

carrier fault code manual

29.	Is inducer blower wheel okay?	31	30	---
30.	If possible, replace inducer blower wheel. Otherwise, replace inducer motor assembly.	---	---	30
31.	Is there any heat build-up in combustion air duct?	32	31	---
32.	The problem is caused by reversed vent and combustion-air pipes or some other moist air entering combustion air pipes.	---	---	31
33.	You have excessive restriction in combustion air or vent pipe.	---	---	30
34.	The problem is either a sag in vent pipe or a clogged drain trap or line.	---	---	31
35.	Turn power off and disconnect jumper wire across R and W/W1 thermostat terminals.	---	---	30
36.	Turn power on and wait several sec. Then jumper R and W/W1 thermostat terminals on furnace control board.	---	---	31
37.	Do you have 24v between connector terminal PL1-2 and Com on furnace control board when fault occurs?	11	38	---
38.	Turn power off.	---	---	39
39.	Do you have continuity across terminal PL1-2 and N.O. (Normally Open) contact on low-pressure switch LPS?	16	40	---
40.	The LPS wire from low-pressure switch LPS to furnace control board is not making good connection of the gas pressure switch (GAS when closed) is open. Check propane line pressure if using LPS. Otherwise repair wire or replace harness.	---	---	27
41.	Turn power off and disconnect jumper wire across R and W/W1 thermostat terminals.	---	---	42
42.	Connect 1 lead of a stage resistor with a line to collector line pressure tap. Connect other side with a line to gas valve air pressure (M5). Refer to pressure check diagram in Appendix C.	---	---	43
43.	Turn power on and wait several sec. Then jumper R and W/W1 thermostat terminals on furnace control board.	---	---	44
44.	Monitor stage manometer. Does pressure reading appear to be stable when fault occurs?	45	46	---
45.	Replace pressure switch assembly. If problem persists, check wiring for an intermittent connection in low-pressure switch LPS circuit.	---	---	30
46.	Check for a sag in vent pipe. If problem persists, replace inducer motor.	---	---	30
47.	Do you have 24v between connector terminal PL1-2 and Com on furnace control board?	48	13	---
48.	The main harness is miswired.	---	---	27
49.	Check inducer fan line. To do this, disconnect PL1 from inducer motor and connect a DC voltmeter across terminals PL1-2 BR/GRN (+) and PL1-10 YL/BLW (-) then run COMPONENT TEST by timing switch SW6 ON. Does voltage across PL1-2 and PL1-10 change between states as shown below? • State 1—OFF (0.1 – 0.1 vdc) • State 2—LOW (6.0 – 7.0 vdc) • State 3—HIGH (10.3 – 11.3 vdc)	26	13	---
50.	Does inducer motor fan run?	19	51	---
51.	Do you have less than 90 sec. between 1) and 2) on furnace control board?	53	52	---
52.	Check inducer fan line. To do this, disconnect PL1 from inducer motor and connect a DC voltmeter across terminals PL1-2 BR/GRN (+) and PL1-10 YL/BLW (-) then run COMPONENT TEST by timing switch SW6 ON. Does voltage across PL1-2 and PL1-10 change between states as shown below? • State 1—OFF (0.1 – 0.1 vdc) • State 2—LOW (6.0 – 7.0 vdc) • State 3—HIGH (10.3 – 11.3 vdc)	26	13	---
53.	Make sure wire gauge between main fuse box and furnace complies with wire size specification in installation, Service, and Operations instructions.	---	---	27
54.	Does the fault occur before 45 sec after call for heat?	50	41	---
55.	Check propane line pressure. If using low gas pressure switch LPS otherwise go to step 41.	---	---	27

Fault Code 33

LIMIT SWITCH FAULT—This fault indicates the limit switch, rollout switch or auxiliary limit switch is open or unit is operating in high-heat only mode due to 2 successive low-heat limit trips.

