

024A WIND DIRECTION SENSOR

SERVICE MAINTENANCE, REPAIR, SPARE PARTS

Met One Instruments, Inc.; 1600 NW Washington Blvd.; Grants Pass, OR. 97526
Ph. 541-471-7111; Fax 541-471-7116; E-mail: service@metone.com

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 |
|---------|---|------------|
| SVC0024 | 024 WD SENSOR STD. REPAIR Inspection and Performance Test Test Starting Threshold, NIST Calibration, and Linearity. | \$ 50.00 |
| 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 |
|-------|---------|---------------------------------|------------|
| A | 2752 | VANE, ALUM. CLEAR ANODIZE | \$ 40.00 |
| B | 2674 | VANE ARM ONLY - LESS TAIL | \$ 15.00 |
| A + B | 2753 | VANE/SUB ASSY., ALUM | \$ 45.00 |
| A + B | 10295 | VANE TAIL ASSY, MAGNESIUM | \$ 85.00 |
| C | 1685-10 | WD TOP | \$ 30.00 |
| D | 1814-2 | COUNTER WT. ARM, FUW FOAM TAIL | \$ 5.00 |
| D | 1814-3 | COUNTER WT. ARM, FUW ALUM TAIL | \$ 5.00 |
| E | 1057 | COUNTERWEIGHT | \$ 17.00 |
| A-E | 2105 | VANE ASSEMBLY, ALUM. (024) | \$ 130.00 |
| A-E | 10297 | MAGNESIUM VANE ASSY, 024A | \$ 175.00 |
| F | 2017 | POTENTIOMETER ASSY 024 | \$ 140.00 |
| G | 860015 | SHOULDER SPACER SCREW | \$ 4.00 |
| | 601625 | SCREW, SET, AH CP 8-32 X 1/4 SS | \$ 0.10 |
| L | 601680 | SCREW, SET AHCP. 8-32 X 3/8 SS | \$ 0.20 |
| K | 601070 | SCREW, PH 2-56 X 1/8 | \$ 0.25 |
| | 2748 | LABEL | NO CHARGE |

****CONSULT FACTORY FOR CABLE PRICING**

ASSEMBLY/PARTS REFERENCE DRAWING

