- Werkend krijgen SAW-expert
- Begrijpen van de code SAW (om eventueel in de toekomst iets aan te passen)

#### Opmerkingen/Bevindingen:

- PIR Sensor probably broken [Temp TempMAX CO2 CO2Dev CO2MAX] komt 2 keer voor in de XML, dus als deze situatie voorkomt, dan wordt die situatie dubbel als fout gezien.
- TEMP sensor probably broken [Light Air CO2] komt ook 2 keer voor
- Verschillende situaties hebben dezelfde waardes nodig om uitgevoerd te worden, dus situaties worden soms 2 keer geschetst.

Situation XML → Wordt (waarschijnlijk) netjes uitgelezen, maar specifieke situaties worden op één hoop gegooid.

```
for (unsigned int i = 2; i < currentData.size(); i++){</pre>
//cout << currentData[i][0].toStdString() << endl;</pre>
   QString foundSituations;
   Situation* checkSit = NULL;
   vector<QString> row;
   row.push_back(currentData[i][0]);
   QString columnNamePIR;
   QString columnNameCO2;
   QString columnNameAIR;
   QString columnNameTEMP;
   QString columnNameLIGHT;
    float tijdelijkPIR = 0;
    float tijdelijkC02 = 0;
   float tijdelijkAIR = 0;
    float tijdelijkTEMP = 0;
    float tijdelijkLIGHT = 0;
```

#### Situation XML

- Lege velden geven niet de desbetreffende waarde af.

## Normal situation

#### PIR light air temp co2

|            | Is<br>functionin<br>g | MaxDeviati<br>on | MaxDeviati<br>onViolated | hasConsta<br>ntValue | maxAccep<br>table | maxAccept<br>ableViolate<br>d |
|------------|-----------------------|------------------|--------------------------|----------------------|-------------------|-------------------------------|
| co2 sensor | True                  | 400              | false                    | false                | 1400              | false                         |
| Tempature  | True                  |                  |                          |                      | 22                | False                         |
| Airflow    | True                  | 50               | false                    |                      |                   |                               |
| Lightstate | True                  |                  |                          |                      |                   |                               |
| PIRsensor  | True                  |                  |                          |                      |                   |                               |

#### PIR Light temp co2

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | false                        | false                | 1400              | false                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### Coolingdown Air Temp TempMAX co2

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | false                        | false                | 600               | false                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## Coolingdown Air Temp co2 co2Dev

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | false                        | false                | 1400              | false                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

# Empty classroom

#### Temp co2

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | False                 | 50               | false                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

#### People comming Temp co2 co2Dev

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | false                        | false                | 1400              | false                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | False                 | 50               | false                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## Sun shining Temp TempMAX co2

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | false                        | false                | 1400              | false                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                |                               |
| Airflow       | False                 | 50               | false                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## Leaking air Air Temp co2

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | false                        | false                | 600               | false                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                |                               |
| Airflow       | True                  | 10               | false                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## Light Temp TempMAX co2

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | false                        | false                | 600               | false                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                |                               |
| Airflow       | False                 | 10               | false                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## Temp TempMAX co2 co2Dev

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | false                | 600               | false                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                |                               |
| Airflow       | False                 | 10               | false                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

#### Light Temp TempMAX co2 co2dev

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | false                        | false                | 600               | false                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                |                               |
| Airflow       | False                 | 10               | false                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## Light Temp co2 co2Dev

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | false                        | false                | 600               | false                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                |                               |
| Airflow       | False                 | 50               | false                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

#### Light Temp co2

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | false                        | false                | 1400              | false                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                |                               |
| Airflow       | False                 | 50               | false                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

# Lots of people present

#### Pir Light Air Temp CO2 CO2MAX

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | false                        | false                | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## Pir Light Air Temp CO2 CO2Dev

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | false                        | false                | 1400              | false                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                |                               |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## Pir Light Air Temp CO2 CO2Dev CO2MAX

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | false                        | false                | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## Pir Light Air Temp TempMAX CO2

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | false                        | false                | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## Pir Light Air Temp TempMAX CO2 CO2Dev

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | false                | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### Pir Light Air Temp TempMAX CO2 CO2MAX

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | false                | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### Pir Light Air Temp TempMAX CO2 CO2Dev CO2MAX

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | false                | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### Pir Air Temp CO2

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | false                | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### Pir Air Temp TempMAX CO2

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | false                | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## Pir Air Temp TempMAX CO2 CO2Dev

|               | ls<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | false                | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

# PIR sensor probably broken

PIR Sensor probably broken [Air Temp CO2 CO2Dev]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | false                | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

PIR Sensor probably broken [Air Temp CO2 CO2MAX]

|               | ls<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | false                | 600               | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

#### PIR Sensor probably broken [Air Temp CO2 CO2Dev CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | false                | 600               | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | false                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

PIR Sensor probably broken [Air Temp TempMAX CO2 CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | false                | 600               | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | false                | 600               | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

PIR Sensor probably broken [Air Temp TempMAX CO2 CO2Dev CO2Max]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | false                | 600               | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | false                | 600               | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

PIR Sensor probably broken [Light Air Temp CO2 CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | false                | 600               | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

#### PIR Sensor probably broken [Light Air Temp CO2 CO2Dev CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | false                | 600               | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## PIR Sensor probably broken [Light Air Temp TempMAX CO2 CO2Dev]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | False                | 600               | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

#### PIR Sensor probably broken [Light Air Temp TempMAX CO2 CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 600               | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## PIR Sensor probably broken [Light Air Temp TempMAX CO2 CO2Dev CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | False                | 600               | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