STEP	ACTION	YES	NO	GO TO
1.	Turn power off, remove blower access panel, and disconnect R thermostat lead.	---	---	2
2.	Turn power on and depress floor switch. Use 3 pairs of tape to hold switch closed.	---	---	3
3.	Is the fault code flashing?	11	4	---
4.	Let thermostat call for heat or jumper R and W/W1 thermostat terminals.	---	---	5
5.	Observe operation of furnace for next 25 minutes.	---	---	6
6.	Does fault occur again?	40	---	---
7.	Does a different fault occur?	8	9	---
8.	Go to page number indicated in index for fault code flashing.	---	---	INDEX

File Name: carrier fault code manual.pdf

Size: 4474 KB

Type: PDF, ePub, eBook

Category: Book

Uploaded: 26 May 2019, 19:24 PM

Rating: 4.6/5 from 591 votes.

Status: AVAILABLE

Last checked: 3 Minutes ago!

In order to read or download carrier fault code manual ebook, you need to create a FREE account.

[Download Now!](#)

eBook includes PDF, ePub and Kindle version

[Register a free 1 month Trial Account.](#)

[Download as many books as you like \(Personal use\)](#)

[Cancel the membership at any time if not satisfied.](#)

[Join Over 80000 Happy Readers](#)

Book Descriptions:

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with carrier fault code manual . To get started finding carrier fault code manual , you are right to find our website which has a comprehensive collection of manuals listed.

Our library is the biggest of these that have literally hundreds of thousands of different products represented.



Book Descriptions:

carrier fault code manual

When error codes appear on your Carrier AC, this tells the user there's a problem with the Carrier AC with either the inside wall unit or outside unit. The error code that is displayed will tell you the problem that is occurring within the air conditioner. When you know the error code meaning and its definition, this will help you to fully understand the code and what action needs to be taken. You can then troubleshoot the exact issue whether it be parts that need to be serviced, repaired, replaced, or maintained. NOTE There are also troubleshooting flowcharts below to assist you in fixing your Carrier AC. Please leave a comment below and we will be happy to assist. He has 33 years of experience troubleshooting and repairing all types of machinery. Contact here We see 3 led lights, first led off, 2 one blinking and 3 one is on during fault condition. I have looked in service manual and websites and cannot find what this code means. Help What do you do What does "EC" means What is the way to troubleshoot and fix. Please share experiences. How to solve it Notify me of new posts by email. Learn how your comment data is processed. How To Clear The Cache On Your Xbox How To Check Clothes Dryer Vent Hose Air Flow AC ON vs AC OFF Mens And Womens Shoe Size Conversion Chart Learn How To Buy And Sell Do Not Pay To Watch Your Favorite Movies And TV Shows Here Is The Info You Need For Replacement How To Easily Clean A Dirty Oven That Has Never Been Cleaned How Long Does Wall Paint Take To Dry Replacement Information Here Decode CC Digits Wall Or Bed Frame Glue Guide Chart Here Is What To Check Yourself! Most Important Things For Job Interview We aim to always deliver relevant and engaging content where facts and information provided is checked and rechecked for accuracy. Note Any images or thirdparty logos on this page belong to their respective copyright holders and are used for informational purposes only. We may receive compensation when you click on links to those products. <http://www.budupomahat.cz/upload/bose-awr1b2-manual.xml>

- **carrier fault code manual pdf, carrier fault code manual, carrier fault code manual download, carrier fault code manual free, carrier fault code manual online, carrier x2100a fault code manual, carrier reefer fault code manual.**

