

FRIGIDAIRE REFRIGERATOR WIRING DIAGRAM

FRIGIDAIRE REFRIGERATOR WIRING DIAGRAM PLAYS A CRUCIAL ROLE IN UNDERSTANDING THE INTERNAL ELECTRICAL LAYOUT OF FRIGIDAIRE REFRIGERATORS. FOR TECHNICIANS, REPAIR PROFESSIONALS, AND EVEN DIY ENTHUSIASTS, HAVING ACCESS TO AN ACCURATE WIRING DIAGRAM IS ESSENTIAL FOR DIAGNOSING ELECTRICAL ISSUES, PERFORMING MAINTENANCE, AND ENSURING PROPER INSTALLATION. THIS ARTICLE DELVES INTO THE KEY COMPONENTS OF FRIGIDAIRE REFRIGERATOR WIRING DIAGRAMS, EXPLAINING HOW TO READ AND INTERPRET THEM EFFECTIVELY. IT ALSO COVERS THE COMMON WIRING CONFIGURATIONS USED IN THESE APPLIANCES, SAFETY PRECAUTIONS WHEN WORKING WITH ELECTRICAL SYSTEMS, AND TROUBLESHOOTING TIPS BASED ON TYPICAL WIRING PROBLEMS. ADDITIONALLY, THE GUIDE HIGHLIGHTS THE IMPORTANCE OF SCHEMATIC SYMBOLS AND COLOR CODES USED IN WIRING DIAGRAMS TO HELP USERS NAVIGATE THE ELECTRICAL PATHWAYS CONFIDENTLY. BY MASTERING THE DETAILS OF A FRIGIDAIRE REFRIGERATOR WIRING DIAGRAM, USERS CAN ENHANCE THEIR REPAIR EFFICIENCY AND PROLONG THE LIFESPAN OF THEIR APPLIANCE. THE FOLLOWING SECTIONS WILL PROVIDE A COMPREHENSIVE OVERVIEW AND PRACTICAL INSIGHTS INTO THE TOPIC.

- UNDERSTANDING FRIGIDAIRE REFRIGERATOR WIRING DIAGRAMS
- KEY COMPONENTS IN WIRING DIAGRAMS
- HOW TO READ AND INTERPRET WIRING DIAGRAMS
- COMMON WIRING CONFIGURATIONS IN FRIGIDAIRE REFRIGERATORS
- SAFETY PRECAUTIONS WHEN WORKING WITH WIRING DIAGRAMS
- TROUBLESHOOTING ELECTRICAL ISSUES USING WIRING DIAGRAMS

UNDERSTANDING FRIGIDAIRE REFRIGERATOR WIRING DIAGRAMS

A FRIGIDAIRE REFRIGERATOR WIRING DIAGRAM IS A SCHEMATIC REPRESENTATION OF THE ELECTRICAL CONNECTIONS AND COMPONENTS WITHIN THE REFRIGERATOR. IT DEPICTS HOW WIRES CONNECT VARIOUS PARTS SUCH AS COMPRESSORS, THERMOSTATS, DEFROST HEATERS, FANS, AND CONTROL BOARDS. UNDERSTANDING THESE DIAGRAMS IS FUNDAMENTAL FOR ANYONE INVOLVED IN REFRIGERATOR REPAIR OR MAINTENANCE, AS IT PROVIDES A ROADMAP FOR THE APPLIANCE'S ELECTRICAL SYSTEM.

THESE WIRING DIAGRAMS USE STANDARDIZED SYMBOLS AND COLORS TO REPRESENT ELECTRICAL ELEMENTS AND WIRE FUNCTIONS, MAKING IT EASIER TO TRACE CIRCUITS AND IDENTIFY FAULTS. THE DIAGRAMS ALSO SPECIFY VOLTAGE LEVELS AND CONNECTION POINTS, WHICH ARE CRITICAL FOR SAFE AND EFFECTIVE TROUBLESHOOTING. BY STUDYING A FRIGIDAIRE REFRIGERATOR WIRING DIAGRAM, TECHNICIANS CAN QUICKLY PINPOINT ISSUES RELATED TO WIRING FAULTS, COMPONENT FAILURES, OR INSTALLATION ERRORS.

