

GE Appliances - Data Information Page

Email completed form to mwservice@mwss-inc.com

Form Date:		Form Rev:	2
Dealer Name:	American RV Center	RV Manufacture:	Forest River
Dealer Account Number:		Coach Make & Model:	Cherokee
Dealer Phone #:	812 867 5200	Year of coach:	2022
Dealer Contact Name:		Last Eight of RV VIN:	NX156198
Dealer email:		Date of Purchase:	3-29-2022
Dealer PO# / Ref #:		Customer Name:	Mr. Steve Sko5
Outdoor Unit - Model #:		Outdoor Unit - Serial #:	
Indoor Assembly - Model #:	WD-282FWDL-6	Indoor Assembly - Serial #:	
Electronic Control - Model #:		Electronic Control -Serial #:	
Wall Thermostat - Model #:		Wall Thermostat - Serial #:	N/A
After running unit for 15 minutes, air dump open:			
Outdoor Temp. (F):		RV Descriptions...	
Indoor Temp. (F):		RV Type:	
Indoor Discharge Temp. (F):		RV Length (ft.):	
		# of A/Cs on RV:	

Problem description:

BCD-280 12 Volt Refer Troubleshooting:

If you can please perform the attached troubleshooting and let us know the results. While you are performing the troubleshooting, please remove the lower back panel of the refrigerator. After the lower back panel is removed, if you can please send pictures of the compressor and copper coil lines, we will require these photos in order to proceed further. The copper lines are located to the right of the compressor

***Are the hinges on the right or left hand side when facing it? _____

If unit is getting power but will not chill, check for the following:

1. Check for loose or incorrectly plugged in connectors from power terminal block. See Figure 1.

A: What did the tech find:

2. Check circuit board and compressor board for any loose connections. See Figure 2, 2a, 2b, 2c.

A: What did the tech find:

3. If compressor is running but not cooling in refrigerator, check compressor lines for corrosion. See Fig. 3

A: What did the tech find: -

To check for these possible issues you will need to pull the unit out so you have access to the back. Remove 4 screws from the lower panel on the bottom of the unit.

The circuit board is located inside the white box with the metal top on the left hand side of the compressor. The compressor board is located

Reset unit & Compressor Ran had 3.9amp Draw
at main wire,



Watt
66906

BCD-280 Troubleshooting w/R600a REV-3

02/15/2022

If your refrigerator will not turn on.

1. What is the voltage at the top of the terminal block? 12.83
2. What is the voltage at the bottom of the terminal block? 12.76
3. What is the voltage at the white connectors? _____
4. What is the voltage at the white and blue wires on the main circuit board? _____



Refrigerator has power but is not cooling

- COMD BAP

1. What is the voltage at the white and blue wires on the compressor board? 12.5
2. Is the compressor running ~~no~~ yes
3. If it is running what is the current draw? ~~no~~ 3.5

Compressor is running but freezer is not getting cold

1. What is the current when the compressor is running? _____

Freezer is getting cold but the refrigerator compartment is warm

1. Is the freezer fan running? NO
2. Is there voltage at the freezer fan connection red and black wires? _____
3. Are the door seals sealing properly? yes

Water is leaking into the refrigerator compartment

1. Is the drain tube or the drip tray in the wind channel blocked? _____