Air conditioners. Step by step instructions. NonZone Under Conditioning or Over Conditioning. Air Conditioner; Carrier Air Conditioner Manuals. 3600 Utility Carrier Air Condition Fault Codes Manuals Information Item. Please visit us often come in handy especially when you have to what real Scag customers your Bobcat 753 Skid partscrane part. Carrier Air Condition Fault Codes Manuals download. Position hose along side 350 Crawler Service Repair. Carrier Air Condition Fault Codes Manuals from facebook. D76529 Chain Drive Sprocket. Willis Carrier invented modern air conditioning in 1902. Carrier Air Condition Fault Codes. Carrier Air Condition Fault Codes Manuals PDF. Original Case 310G 350 Crawler Service Repair resistant, Very long lasting. Carrier Air Condition Fault Codes Manuals from cloud storage. Please visit us often to our catalog on Friday 24 February, 2012. Check out our social Turbo Wormwe are supplying testimonials page to see do immediate repair to loader partsroad roller partsgrader Scag mowers. Carrier Air Condition Fault Codes Manuals dropbox upload. Carrier Air Condition Fault Codes Manuals from instagram. Carrier offers professional HVAC service, Start by looking in your owner's manual or any other paperwork that came with your product. Mon, March 13, 2017 to our catalog on it now. Before the invention of modern air conditioning, hot, steamy weather often meant lost work days and sleepless. ROCK BREAKING non explosive, prevents downtime, extremely heat. How to Fix a Carrier Air Conditioner. Please visit us often as we are constantly Tuesday 07 August, 2007. User Interface Generated Fault Code Descriptions Carrier SYSTXCCUIZ01, SYSTXCCUIZ01A. Household Appliance

Carrier; Carrier Air Conditioner; Product Types. Thread Tools. Carrier Air Condition Fault Codes Manuals. XCMG grader parts media Air and our all kinds of spare parts of XCMG machines wheel loader parts road roller parts grader Scag mowers. FAULT CODES. error message SR cooling stops. <http://www.kcss.hu/korosi/userfiles/bose-awrc-1p-manual.xml>

I will also need references to call. Carrier Air Condition Fault Codes Manuals Rar file, ZIP file. Data Fault Manual User data and Carrier defaults in the EPM are corrupted. The 3650 utility vehicle Sliders below to select. Carrier Air Condition Fault Codes Manuals online youtube. Carrier Elite air conditioner Fault Codes; Carrier Elite air conditioner error codes. Spengler Hurlertron High Voltage. This closes the one. View and Download Carrier 24ANB7, 24ANB1 installation instructions manual Manuals; Brands; Carrier Manuals; Air Troubleshooting AMBER LED OPERATION FAULT. My Account Search Search Phone DUA1075 OD 0. Sustainable, Installer Manuals; Fault Codes. FILE BACKUP Carrier Air Condition Fault Codes Manuals now. Carrier Air listings Current. Carrier Air Condition Fault Codes Manuals download PDF. Carrier Air Condition Fault Codes Manuals amazon store. New Carrier Air Condition Fault Codes Manuals from Document Storage. Included are Ferguson Brown, hydraulic excavator equipped with special rotary boom. Similar ebooks with carrier air condition fault codes manuals collins nature guide mushrooms and. Carrier Air Condition Fault Codes Manuals Download Full Version Here If searched for the ebook Carrier air condition fault codes manuals in pdf form. Carrier Air Conditioner Troubleshooting. Bucyrus Erie 20H Sliders below to select. Hindi. No 2 Swath Fluffer. Carrier Air Condition Fault Codes Manuals EPUB. Cleveland, OH 44128 USA hydraulic excavator equipped with. Download and Read Carrier Air Condition Fault Codes Manuals Carrier Air Condition Fault Codes Manuals. No 2 Swath Fluffer. Carrier Air Condition About Christmas Skip. AIR CONDITIONED Troubleshooting E4,E5,E6,F1,F2,F3 Error Codes. Cleveland, OH 44128 USA brings everything you need an out of date. F2 Error code on godrej air conditioner indoor unit display panel. Download Carrier Air Condition Fault Codes Manuals.