#### PIR Sensor probably broken [Light Air Temp TempMAX CO2]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 600               | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## PIR Sensor probably broken [Temp CO2 CO2Dev CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | False                | 600               | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## PIR Sensor probably broken [Temp TempMAX CO2]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | False                | 600               | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## PIR Sensor probably broken [Temp TempMAX CO2 CO2Dev CO2MAX]

|               | ls<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | False                | 600               | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

|               | ls<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | False                | 600               | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

# AIR sensor probably broken

AIR Sensor probably broken [Pir Light Temp TempMAX CO2 CO2CONST]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | True                 | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 20                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

AIR sensor probably broken [Pir Light Temp CO2 CO2Dev]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | True                 | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### AIR sensor probably broken [Pir Light Temp CO2 CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## AIR sensor probably broken [Pir Light Temp CO2 CO2Dev CO2MAX]

|               | ls<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | False                | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### AIR sensor probably broken [Pir Light Temp TempMAX CO2]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## AIR sensor probably broken [Pir Light Temp TempMAX CO2 CO2Dev]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | False                | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### AIR sensor probably broken [Pir Light Temp TempMAX CO2 CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### AIR sensor probably broken [Pir Light Temp TempMAX CO2 CO2Dev CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | False                | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### AIR sensor probably broken[Pir Temp CO2]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## AIR sensor probably broken[Pir Temp TempMAX CO2]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### CO2 sensor probably broken

CO2 Sensor probably broken [Pir Light Temp CO2 CO2CONST]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | True                 | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 26                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

CO2 Sensor probably broken [Pir Light Temp CO2 CO2Dev CO2CONST]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 26                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### CO2 Sensor probably broken [Pir Light Air Temp CO2 CO2CONST]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 26                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## CO2 Sensor probably broken [Pir Light Air Temp CO2 CO2Dev CO2CONST]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 26                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## CO2 Sensor probably broken [Air Temp CO2 CO2CONST]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 26                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## CO2 Sensor probably broken [Air Temp CO2 CO2Dev CO2CONST]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 26                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## CO2 sensor probably broken [Temp CO2 CO2CONST]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | False                         |
| Tempatur<br>e | True                  |                  |                              |                      | 26                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## CO2 sensor probably broken [Temp CO2 CO2Dev CO2CONST]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 26                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

#### CO2 sensor probably broken [Light Temp TempMAX CO2 CO2CONST CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## CO2 sensor probably broken [Light Air Temp TempMAX CO2 CO2CONST CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

#### CO2 sensor probably broken [Light Air Temp TempMAX CO2 CO2CONST CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## CO2 sensor probably broken [Pir Air Temp TempMAX CO2 CO2CONST]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

#### CO2 sensor probably broken [Pir Temp CO2 CO2CONST]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## CO2 sensor probably broken [Pir Temp TempMAX CO2 CO2CONST]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

#### CO2 sensor probably broken [Light Air Temp TempMAX CO2 CO2Dev CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### CO2 sensor probably broken [Light Air Temp TempMAX CO2 CO2Dev CO2MAX]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | True                 | 1400              | True                          |
| Tempatur<br>e | True                  |                  |                              |                      | 22                | True                          |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### TEMP sensor probably broken

TEMP sensor probably broken [ CO2 ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 600               | True                          |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

TEMP sensor probably broken [ CO2 CO2Dev ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | False                | 600               | False                         |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## TEMP sensor probably broken [ Pir Light CO2 ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 600               | True                          |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### TEMP sensor probably broken [ Pir Light CO2 CO2Dev ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | False                | 600               | True                          |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## TEMP sensor probably broken [ Pir Light Air CO2 ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 600               | False                         |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### TEMP sensor probably broken [ Pir Light CO2 CO2Dev ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | False                | 600               | False                         |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## TEMP sensor probably broken [ Pir Light Air CO2 CO2MAX ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 600               | True                          |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

#### TEMP sensor probably broken [ Pir Light Air CO2 CO2Dev CO2MAX ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | False                | 600               | True                          |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## TEMP sensor probably broken [ Air CO2 ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 600               | False                         |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## TEMP sensor probably broken [ Air CO2 CO2Dev ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | True                         | False                | 600               | False                         |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## TEMP sensor probably broken [ Light Air CO2 ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 600               | False                         |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## TEMP sensor probably broken [ Light Air CO2 CO2MAX ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 600               | True                          |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | True                  |                  |                              |                      |                   |                               |
| PIRsenso<br>r | False                 |                  |                              |                      |                   |                               |

## TEMP sensor probably broken [ Light Air CO2 ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 600               | False                         |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## TEMP sensor probably broken [ Light Air CO2 CO2MAX ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 600               | True                          |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | True                  | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## TEMP sensor probably broken [ Pir CO2 ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 600               | False                         |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |

## TEMP sensor probably broken [ Pir CO2 CO2MAX ]

|               | Is<br>functionin<br>g | MaxDevia<br>tion | MaxDevia<br>tionViolat<br>ed | hasConst<br>antValue | maxAcce<br>ptable | maxAcce<br>ptableViol<br>ated |
|---------------|-----------------------|------------------|------------------------------|----------------------|-------------------|-------------------------------|
| co2<br>sensor | True                  | 400              | False                        | False                | 600               | True                          |
| Tempatur<br>e | False                 |                  |                              |                      | 22                | False                         |
| Airflow       | False                 | 50               | False                        |                      |                   |                               |
| Lightstate    | False                 |                  |                              |                      |                   |                               |
| PIRsenso<br>r | True                  |                  |                              |                      |                   |                               |