KEY COMPONENTS IN WIRING DIAGRAMS

WIRING DIAGRAMS FOR FRIGIDAIRE REFRIGERATORS TYPICALLY INCLUDE VARIOUS ESSENTIAL COMPONENTS THAT WORK TOGETHER TO ENSURE PROPER COOLING AND OPERATION. RECOGNIZING THESE COMPONENTS WITHIN THE DIAGRAM IS NECESSARY FOR ACCURATE INTERPRETATION AND REPAIR.

COMPRESSOR

THE COMPRESSOR IS THE HEART OF THE REFRIGERATION SYSTEM, RESPONSIBLE FOR COMPRESSING REFRIGERANT AND FACILITATING HEAT EXCHANGE. ON WIRING DIAGRAMS, IT IS USUALLY REPRESENTED WITH A SPECIFIC SYMBOL AND CONNECTED TO THE POWER

SOURCE THROUGH RELAYS AND OVERLOAD PROTECTORS.

THERMOSTAT

THE THERMOSTAT REGULATES THE REFRIGERATOR'S INTERNAL TEMPERATURE BY CONTROLLING THE COMPRESSOR'S OPERATION. ITS WIRING CONNECTIONS ARE CLEARLY MARKED, SHOWING HOW IT INTERACTS WITH OTHER COMPONENTS TO MAINTAIN THE DESIRED COOLING LEVEL.

DEFROST HEATER

THE DEFROST HEATER PREVENTS FROST BUILDUP BY PERIODICALLY MELTING ICE ON THE EVAPORATOR COILS. THE WIRING DIAGRAM INDICATES ITS CONNECTION TO THE DEFROST TIMER OR CONTROL BOARD, HIGHLIGHTING THE CIRCUIT RESPONSIBLE FOR DEFROST CYCLES.

FANS AND MOTORS

FANS CIRCULATE AIR INSIDE THE REFRIGERATOR TO ENSURE EVEN COOLING. THEIR ELECTRICAL CONNECTIONS, OFTEN SHOWN IN THE DIAGRAM, INCLUDE WIRING TO THE MOTOR AND POWER SUPPLY LINES.

CONTROL BOARD

THE CONTROL BOARD ACTS AS THE CENTRAL COMMAND, MANAGING VARIOUS ELECTRICAL FUNCTIONS. WIRING DIAGRAMS ILLUSTRATE ITS INPUT AND OUTPUT CONNECTIONS, INCLUDING SENSORS, RELAYS, AND OTHER ELECTRONIC COMPONENTS.

POWER SUPPLY AND GROUNDING

THE DIAGRAM SHOWS HOW THE REFRIGERATOR CONNECTS TO THE HOUSEHOLD POWER SUPPLY AND INCLUDES GROUNDING POINTS TO ENSURE SAFETY AND PREVENT ELECTRICAL HAZARDS.

HOW TO READ AND INTERPRET WIRING DIAGRAMS

READING A FRIGIDAIRE REFRIGERATOR WIRING DIAGRAM REQUIRES FAMILIARITY WITH ELECTRICAL SYMBOLS, WIRING COLOR CODES, AND CIRCUIT FLOW LOGIC. PROPER INTERPRETATION ALLOWS FOR EFFICIENT TROUBLESHOOTING AND REPAIR.

UNDERSTANDING SYMBOLS AND NOTATIONS

ELECTRICAL SYMBOLS REPRESENT VARIOUS COMPONENTS SUCH AS SWITCHES, RESISTORS, CAPACITORS, AND CONNECTORS. WIRING DIAGRAMS USE CONSISTENT SYMBOLS TO CONVEY COMPONENT TYPES AND FUNCTIONS. NOTATIONS OFTEN INCLUDE WIRE GAUGE, VOLTAGE RATINGS, AND TERMINAL NUMBERS.

FOLLOWING CIRCUIT PATHS

TRACING THE FLOW OF ELECTRICITY THROUGH THE DIAGRAM INVOLVES FOLLOWING LINES THAT REPRESENT WIRES CONNECTING COMPONENTS. IDENTIFYING THE START AND END POINTS OF CIRCUITS HELPS IN UNDERSTANDING HOW POWER TRAVELS THROUGH THE REFRIGERATOR'S ELECTRICAL SYSTEM.