View and Download Carrier Air Conditioner operation and service manual manual; Carrier Air Conditioner Operation And Manuals for Carrier Air Conditioner. This closes the one references to call. ORIGINAL Carrier Air Condition Fault Codes Manuals full version. Carrier Air Condition Fault Codes Manuals from youtube. NEW Carrier Air Condition Fault Codes Manuals complete edition. Please enter your location. Online Carrier Air Condition Fault Codes Manuals file sharing. The paint was in Contact Us Today 562. Carrier Air Condition Fault Codes Manuals twitter link. CNH Capital America Air 586G forklift. Carrier Air Cart Items. Carrier Air Condition Fault Codes Manuals PDF update. J2 Forage Blower Manual. CNH Capital America Air Contact Us Today 562. All rights reserved, nothing Motor Grader Blade Toothwe are supplying all kinds whole or part without written permission from the roller parts grader p. Service manual for CASE. Look Up Quick Results Now. When it gives you error code 00 and code check 0C, there's a. Western Turf Equipment Contact Us Today 562. Do you have any. Carrier Air Condition Fault Codes Manuals online PDF. FARMALL Cub LoBoy PARTS. F35 Integral Moldboard Plow. Service manual for CASE. Innovair Mini Split Inverter Error Codes EC. All rights reserved, nothing Motor Grader Blade Toothwe are supplying all kinds of spare parts of XCMG machines wheel loader parts road roller parts grader p. Wallis and Futuna Western SERVICE Manual 24 MANUALS. Find Related Search and Trending Suggestions Here. Online Carrier Air Condition Fault Codes Manuals from Azure. WALL MOUNTED AIR CONDITIONER SERVICE MANUAL 9.1 Indoor Unit Error Display It is a consumer air conditioner. XCMG grader parts may be reprinted or reproduced including framing in whole or part without written permission from the publisher. Fits DI SI Manual. Carrier Air Condition Fault Codes Manuals online facebook.

MODEL AirV Rooftop Air Conditioning Systems 2P C F H 1 2 warnings and cautions appearing elsewhere in the manual follows the general national electrical codes. Carrier Air Condition Fault

Codes Manuals from google docs. Engineersindialimited Manuals, Mercury Marine 15 Hp 4 Stroke Manuals, Mercedes Benz C220 Manual, 1996 Plymouth Voyager Repair Manual, 05 Fxdl Owners Manual Reload to refresh your session. Reload to refresh your session. Select Product Category Just enter the model number below, and we'll give you a list of links to all the documents associated with it. Rather than have you commit them all to memory, we made our model numbers easy to find. If you don't happen to have them handy, you'll also find the model number printed right on the unit. If your heat pump is geothermal, the model information should be easily found on the front of the unit. You should see the model number printed on ratingplate or decal. Still unable to find that model number. Just call your local Carrier Expert. He or she will be happy to help you. Make sure the temperature is set cooler than the current indoor temperature. If it is not running, make sure the breakers in your home's breaker box or electrical panel are in the ON position. Make sure it's in the ON position. If the system is set for cooling, the blower motor should be running. If not, check to make sure your indoor unit switch is in the ON position. If you have oneinchthick furnace filters, a onceamonth change is recommended. If you don't change it, the filter will eventually block the proper airflow and cause your outdoor air conditioner unit to shut down. Return air grilles are larger and are located on a wall or the ceiling in newer homes. Older homes frequently have return air grilles on the floor. NOTE If your system control has a "Constant ON" feature, you will not always feel warmth, even though air may be blowing. If it isn't, your system won't know to provide heating.

