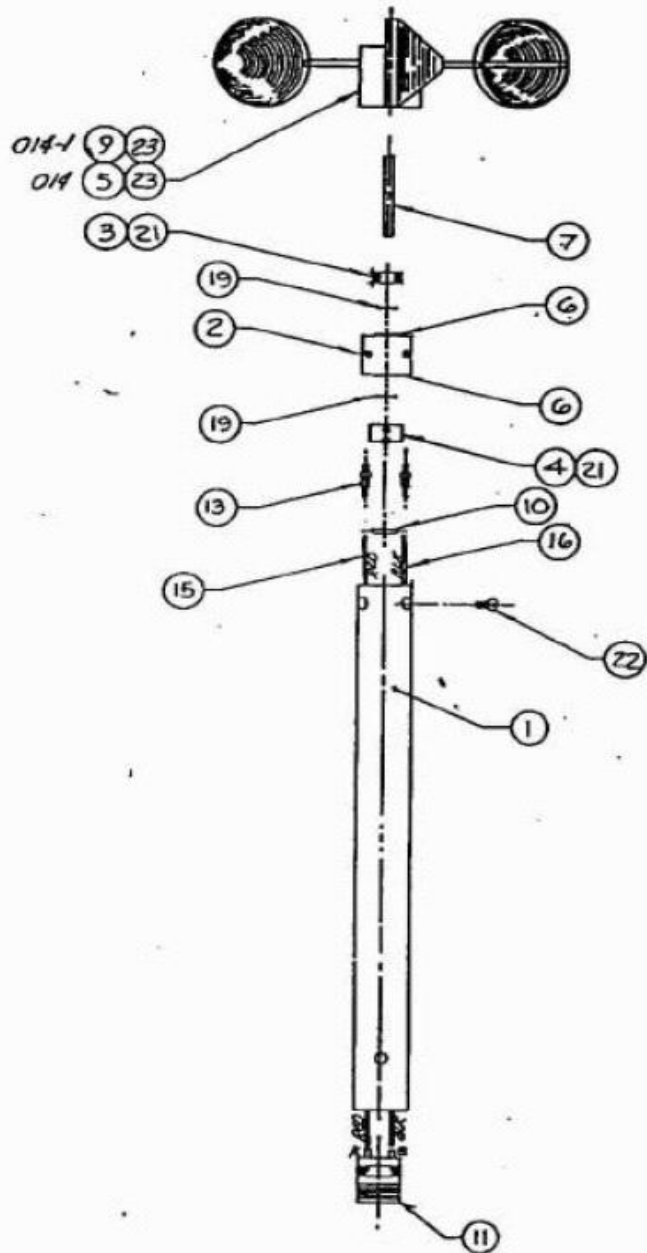
REPLACEABLE PARTS

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
1	60668	WS SUPPORT ASSY, INCL DWG REF 1, 11, 15, 16
2	1685-4	BEARING MOUNT
3*	1685-7	COLLAR
4*	1715	MAGNET ASSY
5	1812	CUP ASSEMBLY , ALUM. (014)
6*	1898	BEARING
7*	860001	SHAFT
9	1812-1	CUP ASSEMBLY, LEXAN (014-1)
10*	2844	REED SWITCH W/FORMED LEADS
13*	970062	TERMINAL
19*	860250	SPACER
21*	601250	SET SCREW
22	601230	SCREW
23	601645	SET SCREW 8-32 X 3/8 SST BRASS TIP (2 REQ.)
*	2402	013 & 014 REBUILD KIT

****CONSULT FACTORY FOR CABLE PRICING**

ASSEMBLY/PARTS REFERENCE DRAWING



MODEL O14A (-1)
EXPLODED VIEW