

Kit Contents

AEMP/N	Qty	Description
35-2013 or 35-2014	1	1/8" NPT Pro Temp Sensor
DTM06-2S	1	Deutsch 2 Pin Connector Body
1062-20-0122	2	Deutsch Terminals
WM-2S	1	Deutsch Lock
35-4024-AL	1	1/8" NPT Aluminum Bung



35-2013

35-2014

Calibration

Temp C	Temp F	Sensor Resistance	Voltage with 5v Pull-Up Resistor	
		Ohms	S1, S2, & AQ1 2,200 Ohms	Infinity ECU 2,490 Ohms
-20 C	-4 F	28136	4.64 Volts	4.59 Volts
-10 C	14 F	15813	4.39 Volts	4.32 Volts
0 C	32 F	9319	4.05 Volts	3.95 Volts
10 C	50 F	5589	3.59 Volts	3.46 Volts
20 C	68 F	3476	3.06 Volts	2.91 Volts
30 C	86 F	2230	2.52 Volts	2.36 Volts
40 C	104 F	1466	2.00 Volts	1.85 Volts
50 C	122 F	984	1.55 Volts	1.42 Volts
60 C	140 F	671	1.17 Volts	1.06 Volts
70 C	158 F	468	0.88 Volts	0.79 Volts
80 C	176 F	332	0.66 Volts	0.59 Volts
90 C	194 F	239	0.49 Volts	0.44 Volts
100 C	212 F	175	0.37 Volts	0.33 Volts
110 C	230 F	129	0.28 Volts	0.25 Volts
120 C	248 F	97	0.21 Volts	0.19 Volts
130 C	266 F	73	0.16 Volts	0.14 Volts
140 C	284 F	57	0.13 Volts	0.11 Volts
150 C	302 F	43	0.10 Volts	0.08 Volts



Pro 1/8" Air & Fluid Temp Sensor Kits 30-2013 & 30-2014

12 Month Limited Warranty

Advanced Engine Management Inc. warrants to the consumer that all AEM High Performance products will be free from defects in material and workmanship for a period of twelve (12) months from date of the original purchase. Products that fail within this 12-month warranty period will be repaired or replaced at AEM's option, when determined by AEM that the product failed due to defects in material or workmanship. This warranty is limited to the repair or replacement of the AEM part. In no event shall this warranty exceed the original purchase price of the AEM part nor shall AEM be responsible for special, incidental or consequential damages or cost incurred due to the failure of this product. Warranty claims to AEM must be transportation prepaid and accompanied with dated proof of purchase. This warranty applies only to the original purchaser of product and is non-transferable. All implied warranties shall be limited in duration to the said 12-month warranty period. Improper use or installation, accident, abuse, unauthorized repairs or alterations voids this warranty. AEM disclaims any liability for consequential damages due to breach of any written or implied warranty on all products manufactured by AEM. Warranty returns will only be accepted by AEM when accompanied by a valid Return Merchandise Authorization (RMA) number. Product must be received by AEM within 30 days of the date the RMA is issued.

Please note that before AEM can issue an RMA for any electronic product, it is first necessary for the installer or end user to contact the EMS tech line at 1-800-423-0046 to discuss the problem. Most issues can be resolved over the phone. Under no circumstances should a system be returned or a RMA requested before the above process transpires.

AEM will not be responsible for electronic products that are installed incorrectly, installed in a non-approved application, misused, or tampered with.

Any AEM electronics product can be returned for repair if it is out of the warranty period. There is a minimum charge of \$50.00 for inspection and diagnosis of AEM electronic parts. Parts used in the repair of AEM electronic components will be extra. AEM will provide an estimate of repairs and receive written or electronic authorization before repairs are made to the product.

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