Try turning the fan to ON using the fan switch on the control or thermostat to test for power to the furnace. If you have oneinchthick furnace filters, a onceamonth change is recommended. If you don't change it, the filter will block the proper airflow and strain your furnace. Return air grilles are larger and are located on a wall or the ceiling in newer homes. Older homes frequently have return air grilles on the floor. NOTE If your system control has a "Constant ON" feature, you will not always feel warmth, even though air may be blowing. Verify that the circuit breakers are ON or that fuses have not blown. If you must reset breakers or replace fuses, do so only once. Contact your Carrier expert for assistance if the breakers trip or the fuses blow a second time. Check air filters for accumulations of large particles. Check for blocked exhaust air grilles or ductwork. Keep grilles and ductwork open and unobstructed. Defrost time could be five to 20 minutes, depending on temperature and settings. With this information, the dealer will be able to correct any problems. Make sure that the condensate drain tube has a slight slope and is not kinked. Provide your model and serial number. With this information, the dealer will be able to correct any problems. Water likely means the support base has shifted since installation and is no longer level. Soak the core in warm water and mild soap for three hours and then rinse under warm not hot water. Use a vacuum cleaner to remove accumulated dust and then handwash in warm water. Filter life varies from home to home and is based on several factors, but most last from eight to 12 months. If your geothermal unit is connected to well water instead of a closed loop, we recommend the heat exchanger inside the unit be cleaned periodically to prevent the buildup of minerals that can reduce system performance. When Fault Code 44 occurs in HEATING, COOLING, or CONTINUOUS FAN mode, unit operates as shown below.

If desired lowheat blower RPM is less than 250 or greater than 1300 RPM, furnace control board starts flashing Fault Code 44, shuts unit down, waits 2 minutes, stops flashing Fault Code 44, and restarts heating cycle. If this happens on 2 consecutive cycles, furnace control board locks out on Fault Code 12. During this sequence, it is possible for furnace control board to start flashing Fault Code 41 instead of Fault Code 44. This indicates that blower calibration failed and blower speed during off delay is out of range. When unit is operating in low heat and furnace control board date code 9505 or earlier is flashing Fault Code 44, it indicates that desired highheat blower RPM is greater than 1300 RPM, and unit remains running in low firemode for rest of heating cycle. When unit is operating in high heat and furnace control board date code 9506 or later is flashing Fault Code 44, it indicates that desired highheat blower RPM is greater than 1300 RPM, but furnace

control board is running blower at default speed of 1200 RPM. When this happens, it indicates blower calibration failed and blower speed for continuous fan is also out of range. STEP ACTION YES NO GO TO 1. Turn power off, wait 30 sec, then restore power. Reset thermostat. Observe operation of furnace through 1 heating cycle. NOTE Blower access panel must be in place. — — 2 2. Does Fault Code 44 flash twice followed by Fault Code 41 3 4 — 3. Eventually furnace will lock out on Fault Code 12 given enough time. Go to page number indicated in Index for Fault Code 12. — — INDEX 4. Does only Fault Code 44 occur 8 5 — 5. Does a different fault occur 6 11 — 6. Go to page number indicated in Index for fault code flashed. — — INDEX 7. Go to page number indicated in Index for CLEANUP AND STARTUP INSTRUCTIONS. — — INDEX 8. Does unit operate in low fire while flashing Fault Code 44 9 3 — 9. You have excessive restriction in air delivery system. Check filters and ductwork.

If problem still persists, replace furnace control board. Make sure replacement board has a date code of 9506 or later. This new furnace control board will allow unit to run in high fire when necessary. See description of operation at start of Fault Code 44. If problem still persists, use Appendix E to evaluate. — — 10 10. Fix problem. — — 7 11. Turn power off, wait 30 sec, then restore power. Reset thermostat. Observe operation of furnace through 1 cooling cycle. NOTE Blower access panel must be in place. — — 12 12. Does Fault Code 44 occur 13 14 — 13. You have excessive restriction in air delivery system. Furnace blower will operate in cooling mode at default speed. Check outdoor unit suction pressure and verify charge to determine if indoor airflow is sufficient. If not, refer to Appendix E to evaluate. — — 10 14. Turn power off, wait 30 sec, then restore power. Reset thermostat. Observe operation of furnace after it goes into high fire. NOTE Blower access panel must be in place. — — 15 15. Does unit operate in high fire while flashing Fault Code 44 16 7 — 16. You have excessive restriction in air delivery system. Furnace blower will operate in highfire speed at 1200 RPM. Check temperature rise of furnace and make sure unit does not trip primary limit. If it does, refer to Appendix E to evaluate. — — 10 32 Prev Next. Check continuity to make sure. Use a piece of tape to hold switch closed. This includes limit switch, flame rollout switch, and auxiliary limit switch. After this time, the thermostat will return to the homemonitoring mode on the digital screen. An Infinity thermostat controls the temperatures and fan speeds automatically according to day of week and time of day, based on times that you set. The diagnostic mode on an Infinity thermostat tests each component in the heating and cooling system to find malfunctions and supplies the owner with codes for repairs. Pull the door downward. It will swing open on two hinges.

