SIMPLE TO VIEW

Cause of Alarm



	MAIN MENU		
		ALARMS	
4 —	EXIT	SELECT	NEXT





Cause of Alarm

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

SIMPLE TO DETERMINE

- 1 By visiting our 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.



www.emea-user-manuals.thermoking.com

SIMPLE TO VIEW

Clearing Alarm Codes





1. Press the CLEAR Key to clear an alarm.

1. Return to the Standard Display

3. Press the NEXT Key until the Alarm

Press the SELECT Key. The Alarm

5. If no alarms are present, Alarm 00

6. Press the EXIT Key to return to the

 If alarms are present, the number of alarms and the most recent alarm code number will be shown.

press the NEXT Key to view each

8. If there is more than one alarm,

 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

Screen.

2. Press the MENU Key.

Menu appears.

is shown.

alarm.

the shutdown.

Display will appear

Standard Display.

- 2. The display screen will return to the Standard Display when the alarms are cleared.
- Press the HELP key for additional informationwn on the display. Also see the complete Alarm Code list in the next column.

For more information or tutorial sessions, please contact your Thermo King Service Manager



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

TK 55526-2-PC-EN (Rev. 0, 02-18)

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THERMO KING

SR-2/SR-3 Smart Reefer 2/3 Microprocessor



Driver Guide to Simple Operation



SIMPLE TO START

- 0 -• (/on) * 6 °C 3
- SETPOINT 0 Von 3 0 *‰*
- 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.
- 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.

1. Return to the Standard Display.

2. Press the MODE SELECTION Key.

IMPORTANT: As of several years ago, the

display no longer shows test at the top of

the display to indicate "Cycle Sentry" or

3. If the unit is in Cycle Sentry, the

display as shown.

"Cycle Sentry Icon" will appear

in the upper right corner of the

If the unit is in Continuous the

Cycle Sentry Icon will not be

to the previous mode.

Key again will change the unit back

"Continuous".

present.

SIMPLE TO SET

Setpoint Temperature









NOTE: You must select the YES key within 10 seconds of selecting the new Setpoint, otherwise the change will be cancelled.

SIMPLE TO CHECK

Gauges





5. Press the EXIT Key to return to the Standard Display.

SIMPLE TO DEFROST

Initiate Manual Defrost



PROGRAMMING DEFROST PLEASE WAIT

SET

3

3

MENU

....

- 1. Return to the Standard Display.
- 2. Press the DEFROST Kev.
- 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.

SIMPLE TO ACCESS

GAUGES SENSORS

Sensors





2. Press the SENSORS Key. 3. Press the 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

1. Return to the Standard Display.

Sensor. If no keys are pressed within 30 seconds, the screen will return to the Standard Display.

- 4. Press the LOCK Key to display any sensor screen for for 15 minutes. Press the key again to unlock the screen.
- 5. Press the EXIT Key to return to the Standard Display.

SIMPLE TO SET

CYCLE-SENTRY or Continuous Run



°C 3 n .1 GAUGES SENSORS MENU SET





Standard Display.

setpoint reading.

setpoint is shown.

setpoint.

5. The Standard Display appears

Press the YES Key when the desired

with setpoint changed to the new

through following gauges: Coolant Temperature, Coolant Level, Engine Oil, Pressure, Amps, Battery Voltage, Engine RPM, Discharge Pressure, Suction Pressure, ETV Position, I/O. 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.

- 1. Return to the Standard Display.
- 2 -



SIMPLE TO CHECK

Pretrip Test





- 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.
- 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.
- 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.

SIMPLE TO CHECK

Hourmeters

EXIT





- 1. Return to the Standard Display screen.
- 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 Hourmeter Displays.

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