**SIMPLE TO VIEW**

Cause of Alarm

1. Return to the Standard Display Screen.
2. Press the MENU Key.
3. Press the NEXT Key until the Alarm Menu appears.
4. Press the SELECT Key. The Alarm Display will appear.
5. If no alarms are present, Alarm 00 is shown.
6. Press the EXIT Key to return to the Standard Display.
7. If alarms are present, the number of alarms and the most recent alarm code number will be shown.
8. If there is more than one alarm, press the NEXT Key to view each alarm.
9. If a serious alarm occurs, the unit will be shut down to prevent damage to the unit or the load. If this occurs, the display will show that the unit is shut down and display the alarm code that caused the shutdown.

**SIMPLE TO DETERMINE**

Cause of Alarm

There are several options for viewing the Alarm Codes pertaining to your particular unit:

1. Go to our website www.europe.thermoking.com/tools for a link to the Thermo King Alarm Codes App.
2. By downloading our Truck, Trailer, CyroTech and DAS Alarm Codes Booklet for all Alarm Codes. This can be downloaded from the following link: www.emea-user-manuals.thermoking.com or at the QR code below.
3. A printed copy can also be obtained from your Thermo King Dealer Representative.

**SIMPLE TO VIEW**

Clearing Alarm Codes

1. Press the CLEAR Key to clear an alarm.
2. The display screen will return to the Standard Display when the alarms are cleared.
3. Press the HELP key for additional information on the display. Also see the complete Alarm Code list in the next column.

**NOTE:** For more detailed information on each action, see the Operation chapter in the appropriate unit operating manual.

For more information or tutorial sessions, please contact your Thermo King Service Manager.
1. Press the ON Key.
2. A series of start-up screens will appear.
3. When the unit is ready to run, the Standard Display of Box Temperature and Setpoint will appear.
4. The Standard Display defaults to the "Temperature Watch" screen after 2 1/2 minutes. This screen displays same setpoint and box temperature in larger font.

**SIMPLE TO SET**

**CYCLE-SENTRY or Continuous Run**

1. Return to the Standard Display.
2. Press the MODE SELECTION Key.
3. If the unit is in Cycle Sentry, the "Cycle Sentry Icon" will appear in the upper right corner of the display as shown.
4. If the unit is in Continuous the Cycle Sentry Icon will not be present.
5. Pressing the MODE SELECTION Key again will change the unit back to the previous mode.

**Gauges**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Press BACK or NEXT Keys to scroll through following gauges: Coolant Temperature, Coolant Level, Engine Oil Pressure, Amps, Battery Voltage, Engine RPM, Discharge Pressure, Suction Pressure, ETV Position. If no keys are pressed within 30 seconds, the screen will return to the Standard Display.
4. Press the LOCK Key to display any gauge screen for 15 minutes. Press the key again to unlock the screen.
5. Press the EXIT Key to return to the Standard Display.

**Setpoint Temperature**

1. Return to the Standard Display.
2. Press the SETPOINT Key on the Standard Display.
3. Press the + or - Keys to change the setpoint reading.
4. Press the YES Key when the desired setpoint is shown.
5. The Standard Display appears with setpoint changed to the new setpoint.

**Initiate Manual Defrost**

1. Return to the Standard Display.
2. Press the DEFROST Key.
3. A series of defrost screens will appear.
4. The Defrost Display appears. The bar indicator will fill in showing the time remaining to complete the Defrost cycle. When the Defrost cycle is complete the display returns to Standard Display.

**Defrost**

1. Pressing the SENSORS Key.
2. Press the BACK or NEXT Keys to scroll through the following sensor screens: Control Return Air Temperature, Display Discharge Air Temperature, Control Return Air Temperature, Display Discharge Air Temperature, Temperature, Coolant Level, Air Temperature, Differential, Evaporator Coil Temperature, Ambient Air Temperature, Spare 1 Temperature, Datalogger Temperature Sensors 1-6 and the Board Temperature.

**Pretrip Test**

1. Clear all alarm codes.
2. Return to the Standard Display.
3. Press the MENU Key.
4. Press the NEXT Key as required to show the Pretrip Menu.
5. Press the SELECT Key to start a Pretrip Test.
6. If the unit is not running, a Full Pretrip will be initiated. If the unit is running in either diesel or electric mode, a Running Pretrip will be performed.
7. When all tests are complete, the results are reported as PASS, CHECK or FAIL. If the results are CHECK or FAIL, the accompanying alarm codes will direct the technician to the cause of the problem.

**Access**

1. Return to the Standard Display.
2. Press the SENSORS Key.
3. Press BACK or NEXT Keys to scroll through the following sensor screens: Control Return Air Temperature, Display Return Air Temperature, Control Discharge Air Temperature, Display Discharge Air Temperature, Temperature, Differential, Evaporator Coil Temperature, Ambient Air Temperature, Spare 1 Temperature, Datalogger Temperature Sensors 1-6 and the Board Temperature.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**Hourmeters**

1. Return to the Standard Display.
2. Press the MENU Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**OHM**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**Menu**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**Check**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**Setpoint**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**YES**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**NO**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**NEXT**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**EXIT**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**LOCK**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**PRETRIP**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**BACK**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**SELECT**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**Total**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**Main**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**Exit**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**Menu**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.

**YES**

1. Return to the Standard Display.
2. Press the GAUGES Key.
3. Scroll through Main Menu by repeatedly pressing the NEXT and BACK Keys until the Hourmeters Main Menu Screen appears.
4. Press the SELECT Key to enter the Hourmeters Menu.
5. Press the NEXT and BACK Keys to view the Hourmeters Displays.