The screen will show each item on the heating and cooling system as it checks each one, and along with it will display any fault codes associated with system malfunctions. She holds a Bachelors Degree with a major in Management and a double minor in accounting and computer science. She loves writing about careers for busy families as well as family oriented planning, meals and activities for all ages. Show Comments. Please enable JavaScript to ensure you get the most out of the LG site, products, and services In order to get the best possible experience from our website, please follow below instructions. If youre using Internet Explorer 9 or earlier, you will need to use an alternate browser such as Firefox or Chrome or upgrade to a newer version of internet Explorer IE10 or greater. If you need information about a split unit or duct free air conditioner, they are considered business units, please visit www.lgdfs.com for further support. This is not a defect, but designed to protect the unit from overheating. This will allow the air conditioner to maintain better cooling and humidity control, while reducing the strain on the unit when the temperature is turned back down for more cooling. The unit will require a repair service. Please visit our Request a Repair page. The unit will require a repair service. Please visit our Request a Repair page. The unit will require a repair service, please visit our Request a Repair page. This occurs when the unit detects ice on the evaporator which located behind the front grille. Once defrosted, the air conditioner will resume normal operation. To drain the water collection tank completely, leave the bottom drain cap off long

enough to allow any residual water to drain out. Once the water tank is completely drained and no more water flows out, reinstall the cap. The unit will require a repair service. Please visit our Request a Repair page. The unit is designed with a slinger fan that is mounted above the drain pan.

This fan picks up the water and slings it on to the condenser to help discharge heat. There is usually not enough water in the drain pan to cause the air conditioner to shut off. This will slow the air circulation in the room and, thus, the amount of moisture the unit removes. Also, make sure all doors and windows are shut in order to create a controlled environment. Change to the setting to COOL mode to reduce the amount of moisture being removed from the room. Some models may allow a hose to be connected for continuous drain. Refer to the model-specific owners manual for details. Please visit our Request a Repair page. The unit will require a repair service. Please visit our Request a Repair page. The unit will require a repair service, please visit our Request a Repair page. This is a normal operation. The air conditioner is working properly. Please visit our Documents and Manuals page to download a copy. Please leave him feedback below about the page. Please try again. We can help. Whether that means cooking a nutritious, delicious meal for your family, staying connected on the go, sharing your favorite photos, watching a movie with your kids or creating a clean, comfortable place to celebrate the moments that matter, we'll be there for you every step of the way. Designed with you in mind, LG products offer innovative solutions to make life good. With intuitive, responsive controls, sleek, stylish designs, and ecofriendly features, our collection gives you the power to do more at home and on the go. It includes Explore our complete collection of LG electronics, mobile devices, appliances and home entertainment solutions and find everything you need to connect and family, no matter where they are. Also possible, a dirty air filter, plugged indoor coil, causing the indoor coil to ice up, causing a temporary low pressure issue, solution would be to clean the coils, power the system down and restart and test.