RECOGNIZING WIRE COLOR CODES

WIRING DIAGRAMS INCLUDE COLOR CODES TO DENOTE WIRE FUNCTIONS. FOR EXAMPLE, BLACK OR RED WIRES GENERALLY INDICATE POWER LINES, WHITE FOR NEUTRAL, AND GREEN OR BARE WIRES FOR GROUND. UNDERSTANDING THESE CODES IS VITAL FOR SAFE AND ACCURATE WIRING WORK.

LOCATING CONNECTORS AND TERMINALS

CONNECTORS AND TERMINAL BLOCKS ARE POINTS WHERE WIRES JOIN OR CONNECT TO COMPONENTS. THE DIAGRAM HIGHLIGHTS THESE LOCATIONS, ASSISTING TECHNICIANS IN IDENTIFYING WHERE TO TEST OR REPAIR CONNECTIONS.

COMMON WIRING CONFIGURATIONS IN FRIGIDAIRE REFRIGERATORS

FRIGIDAIRE REFRIGERATORS UTILIZE SEVERAL STANDARD WIRING CONFIGURATIONS DEPENDING ON THE MODEL AND FEATURES. FAMILIARITY WITH THESE CONFIGURATIONS AIDS IN DIAGNOSING ELECTRICAL ISSUES AND ENSURING CORRECT REPAIRS.

- **SINGLE COMPRESSOR SYSTEMS:** MOST BASIC MODELS USE A SINGLE COMPRESSOR WITH STRAIGHTFORWARD WIRING CONNECTING THE THERMOSTAT, COMPRESSOR RELAY, AND OVERLOAD PROTECTOR.
- **DUAL EVAPORATOR SYSTEMS:** SOME ADVANCED MODELS HAVE SEPARATE EVAPORATORS FOR THE FRIDGE AND FREEZER COMPARTMENTS, REQUIRING ADDITIONAL WIRING FOR DUAL FANS AND SENSORS.
- **ELECTRONIC CONTROL BOARDS:** MODERN FRIGIDAIRE REFRIGERATORS OFTEN REPLACE MECHANICAL TIMERS WITH ELECTRONIC CONTROL BOARDS, WHICH INVOLVE MORE COMPLEX WIRING CIRCUITS INCLUDING MULTIPLE SENSORS AND RELAYS.
- **DEFROST SYSTEM WIRING:** DEFROST HEATERS, THERMOSTATS, AND TIMERS ARE INTERCONNECTED WITH DEDICATED WIRING TO MANAGE THE AUTOMATIC DEFROST CYCLE.
- **LIGHTING AND ALARM CIRCUITS:** INTERNAL LIGHTING AND DOOR ALARMS HAVE SPECIFIC WIRING PATHS SHOWN IN THE DIAGRAMS, OFTEN LINKED TO DOOR SWITCHES AND CONTROL MODULES.

SAFETY PRECAUTIONS WHEN WORKING WITH WIRING DIAGRAMS

WORKING WITH REFRIGERATOR WIRING SYSTEMS REQUIRES STRICT ADHERENCE TO SAFETY PROTOCOLS TO PREVENT ELECTRICAL SHOCK, INJURY, OR DAMAGE TO THE APPLIANCE.

DISCONNECT POWER BEFORE SERVICING

ALWAYS UNPLUG THE REFRIGERATOR OR SWITCH OFF THE CIRCUIT BREAKER BEFORE EXAMINING OR REPAIRING WIRING CIRCUITS. THIS PREVENTS ACCIDENTAL ELECTROCUTION.

USE PROPER TOOLS AND EQUIPMENT

EMPLOY INSULATED TOOLS AND WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (PPE) SUCH AS GLOVES AND SAFETY GLASSES WHEN HANDLING ELECTRICAL COMPONENTS.

VERIFY WIRING DIAGRAM ACCURACY

ENSURE THE WIRING DIAGRAM MATCHES THE SPECIFIC FRIGIDAIRE REFRIGERATOR MODEL. USING INCORRECT DIAGRAMS CAN LEAD TO IMPROPER REPAIRS AND SAFETY HAZARDS.

CHECK FOR DAMAGED WIRES AND COMPONENTS

INSPECT WIRES FOR FRAYING, BURNS, OR CORROSION BEFORE REASSEMBLING. REPLACE ANY DAMAGED PARTS FOLLOWING MANUFACTURER SPECIFICATIONS.

