



# MODEL 05305L WIND MONITOR - AQ, 4-20mA OUTPUTS

## REPLACEMENT PARTS

Jan 2019

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>PRICE (US)</u>
05305L	WIND MONITOR AQ .....	\$ 1512.00
05121E	MOUNTING POST ASSY .....	132.00
05121E-10	JUNCTION BOX COVER .....	22.00
05126C	VERTICAL SHAFT BEARING ROTOR .....	26.80
05127	MAIN HOUSING LATCH .....	6.00
05128B	ORIENTATION RING .....	14.60
05129	BAND CLAMP - 2 REQD .....	4.40
05131D	POTENTIOMETER HOUSING .....	18.80
05334	POTENTIOMETER - 10K 1/4% LIN COND PLASTIC W/EXT SHAFT .....	170.00
05138A	POTENTIOMETER COUPLING .....	13.00
05139	POTENTIOMETER ADJUST THUMBWHEEL .....	13.00
05145C	POTENTIOMETER MOUNTING AND COIL ASSY .....	64.00
05158	NOSE CONE O-RING .....	4.00
05161A	SIX POLE MAGNET & SHAFT COLLAR .....	22.00
05164C	PROPELLER SHAFT W / HUB .....	40.00
05165B	FRONT BEARING CAP .....	3.00
05187	PROPELLER NUT (1/4-20) .....	3.00
05194	PROPELLER NUT WRENCH .....	3.00
05324	VERTICAL SHAFT BEARING - 2 REQD .....	32.00
05360A	NOSE CONE ASSY .....	72.00
05363	FLANGE BEARINGS 2 REQD .....	9.80
05374	MAIN HOUSING & TAIL ASSY .....	124.00
05542L	WIND LINE DRIVER CIRCUIT BOARD ASSY .....	300.00
08254	PROP - 20 cm DIA x 30 cm PITCH-CARBON FIBER THERMOPLASTIC .....	64.00
18723	SENSOR CABLE - 4 COND, 2 PAIR SHIELDED .....	PER FT 0.80
05305L-90	INSTRUCTION MANUAL .....	16.00
00724-5300	WIND MONITOR AQ CARTON W/DIE CUT INSERT .....	52.00
<b><u>REPLACEMENT ASSEMBLIES FOR FIELD SERVICE</u></b>		
05320	MOUNTING POST & TRANSDUCER ASSY .....	670.00
	(DOES NOT INCLUDE MODEL 05542L WIND LINE DRIVER CIRCUIT BOARD ASSY)	
05330D	TRANSDUCER ASSY .....	324.00
05359A	NOSE CONE & PROPELLER SHAFT ASSY .....	120.00
<b><u>CALIBRATION ACCESSORIES</u></b>		
05190	BEARING GAP GAUGE .....	2.00
05191	HEX WRENCH 1/16" .....	2.00
18112	VANE ANGLE BENCH STAND .....	260.00
18212	VANE ANGLE FIXTURE - TOWER MOUNT .....	318.00
18310	PROPELLER TORQUE DISC .....	48.00
18331	VANE TORQUE GAUGE .....	118.00
18802	ANEMOMETER DRIVE (200 - 15,000 RPM) .....	1246.00
<b><u>MISCELLANEOUS HARDWARE</u></b>		
00320-0405P	SHT METAL SCR #4 X 5/15 PN HD SS PHILLIPS .....	N.C
00321-0606F	MACHINE SCREW 6-32 X 3/8 FLT HD SS .....	N.C
00324-0602	SET SCREW 6-32 X 1/8 SET SC SS .....	N.C

BECAUSE OF CONTINUALLY CHANGING COSTS PRICES ON THIS PARTS LIST ARE SUBJECT TO CHANGE. IF EXACT PRICING IS REQUIRED PLEASE CONTACT US.



05194 PROPELLER NUT WRENCH

08254 PROPELLER - 20CM X 30CM (CARBON FIBER THERMOPLASTIC)

05165B FRONT BEARING CAP

05363 FLANGE BEARING (2)

05360A NOSE CONE ASSY

05158 NOSE CONE O-RING

05161A 6-POLE MAGNET & SHAFT COLLAR

05374  
MAIN HOUSING AND  
TAIL ASSY - AQ

05138A  
POTENTIOMETER COUPLING

05139  
POT ADJUST THUMBWHEEL

05330D TRANSDUCER ASSEMBLY

05145C POTENTIOMETER MOUNTING  
& COIL ASSEMBLY

05334 POTENTIOMETER 10K  
1/4% LIN, CONDUCTIVE PLASTIC

05131D POTENTIOMETER HOUSING

05187 PROPELLER NUT 1/4-20

05164C PROPELLER SHAFT W/HUB

6-32 x 1/8 SET SCREW (5)

05127 MAIN HOUSING LATCH

6-32 x 3/8 FLAT HD SCREW

05126C VERTICAL SHAFT  
BEARING ROTOR

05542L LINE DRIVER  
CIRCUIT BOARD ASSY

4-40 x 5/16 SCREW (3)

05324 (2)  
VERTICAL SHAFT BEARING

05121E  
MOUNTING POST ASSEMBLY

05121E-10  
JUNCTION BOX COVER

05129 BAND CLAMP  
(INCL. W/ 05121E, 05128B)

05128B ORIENTATION RING