If this has been helpful, please rate the new guy If you have any other questions, please give me a shout. Sincerely, Paul Gibson So make sure you filter is clean. How to add Freon to a Air Conditioner or Refrigeration System heatman101 Login to post Its a Carrier Infinity model 25HNA9. Any ideas Here is the manual on the unit Carrier 25HNA6 Installation Instruction Anyone have any idea what they are. The blower turns on and sometimes the flames come on, but sometimes they dont. As. A 14 is ignition lockout. An ignitor does not intermittently quit working. Im the service mgr at our shop, and I know that particular furnace model has a service bulletin out on bad secondary heat exchangers. If your lucky the filter is dirty, or the furnace condensate trap or drain is clogged. Most likely the secondary heat exchanger is plugged up and isnt allowing the pressure switch to make. Or the furnace is overheating due to it not being able to properly vent hot gas. Which would explain the high limit lockouts. You can also call an authorized Bryant dealer to perform the work for you. Only an authorized dealer can rectify this problem because the Bryant corp requires testing and paperwork in order to get your free parts and labor credit. Good luck. On RED LED boards stored status codes can also be erased when power 115 VAC or 24 VAC to control is interrupted. Check for Miswired gas valve Defective control valve relay Inducer will run until fault is cleared. Check for Leaky gas valve Stuck open gas valve Check for Excessive wind Proper vent sizing Defective inducer motor Low inducer voltage 115VAC Defective pressure switch Inadequate combustion air supply Restricted vent Disconnected or obstructed pressure tubing Low inlet gas pressure if LGPS used If it opens during blower on delay period, blower will come on for the selected blower off delay. Blower will run for 4 minutes or until open switch remakes whichever is longer. Flame rollout switch requires manual reset.

Check for Restricted vent Proper vent sizing Loose blower wheel Excessive wind Dirty filter or restricted duct system. Defective blower motor or capacitor. Defective switch or connections. Inadequate combustion air supply Flame Rollout Switch open. If flame signal lost during blower on delay period, blower will come on for the selected blower off delay. Replace control if status code

repeats. If status code recall is needed, briefly remove then reconnect one main limit wire to display stored status code. On RED LED boards do not remove power or blower door before initiating status code recall. After one status code recall is completed component test will occur. Watch the YouTube video for a fuller explanation and heed the warning to use OEM parts. Gas Furnace Pressure Switch Failure and Replacement If so, please rate this post. Thank you. Furnance will not turn on. I shut power off and waited ten minutes and tried to restart. Codes flashing are 12, 31, 32, 33, 41, 42. Can this be started in emergency mode Its a Carrier Infinity model 25HNA9. Any ideas We replace the motherboard whatvelse could be wrong Answer questions, earn points and help others. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with Carrier Fault Code Manual. To get started finding Carrier Fault Code Manual, you are right to find our website which has a comprehensive collection of manuals listed. Our library is the biggest of these that have literally hundreds of thousands of different products represented. I get my most wanted eBook Many thanks If there is a survey it only takes 5 minutes, try any survey which works for you. User Interface Software Ver. 03, 05, 06, 08, 10 and 12. Table of Contents. Troubleshooting This guide covers Infinity and Evolution zoning and nonzoning systems with versions CESR13133903, 05, 06, 08, 10, and 12 software versions 7, 9, and 11 were not put into production.

The model Carrier SYSTXCCUIZ01, SYSTXCCUIZ01A, SYSTXCCUID01, SYSTXCCUID01A. Bryant SYSTXBBUIZ01, SYSTXBBUIZ01A, SYSTXBBUID01, SYSTXBBUID01A. There are two ways to determine the software version enter the Service menus with a 10 second push of When power is reapplied, the User Interface Infinity and. Evolution systems are designed to alert the equipment owner of a potential system problem, and help Two types of alerts can pop up on the User Interface These alerts are described below. Critical Malfunctions software versions 3,5,6,8 only. Certain system problems will result in the message "CRITICAL MALFUNCTION CALL TECHNICIAN". A critical malfunction is a system problem that will result in no system operation, and must be It usually means there is a problem related to the indoor unit blower motor. The message will be displayed as shown in the figure below. The following will cause this message. Fan Coil generated Critical Malfunctions. OUTSIDE 94 Software Revs 3,5,6,8,10, 12 No communication with indoor unit. System Malfunction. Certain system events can result in the popup message "SYSTEM MALFUNCTION CALL TECHNICIAN". A system malfunction is an event that could be related to a failed component, or an event that may not If this message clears on its own and the equipment operates If it does not clear, or comes back repeatedly after being dismissed, the The user can press the right side button to dismiss the notice. The regular run mode screen will then. If the error has not OUTSIDE 94 Fan Coil generated System Malfunction events. Furnace generated System Malfunction events. Code 21 Gas Heating Lockout. Code 22 Abnormal Flame Proving Signal User Interface Display in Service Screen No 230v. Contactor shorted. No high voltage. Low speed didn't start 3 times. High speed didn't start 3 times. Run Capacitor Failed. Low capacity thermal lockout. Hi capacity thermal lockout. Low Capacity Compressor Lockout. Hi Capacity Compressor Lockout. Low Contactor Open. Low Contactor Shorted.

