kenmore elite refrigerator model 795 parts diagram

kenmore elite refrigerator model 795 parts diagram is an essential resource for homeowners, technicians, and appliance enthusiasts seeking to understand the intricate components of this popular refrigerator model. This comprehensive guide covers the layout and identification of key parts, aiding in troubleshooting, maintenance, and repair. By examining the parts diagram, users can quickly pinpoint components such as the compressor, evaporator fan, control board, and other crucial elements. Understanding these parts not only facilitates efficient repairs but also extends the lifespan of the refrigerator. This article delves into the details of the Kenmore Elite Refrigerator Model 795 parts diagram, explaining the major components, their functions, and how to use the diagram effectively. The information provided is tailored to enhance knowledge, optimize repair strategies, and support purchasing genuine replacement parts. Explore the sections below for a structured overview of the parts diagram and its practical applications.

- Overview of Kenmore Elite Refrigerator Model 795
- Key Components in the Parts Diagram
- How to Read and Use the Parts Diagram
- Common Issues Related to Model 795 Parts
- Maintenance Tips for Kenmore Elite Refrigerators

Overview of Kenmore Elite Refrigerator Model 795

The Kenmore Elite Refrigerator Model 795 is a high-quality appliance designed for efficient food storage with advanced cooling technology. Known for its durability and innovative features, this model incorporates multiple components that work together to maintain optimal temperature and freshness. The design includes separate compartments for refrigeration and freezing, adjustable shelves, humidity-controlled crispers, and an energy-efficient compressor system. Understanding the layout and construction of this refrigerator is essential when referencing the parts diagram, which provides a visual breakdown of every replaceable component. This overview sets the foundation for identifying the individual elements presented in the parts diagram and assists in recognizing their roles within the appliance.

Key Components in the Parts Diagram

The parts diagram for the Kenmore Elite Refrigerator Model 795 visually categorizes all critical components, making it easier to identify and locate each part. This section highlights the main elements found in the diagram, explaining their functions and importance within the refrigerator system.

Compressor and Condenser Assembly

The compressor is the heart of the refrigeration system. It compresses refrigerant and circulates it through the condenser coils, where heat is expelled. The parts diagram illustrates the compressor's position at the bottom rear of the unit, along with the condenser coils and fan that facilitate heat dissipation. Proper functioning of this assembly is vital for cooling efficiency.

Evaporator Fan and Cooling System

The evaporator fan circulates cold air throughout the refrigerator and freezer compartments. Located inside the freezer section, the fan ensures even temperature distribution. The parts diagram identifies the fan motor, blades, and housing, which are critical for preventing frost build-up and maintaining consistent cooling.

Control Board and Electronic Components

The electronic control board manages temperature settings, defrost cycles, and other operational functions. The parts diagram outlines the control board's location, wiring harnesses, and sensors. These components are essential for precise temperature regulation and energy efficiency.

Doors, Shelves, and Drawers

Beyond mechanical and electrical parts, the diagram includes removable shelves, door bins, crispers, and drawers. These parts contribute to the refrigerator's usability and storage flexibility. Each item is labeled clearly, allowing for easy identification when replacements or adjustments are necessary.

- Compressor and condenser coils
- Evaporator fan and motor
- Temperature control board and sensors
- Interior shelves and door bins
- Water filter and dispenser components (if applicable)

How to Read and Use the Parts Diagram

Utilizing the Kenmore Elite Refrigerator Model 795 parts diagram effectively requires understanding the symbols, numbering system, and layout conventions used in technical schematics. The diagram is typically structured to show the appliance from multiple angles, detailing both internal and external components.

Interpreting Part Numbers and Labels

Each part in the diagram is assigned a unique number or code. These identifiers correspond to part numbers in the user manual or parts catalog, simplifying the ordering process. Recognizing these labels helps users confirm the exact replacement needed without confusion.

Identifying Component Locations

The diagram often includes exploded views, illustrating how components fit together and their spatial relationships. This perspective assists technicians during disassembly and reassembly, ensuring parts are handled correctly and reinstalled in the right sequence.

Cross-Referencing With Service Manuals

For detailed repair instructions, the parts diagram should be used alongside the refrigerator's service manual. The manual provides step-by-step guidance, troubleshooting tips, and safety precautions, complementing the visual aid of the parts diagram.

- 1. Locate the part number in the diagram.
- 2. Verify the part's name and function.
- 3. Check compatibility with the model number 795.
- 4. Order genuine replacement parts using the exact part number.
- 5. Follow service manual instructions for installation.

Common Issues Related to Model 795 Parts

Understanding the parts diagram can also help diagnose frequent problems encountered with the Kenmore Elite Refrigerator Model 795. Many issues stem from malfunctioning or worn components identified in the diagram.

Compressor Failures

Compressor problems often lead to inadequate cooling or complete refrigeration failure. The parts diagram assists in locating the compressor and related components such as start relays and overload protectors, which may also need inspection.

Evaporator Fan Malfunctions

If the evaporator fan stops working, cold air circulation is compromised, causing uneven temperatures or frost accumulation. The diagram helps in identifying the fan motor and its wiring for troubleshooting.

Control Board and Sensor Errors

Electrical faults in the control board or sensors can cause erratic temperature behavior or defrost cycle failures. The parts diagram indicates the control board's position and associated sensors, guiding effective diagnostics.

Door Seal and Shelving Damage

Damaged door gaskets or broken shelves affect energy efficiency and storage capacity. The diagram includes these parts for easy replacement to restore optimal performance.