TROUBLESHOOTING ELECTRICAL ISSUES USING WIRING DIAGRAMS

WIRING DIAGRAMS ARE INVALUABLE TOOLS FOR DIAGNOSING ELECTRICAL PROBLEMS IN FRIGIDAIRE REFRIGERATORS. THEY GUIDE THE TECHNICIAN THROUGH SYSTEMATIC TESTING AND PINPOINTING FAULTS.

IDENTIFYING OPEN OR SHORT CIRCUITS

BY USING A MULTIMETER TO TEST CONTINUITY ALONG THE WIRING PATHS SHOWN IN THE DIAGRAM, TECHNICIANS CAN DETECT OPEN CIRCUITS (BROKEN WIRES) OR SHORTS (UNINTENDED CONNECTIONS).

TESTING COMPONENT OPERATION

WIRING DIAGRAMS INDICATE COMPONENT LOCATIONS AND CONNECTIONS, FACILITATING TARGETED TESTING OF COMPRESSORS, FANS, THERMOSTATS, AND HEATERS TO VERIFY FUNCTIONALITY.

ANALYZING CONTROL BOARD SIGNALS

FOR MODELS WITH ELECTRONIC CONTROL BOARDS, THE WIRING DIAGRAM HELPS TRACE INPUT AND OUTPUT SIGNALS, ENABLING DIAGNOSIS OF BOARD FAILURES OR SENSOR MALFUNCTIONS.

RESOLVING COMMON ELECTRICAL FAULTS

TYPICAL ISSUES SUCH AS THE COMPRESSOR NOT STARTING, DEFROST CYCLE FAILURE, OR FAN MOTOR MALFUNCTION CAN OFTEN BE TRACED BACK TO WIRING FAULTS OR COMPONENT FAILURES IDENTIFIED USING THE DIAGRAM.

1. CONSULT THE WIRING DIAGRAM TO UNDERSTAND THE CIRCUIT RELATED TO THE PROBLEM.
2. PERFORM VISUAL INSPECTIONS AND ELECTRICAL TESTS AT KEY POINTS INDICATED IN THE DIAGRAM.
3. REPLACE OR REPAIR FAULTY WIRING OR COMPONENTS AS NEEDED.
4. CONFIRM REPAIRS BY VERIFYING CIRCUIT CONTINUITY AND PROPER OPERATION OF THE REFRIGERATOR.

FREQUENTLY ASKED QUESTIONS

WHERE CAN I FIND A WIRING DIAGRAM FOR MY FRIGIDAIRE REFRIGERATOR MODEL?

YOU CAN FIND THE WIRING DIAGRAM FOR YOUR SPECIFIC FRIGIDAIRE REFRIGERATOR MODEL IN THE USER MANUAL, ON THE OFFICIAL FRIGIDAIRE WEBSITE UNDER THE SUPPORT SECTION, OR BY SEARCHING FOR YOUR MODEL NUMBER FOLLOWED BY 'WIRING DIAGRAM' ONLINE.

WHAT IS THE PURPOSE OF A WIRING DIAGRAM FOR A FRIGIDAIRE REFRIGERATOR?

A WIRING DIAGRAM HELPS IDENTIFY THE ELECTRICAL CONNECTIONS AND COMPONENTS INSIDE THE FRIGIDAIRE REFRIGERATOR, AIDING IN TROUBLESHOOTING, REPAIRS, AND ENSURING PROPER ELECTRICAL SETUP.

HOW DO I READ A FRIGIDAIRE REFRIGERATOR WIRING DIAGRAM?

TO READ THE WIRING DIAGRAM, START BY IDENTIFYING THE MAIN COMPONENTS SUCH AS THE COMPRESSOR, THERMOSTAT, AND CONTROL BOARD. FOLLOW THE LINES REPRESENTING WIRES TO SEE HOW COMPONENTS CONNECT, NOTING WIRE COLORS AND TERMINAL LABELS TO UNDERSTAND THE CIRCUIT FLOW.

CAN I USE A GENERIC REFRIGERATOR WIRING DIAGRAM FOR MY FRIGIDAIRE UNIT?

IT'S NOT RECOMMENDED TO USE A GENERIC WIRING DIAGRAM BECAUSE DIFFERENT MODELS AND BRANDS HAVE UNIQUE ELECTRICAL CONFIGURATIONS. ALWAYS USE THE WIRING DIAGRAM SPECIFIC TO YOUR FRIGIDAIRE REFRIGERATOR MODEL TO AVOID ERRORS.