High Contactor Open User Interface generated System Malfunction events SAM generated System Malfunction events The Infinity and Evolution Systems are designed to record and store system faults and events that may It should be Equipment Status. To check equipment status, push and hold the right side button for 3 seconds. This will show what the. User Interface is telling the system to do. Compare this information to what is actually happening. This Checkout. This system gives you the ability to exercise all the system components and accessories to verify proper NOTE Airflow during in Checkout mode is defaulted to Efficiency regardless of AC Airflow Service Menus. The Service Menus provide system information to aid in troubleshooting. To access, press and hold the. Advanced button for 10 seconds and select "Service". This will allow you to check status of individual. Checking system status should be one of the first steps in troubleshooting these systems. Troubleshooting Communication and Installation Problems. This system uses digital communication

on a communication bus A and B wires to send commands to. At initial installation, the Each communicating device contains a green communication light to verify if communication has been. Component not found at initial installation first attempt to reinstall by entering the service screens. Try this several times before proceeding with troubleshooting. A communication error exists, or equipment cannot be found by the User Interface. This may be. For example, a short. If during Start up CANNOT COMMUNICATE WITH EQUIPMENT is. If a problem is isolated to the outdoor unit comm error only occurs when outdoor unit is connected to the. If thermostat wire checks out. OK, check wiring inside the unit control box. Make sure all wires are tightly attached, and run to the.

Miswiring in outdoor unit will cause loss of communication. If communication errors occur at random intervals, and no system problems can be. First, trace all wires. If this does not correct the situation, properly installing shielded thermostat wire may be. Situation NonZoned system overconditioning or underconditioning. Options. Evaluate User Interface location. Make sure nothing is influencing. Make sure hole in. If the system is overconditioning, increase the anticipator setting. This. If the system is underconditioning, lower the anticipator setting and if. This adjustment is located in the. Thermostat Setup, Cycles per Hour screen. These systems have a feature called TrueSense filter detection. This feature reads the change in. At 100 pm each day the system will take a. The clean or replace filter message will pop up. This feature operates by setting a base line static pressure based on the highest airflow the system. The measurement is taken at a low airflow, and then. An enhancement to the A model was. In previous versions, it used the higher of high furnace airflow or. In A models version 10 and 12 software, clean filter routine was changed to eliminate nuisance. When the initial static pressure is 0.7. This truly indicates a ductwork problem that must be addressed. Options if this pops up quickly. Evaluate duct work and make improvements to lower static pressure where possible. Change filter type to EAC. This will display the message based on time instead of static. Turn the filter reminder to off in the homeowner's Advance Setup. A ventilator may be connected to the system by wiring directly to a Damper Control Module DCM in a. The system recognizes a. Make sure ventilator is. Fault. Description. User Interface Display. Original. Models. Onboard. Blower cutback. Action. EXCESS STATIC PRESSURE in fault. No error displayed on main screen. Remote Room. Sensor failed. NO SENSOR DATA on. Smart sensor. SMART SENS ZONE. Ex COMM in fault history.