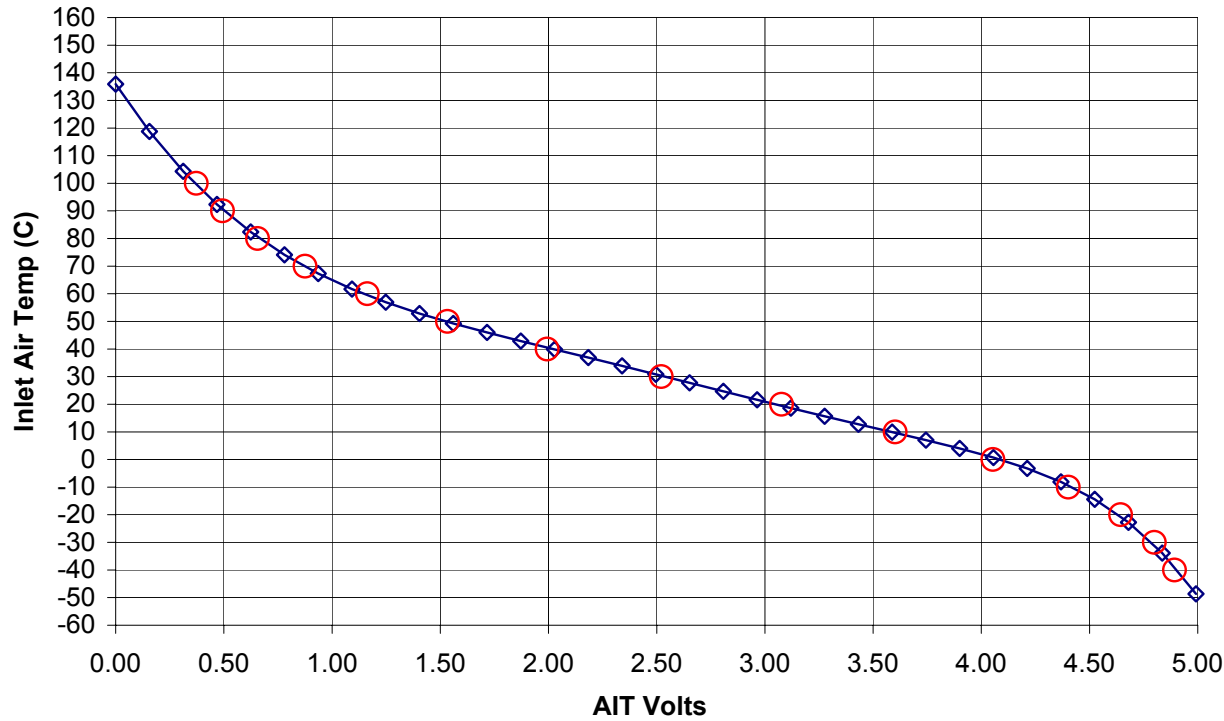


GM ECT 12146312

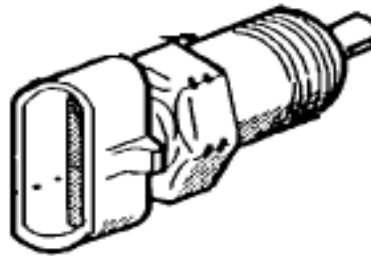
| Revisions | | | |
|-----------|------|------|----------|
| Rev | Desc | Date | Approved |
| | | | |



| Volts | Temp (C) |
|-------|------------|
| 0.000 | 136 |
| 0.156 | 119 |
| 0.312 | 104 |
| 0.468 | 92 |
| 0.624 | 82 |
| 0.780 | 74 |
| 0.936 | 67 |
| 1.092 | 62 |
| 1.248 | 57 |
| 1.404 | 53 |
| 1.560 | 49 |
| 1.716 | 46 |
| 1.872 | 43 |
| 2.028 | 40 |
| 2.184 | 37 |
| 2.340 | 34 |
| 2.496 | 31 |
| 2.652 | 28 |
| 2.808 | 25 |
| 2.964 | 22 |
| 3.120 | 19 |
| 3.276 | 16 |
| 3.432 | 13 |
| 3.588 | 10 |
| 3.744 | 7 |
| 3.900 | 4 |
| 4.056 | 1 |
| 4.212 | -3 |
| 4.368 | -8 |
| 4.524 | -14 |
| 4.680 | -23 |
| 4.836 | -34 |
| 4.992 | -49 |

FACTORY CALIBRATION DATA (w/AEM RAW VOLTS):

- 40C Should Read Approx 100.7k Ohm's Resistance (4.89v)
- 30C Should Read Approx 241 Ohm's Resistance (4.79v)
- 20C Should Read Approx 28.68k Ohm's Resistance (4.64v)
- 10C Should Read Approx 16.18k Ohm's Resistance (4.40v)
- 0C Should Read Approx 9.42k Ohm's Resistance (4.05v)
- 10C Should Read Approx 5.67k Ohm's Resistance (3.60v)
- 20C Should Read Approx 3.52k Ohm's Resistance (3.07v)
- 30C Should Read Approx 2238 Ohm's Resistance (2.52v)
- 40C Should Read Approx 1459 Ohm's Resistance (1.99v)
- 50C Should Read Approx 973 Ohm's Resistance (1.53v)
- 60C Should Read Approx 667 Ohm's Resistance (1.16v)
- 70C Should Read Approx 467 Ohm's Resistance (0.87v)
- 80C Should Read Approx 332 Ohm's Resistance (0.65v)
- 90C Should Read Approx 241 Ohm's Resistance (0.49v)
- 100C Should Read Approx 177 Ohm's Resistance (0.37v)



Tightening Torque: 22 ft-lbs

ADVANCED ENGINE MANAGEMENT INC.
 2205 126th Street Unit A Hawthorne, CA. 90250
 Phone: (310) 484-2322 Fax: (310) 484-0152
<http://www.aempower.com>
 2002 Advanced Engine Management, Inc.

| | | | |
|--------------|---|-------------------------------|-----|
| DRAWN | | JN | |
| CHECKED | | TITLE | |
| APPROVED | | GM ECT SENSOR OEM PN 12146312 | |
| SIZE | A | SCALE | NON |
| SHEET 1 OF 1 | | REV 12/5/02 | |