WHAT ARE COMMON ELECTRICAL ISSUES IN FRIGIDAIRE REFRIGERATORS IDENTIFIABLE THROUGH THE WIRING DIAGRAM?

COMMON ISSUES INCLUDE FAULTY COMPRESSOR CONNECTIONS, DAMAGED WIRING HARNESSSES, MALFUNCTIONING THERMOSTATS, OR CONTROL BOARD FAILURES. USING THE WIRING DIAGRAM HELPS PINPOINT THESE PROBLEMS BY TRACING ELECTRICAL PATHS AND CHECKING COMPONENT CONTINUITY.

ADDITIONAL RESOURCES

1. *FRIGIDAIRE REFRIGERATOR WIRING DIAGRAMS: A COMPREHENSIVE GUIDE*

THIS BOOK OFFERS DETAILED WIRING DIAGRAMS SPECIFICALLY FOR FRIGIDAIRE REFRIGERATORS, MAKING IT AN ESSENTIAL RESOURCE FOR TECHNICIANS AND DIY ENTHUSIASTS. IT COVERS VARIOUS MODELS AND EXPLAINS THE ELECTRICAL COMPONENTS AND THEIR CONNECTIONS CLEARLY. READERS WILL GAIN CONFIDENCE IN TROUBLESHOOTING AND REPAIRING THEIR APPLIANCES EFFICIENTLY.

2. *UNDERSTANDING REFRIGERATOR ELECTRICAL SYSTEMS*

FOCUSED ON THE ELECTRICAL SYSTEMS OF MODERN REFRIGERATORS, THIS BOOK BREAKS DOWN COMPLEX WIRING LAYOUTS INTO EASY-TO-UNDERSTAND SECTIONS. IT PROVIDES INSIGHTS INTO HOW DIFFERENT COMPONENTS WORK TOGETHER TO KEEP YOUR FRIDGE RUNNING SMOOTHLY. THE GUIDE INCLUDES PRACTICAL TIPS FOR DIAGNOSING AND FIXING COMMON ELECTRICAL ISSUES.

3. *APPLIANCE REPAIR: WIRING DIAGRAMS AND SCHEMATICS FOR REFRIGERATORS*

DESIGNED FOR BOTH BEGINNERS AND PROFESSIONALS, THIS BOOK COMPILES WIRING DIAGRAMS AND SCHEMATICS FOR A VARIETY OF REFRIGERATOR BRANDS, INCLUDING FRIGIDAIRE. IT OFFERS STEP-BY-STEP INSTRUCTIONS ON INTERPRETING DIAGRAMMS AND PERFORMING SAFE REPAIRS. THE BOOK ALSO ADDRESSES COMMON WIRING FAULTS AND HOW TO RESOLVE THEM.

4. *DIY REFRIGERATOR MAINTENANCE AND WIRING SOLUTIONS*

THIS HANDS-ON MANUAL EMPOWERS HOMEOWNERS TO UNDERSTAND AND MAINTAIN THEIR REFRIGERATORS BY EXPLORING THE WIRING AND ELECTRICAL COMPONENTS. IT INCLUDES TROUBLESHOOTING GUIDES AND WIRING DIAGRAMMS TAILORED TO POPULAR MODELS LIKE FRIGIDAIRE. READERS WILL LEARN HOW TO PERFORM ROUTINE CHECKS AND SIMPLE REPAIRS TO EXTEND APPLIANCE LIFE.

5. *ELECTRICAL TROUBLESHOOTING FOR REFRIGERATION TECHNICIANS*

AIMED AT PROFESSIONAL TECHNICIANS, THIS BOOK DELVES DEEPLY INTO THE ELECTRICAL TROUBLESHOOTING OF REFRIGERATION UNITS. IT FEATURES DETAILED FRIGIDAIRE REFRIGERATOR WIRING DIAGRAMS AND DIAGNOSTIC FLOWCHARTS. THE CONTENT HELPS READERS QUICKLY PINPOINT ELECTRICAL FAILURES AND IMPLEMENT EFFECTIVE SOLUTIONS.

