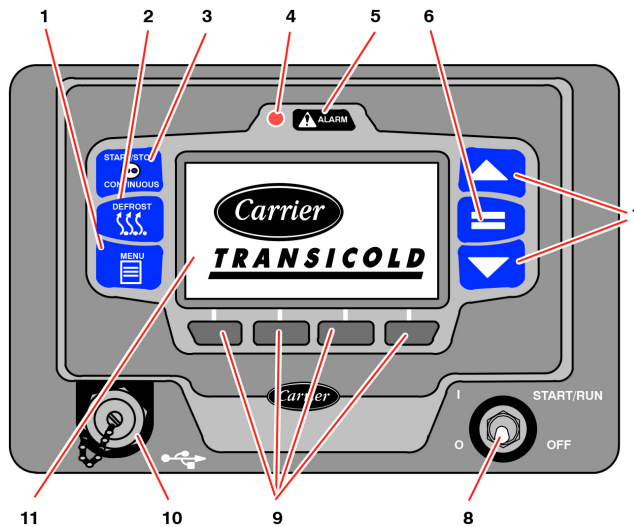
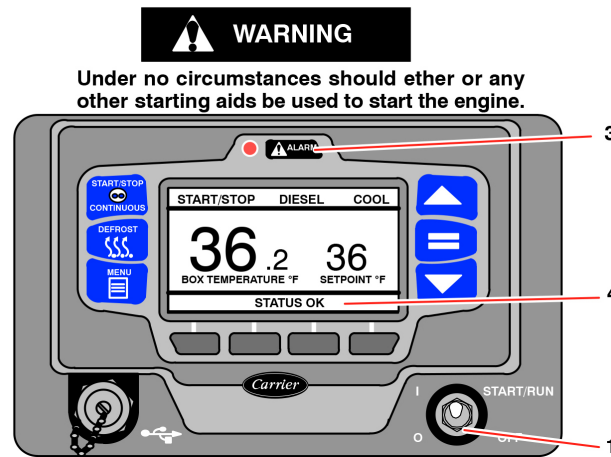


DISPLAY



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

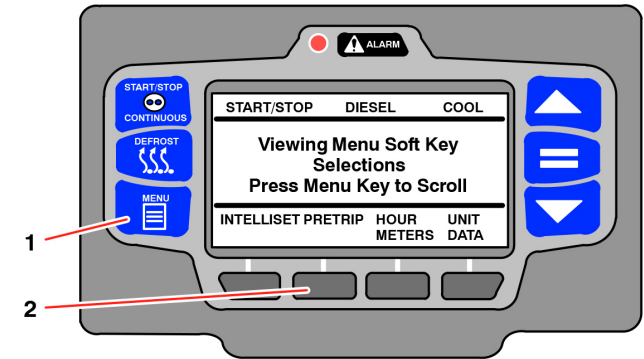
STARTING THE UNIT



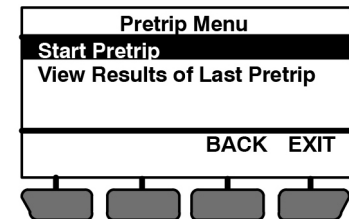
1. Place the **START/RUN-OFF** switch in the **START/RUN** position.
2. The system will display the Carrier Transicold logo, display the default screen, present language selection and the hour meter readings (if configured to do so) along with a test flash of the alarm light. The system will then perform 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.

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.

PRETRIP (continued)

PRETRIP STATUS		
Pretrip Type: Cool - Ambient 75°F		
Test 2 of 10 - Current Test		
SV1		
Current Draw - 2 Amps		
<div><div></div></div>		23%
UNIT	TEST	STOP
DATA	RESULTS	PRETRIP

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

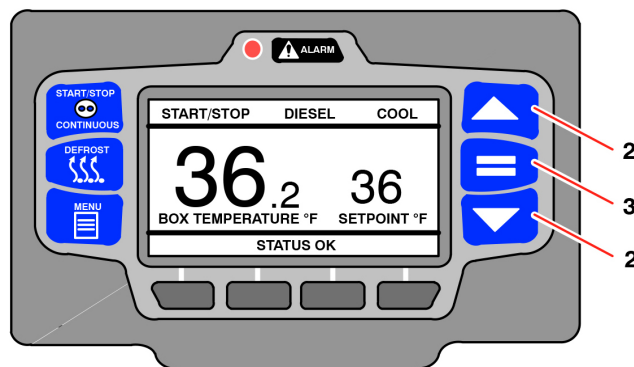
- During Pretrip Test 1, verify that both lights on the light bar are illuminated. During Pretrip Test 2, verify that the buzzer is energized and the AutoFresh air port opens and closes (if equipped).
- The remainder of the Pretrip tests will run automatically and take 7 to 15 minutes. The percent of Pretrip that has been completed is displayed in the status bar under the test description information.
- “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.

PRETRIP SUMMARY			
Pretrip Type: Cool - Ambient 75°F			
Start Time - (date) (time)			
End Time - (date) (time)			
Pretrip Complete (or fail notice)			
VIEW	TEST	BACK	EXIT
ALARMS	RESULTS		

- Press the **VIEW ALARMS** soft key to move to the Alarm Screen (refer to page 16) and review any alarms activated during the test.
- 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



- 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):
- 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.
- Press the **=** key to save the new setpoint. The MessageCenter will display **SETPOINT CHANGED** for 10 seconds.
- 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



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