

NOTE: During Pretrip the ALARM light will illuminate to indicate there is no temperature control.

- 5. During Pretrip Test 1, verify that both lights on the light bar are illuminated. During Pretrip Test 2, verify that the buzzer is energized and the AutoFresh air port opens and closes (if equipped).
- 6. The remainder of the Pretrip tests will run automatically and take 7 to 15 minutes. The percent of Pretrip that has been completed is displayed in the status bar under the test description information.
- 7. "PRETRIP PASS", "PRETRIP FAIL IN TEST ##" or "PRETRIP FAILED AND COMPLETE" will be displayed at the end of the testing. To end Pretrip at any time, press the STOP PRETRIP soft key.



- 8. Press the VIEW ALARMS soft key to move to the Alarm Screen (refer to page 16) and review any alarms activated during the test.
- 9. Press the TEST RESULTS soft key to view details of the test results. Press the ▲ or ▼ key to scroll through the results.

| PRETRIP TEST RESULTS | (1 OF 16) |
|----------------------------|-----------|
| Test 1: Display | Passed |
| Test 2: Electrical Current | Passed |
| Test 3: Sensors | Failed |
| Test 4: Speed | Passed |

CHANGING SETPOINT



- 1. With the system powered up (START/RUN-OFF switch in the START/RUN position) and the default screen displayed (press the Back button if required):
- 2. Press the ▲ or ▼ key to bring the displayed setpoint to the desired value.
- **TIP:** The setpoint will change one degree with each press and release of an arrow key or the setpoint will scroll if the key is pressed and held.
- 3. Press the "=" key to save the new setpoint. The MessageCenter will display SETPOINT CHANGED for 10 seconds.
- 4. If the "=" key is not pressed the setpoint screen will flash, the MessageCenter will display SETPOINT NOT CHANGED and then return to original setpoint.
- **NOTE:** The setpoint range is from -22°F to +90°F (-30°C to +32°C).This range may not be fully accessible, depending on the settings for this system. If the message MAX SETPOINT HAS BEEN REACHED or MIN SETPOINT HAS BEEN REACHED is displayed, the setpoint range has been locked and can not be changed outside the range.

Carrier Quick Reference Guide



RoadWatch[©] Emergency Service 800-325-1453



- 1. MENU Key
- 2. DEFROST Key
- 3. START/STOP CONTINUOUS Key
- 4. Alarm LED
- 5. ALARM Key
- 6. "=" (Select) Key
- 7. Arrow Keys
- 8. START/RUN-OFF Switch
- 9. Soft Keys
- 10. USB Interface Port
- 11. LCD Display

STARTING THE UNIT

PRETRIP

Pretrip is a set of tests run by the system to check unit operation. It is recommended that a Pretrip is run prior to loading the refrigerated compartment. It will indicate a failure if one is detected.



1. With the system powered up (START/RUN-OFF switch in the START/RUN position) press the MENU key until PRE-TRIP is displayed.

2. Press the PRETRIP soft key to display the Pretrip screen.



- 3. The Pretrip screen will display with a 15 second timeout. Press the ▲ or ▼ key to scroll through the available selections. With the desired selection highlighted, press the "=" key.
- 4. If "Start Pretrip" is selected, Pretrip will begin and the Pretrip Status screen will be displayed. Immediately following Pretrip OR if "View Results of Last Pretrip" is selected the Pretrip Summary Screen will be displayed.
- **NOTE:** At any time during Pretrip, the UNIT DATA soft key may be pressed to allow the user to view the unit data screen (refer to page 14). To return to Pretrip, press the BACK soft key.

WARNING

Under no circumstances should ether or any other starting aids be used to start the engine.



- 1. Place the START/RUN-OFF switch in the START/RUN position.
- 2. The system will display the Carrier Transicold logo, display the default screen, present language selection and the hour meter readings (if configured to do so) along with a test flash of the alarm light. The system will then perform a start sequence, energize the buzzer, and then start the unit automatically.
- 3. If there is an alarm present, the alarm message will be displayed in the MessageCenter and the alarm LED will flash for 5 seconds. If one or more shutdown alarms are present, the alarm(s) must be cleared before the unit will start.