Maintenance Tips for Kenmore Elite Refrigerators

Proper maintenance extends the life of the Kenmore Elite Refrigerator Model 795 and reduces the risk of part failures outlined in the diagram. Regular upkeep involves cleaning, inspection, and timely part replacement.

Regular Cleaning of Coils and Fans

Dust and debris on condenser coils and evaporator fans reduce cooling efficiency. The parts diagram shows where these components are located, making routine cleaning straightforward.

Checking Door Seals

Inspecting and replacing worn door gaskets ensures a tight seal, preventing cold air leakage. The diagram helps identify the correct gasket part number for ordering replacements.

Monitoring Temperature Settings

Using the control board to adjust and monitor temperature settings as indicated in the parts diagram helps maintain food freshness and appliance efficiency.

- · Clean condenser coils every 6 months
- Inspect evaporator fan annually

- Replace door seals if cracked or brittle
- Use genuine replacement parts from the diagram
- Schedule professional service for complex repairs

Frequently Asked Questions

Where can I find a parts diagram for the Kenmore Elite refrigerator model 795?

You can find the parts diagram for the Kenmore Elite refrigerator model 795 on the official Kenmore or Sears PartsDirect website by entering the model number. Additionally, appliance repair websites and user manuals often provide detailed parts diagrams.

What are the main components shown in the Kenmore Elite refrigerator model 795 parts diagram?

The parts diagram for the Kenmore Elite refrigerator model 795 typically illustrates components such as the compressor, condenser coils, evaporator fan, temperature control thermostat, door gaskets, ice maker assembly, shelves, and control boards.

How can a parts diagram help in repairing my Kenmore Elite refrigerator model 795?

A parts diagram helps by visually identifying each component and its location within the refrigerator. This makes it easier to diagnose problems, find the exact replacement parts needed, and understand how to disassemble and reassemble the unit properly.

Are replacement parts for Kenmore Elite refrigerator model 795 readily available?

Yes, replacement parts for the Kenmore Elite refrigerator model 795 are generally available through Sears PartsDirect, Kenmore authorized dealers, and various online appliance parts retailers. Using the parts diagram ensures you order the correct components.

Can I print the Kenmore Elite refrigerator model 795 parts diagram for reference?

Yes, most online parts diagrams for the Kenmore Elite refrigerator model 795 can be downloaded and printed as PDF files from official parts websites, which is useful for hands-on repair work and keeping a physical reference.

Additional Resources

- 1. Kenmore Elite Refrigerator Model 795: Comprehensive Parts and Repair Guide
 This book provides an in-depth look at the Kenmore Elite Refrigerator Model 795, focusing on its parts and repair procedures. It includes detailed diagrams and step-by-step instructions for troubleshooting common issues. Ideal for both DIY enthusiasts and professional technicians, it helps extend the appliance's lifespan.
- 2. Understanding Kenmore Elite Refrigerator Components: Model 795 Edition
 Designed for users and repair professionals, this guide breaks down the components of the Kenmore
 Elite Model 795 refrigerator. With clear parts diagrams and explanations, readers learn how each
 component functions within the system. The book also covers maintenance tips to keep the
 refrigerator running efficiently.
- 3. Kenmore Elite Model 795 Refrigerator Parts Diagram Manual
 This manual focuses exclusively on the parts diagrams of the Kenmore Elite Model 795 refrigerator. It provides exploded views of every section, including the cooling system, electrical components, and door assemblies. The illustrations serve as a valuable resource for identifying and ordering replacement parts.
- 4. Troubleshooting and Repair for Kenmore Elite Refrigerators: Model 795
 A practical troubleshooting guide, this book addresses common problems faced by owners of the Kenmore Elite Model 795 refrigerator. It combines parts diagrams with diagnostic procedures to help users pinpoint issues quickly. The book also offers repair tips and preventive maintenance advice.
- 5. DIY Repair Handbook for Kenmore Elite Refrigerator Model 795
 This handbook empowers homeowners to perform their own repairs on the Kenmore Elite Model 795 refrigerator. Featuring user-friendly diagrams and instructions, it covers everything from replacing door seals to fixing compressor problems. The guide emphasizes safety and proper tool usage throughout.
- 6. Parts Identification and Ordering Guide for Kenmore Elite Refrigerator 795
 A focused resource for identifying and ordering the correct replacement parts for the Kenmore Elite Model 795. The book includes detailed part numbers, descriptions, and compatibility information. It assists repair professionals and consumers in sourcing authentic components with confidence.
- 7. Kenmore Elite Refrigerator Model 795: Installation, Maintenance, and Parts Overview
 This comprehensive volume covers installation procedures, routine maintenance, and a detailed overview of parts for the Kenmore Elite Model 795. It helps new owners understand the appliance's design and care requirements. The parts diagrams included make it easier to recognize and service individual components.
- 8. Electrical Systems and Wiring Diagrams for Kenmore Elite Refrigerator 795
 Focusing on the electrical aspects, this book provides wiring diagrams and explanations specific to the Kenmore Elite Model 795. It is an essential guide for diagnosing electrical faults and performing safe repairs. The detailed schematics help technicians understand circuit layouts and component connections.
- 9. Kenmore Elite Refrigerator Model 795: A Visual Parts and Service Manual Featuring high-quality images and detailed parts diagrams, this manual is designed to assist with servicing the Kenmore Elite Model 795 refrigerator. It combines visual aids with clear instructions to

facilitate repairs and part replacements. The book is suitable for both professionals and dedicated DIYers.

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