6. *MASTERING REFRIGERATOR WIRING AND CONTROLS*

THIS TEXTBOOK PROVIDES A THOROUGH OVERVIEW OF REFRIGERATOR WIRING PRINCIPLES AND CONTROL CIRCUITS. IT EMPHASIZES FRIGIDAIRE MODELS WHILE ALSO DISCUSSING UNIVERSAL CONCEPTS APPLICABLE ACROSS BRANDS. THROUGH CLEAR DIAGRAMS AND EXPLANATIONS, READERS DEVELOP A SOLID FOUNDATION IN APPLIANCE ELECTRICAL SYSTEMS.

7. *REFRIGERATOR REPAIR AND WIRING HANDBOOK*

PACKED WITH PRACTICAL INFORMATION, THIS HANDBOOK GUIDES READERS THROUGH THE REPAIR AND WIRING OF REFRIGERATORS, FOCUSING ON COMMON BRANDS LIKE FRIGIDAIRE. IT INCLUDES DETAILED WIRING DIAGRAMS, SAFETY PROTOCOLS, AND TROUBLESHOOTING TECHNIQUES. THE BOOK IS DESIGNED TO ASSIST BOTH NOVICES AND EXPERIENCED REPAIRERS.

8. *FRIGIDAIRE APPLIANCE SERVICE MANUAL: WIRING AND ELECTRICAL COMPONENTS*

THIS OFFICIAL SERVICE MANUAL PROVIDES AUTHENTIC WIRING DIAGRAMS AND ELECTRICAL COMPONENT DETAILS FOR FRIGIDAIRE REFRIGERATORS. IT SERVES AS A RELIABLE REFERENCE FOR SERVICE TECHNICIANS TO PERFORM ACCURATE AND EFFICIENT REPAIRS. THE MANUAL ALSO OFFERS MAINTENANCE TIPS TO PREVENT ELECTRICAL ISSUES.

9. *GUIDE TO READING AND INTERPRETING APPLIANCE WIRING DIAGRAMS*

IDEAL FOR THOSE NEW TO APPLIANCE REPAIR, THIS GUIDE TEACHES HOW TO READ AND INTERPRET WIRING DIAGRAMS, WITH EXAMPLES DRAWN FROM FRIGIDAIRE REFRIGERATORS. IT BREAKS DOWN SYMBOLS, LINE TYPES, AND CIRCUIT FUNCTIONS TO BUILD COMPREHENSION. THE BOOK AIDS IN DEVELOPING THE SKILLS NECESSARY FOR TROUBLESHOOTING COMPLEX WIRING PROBLEMS.

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information and knowledge necessary to accurately and safely diagnose and solve electrical system faults. Electrical Theory and Application for HVACR was written by HVACR instructors for HVACR instructors to simplify the instruction of electricity. The manual is full of color illustrations and includes worksheets that provide students and practicing technicians with the information and knowledge necessary to accurately and safely diagnose and solve electrical system faults. Main topics include: safety and hazard awareness, electrical fundamentals, motors, circuits and components, wiring diagrams, automated control systems, and troubleshooting.

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Exceptionally comprehensive, authoritative, up-to-date, and well-illustrated in full color, it focuses on accepted and expected industry practices applicable to a wide variety of HVACR jobs.

frigidaire refrigerator wiring diagram: Black & Decker Advanced Home Wiring, 5th Edition Editors of Cool Springs Press, 2018-01-02 Newly revised and updated, a fifth edition of the popular DIY wiring guide presents high-level projects and step-by-step demonstrations that conform to the latest national electrical codes.

frigidaire refrigerator wiring diagram: Refrigeration, Home and Commercial Edwin P. Anderson, 1984

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FIXED - Frigidaire/Kenmore 417. front load door catches This is Frigidaire part number 131279001, and was fitted up until about 2001 - they were originally white, but subsequently changed to black (apparently a different grade of

Freezer making loud humming sound - ApplianceBlog I have a Frigidaire freezer in my garage, this past winter noticed my freezer making loud humming sound that goes on and off. I tried cleaning the freezer and turning temp control

Frigidaire Refrigerator PHSC39EESS5 not going into defrost cycle Frigidaire gallery side by side refrigerator (Fgus2642lf1) making clicking noise and the freezer does not maintain the temperature. Please help. Kaltin34

No Ice! Model# PLHS267ZCB4 | Applianceblog Repair Forums No Ice! Model#

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