# 083D, 083E RELATIVE HUMIDITY 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
SVC0054	RH SENSOR STD. REPAIR (ALL 083 SERIES) Includes 3 Point NIST Traceable Calibration Certificate
SVC0100	"AS FOUND" SENSOR TEST, BENCH

## **REPLACEABLE PARTS**

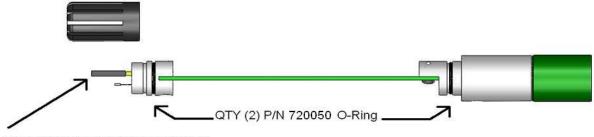
Note: Replacement of some of the following parts will require re-calibration of the sensor. Those replacement items that require re-calibration of the sensor are indicated with an "\*". Instructions are provided in the Product User's Manual.

PART #	DESCRIPTION
820202	RH SENSOR CHIP, FOR 083D, 083E CAL REQ.
560014	FILTER, MEMBRANE
720050	O RING
860173	NYLON WASHER
10233	CALIBRATION KIT, 083E RH SENSOR

Note: 10233 Cal kit does not include Salt Baths. This is a programming interface only

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

P/N 560014 FILTER, MEMBRANE



P/N 820202 RH SENSOR ELEMENT

NOTE: REPLACEMENT OF 820202 REQUIRES CALIBRATION

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