Kircuit
IMH160FW0,IMH160FW1,IMH160FW2,IMH172DS0,IMH172DS1,IMH172DS2,IMH172FS0,IMH172FS1,IMH172FS2,IMH205FS0,IMH205FS1,IMH205FS2

Instruction Manual for Kircuit DEFLCTR-AR Air Flow Part

Replacement Component for IKEA Microwaves

1. Introduction

This manual provides essential information for the installation and handling of the Kircuit DEFLCTR-AR Air Flow Part. This component is designed as a direct replacement for specific IKEA microwave models, ensuring proper air circulation within the appliance. Please read this manual thoroughly before attempting any installation.

2. Important Safety Information

WARNING: Risk of Electric Shock and Injury.

- Always disconnect the microwave oven from the power supply before attempting any service or installation. Unplug the appliance from the wall outlet.
- Only qualified technicians or individuals with experience in appliance repair should attempt to replace internal components.
- Wear appropriate personal protective equipment, such as gloves, to prevent injury from sharp edges or electrical components.
- Handle all parts carefully.
- Ensure all connections are secure and components are properly seated before reassembling and reconnecting power.
- Refer to your microwave oven's original service manual for specific disassembly and reassembly instructions.

3. Product Overview and Package Contents

The Kircuit DEFLCTR-AR is a black plastic air flow deflector, crucial for directing air within the microwave's ventilation system. It is identified as "Part 1" in the air flow assembly diagrams for compatible microwave models.



Figure 1: Kircuit DEFLCTR-AR Air Flow Part, front view. This image shows the main body of the black plastic deflector with a foam seal along one edge.



Figure 2: Kircuit DEFLCTR-AR Air Flow Part, side view. This image provides a different angle of the deflector, highlighting its curved shape and internal structure.

Package Contents:

- 1 x Kircuit DEFLCTR-AR Air Flow Part

4. Compatible Microwave Models

This DEFLCTR-AR Air Flow Part is compatible with the following IKEA microwave oven models:

- IMH160FW0
- IMH160FW1
- IMH160FW2
- IMH172DS0
- IMH172DS1
- IMH172DS2
- IMH172FS0
- IMH172FS1
- IMH172FS2
- IMH205FS0
- IMH205FS1
- IMH205FS2

Please verify your microwave's model number before purchasing and installing this replacement part.

5. Installation Instructions

The DEFLCTR-AR (Part 1) is an integral component of the microwave's air flow system. Replacement typically involves accessing the internal components of the microwave. The following steps are general guidelines. Always refer to your specific microwave model's service manual for detailed disassembly and reassembly procedures.

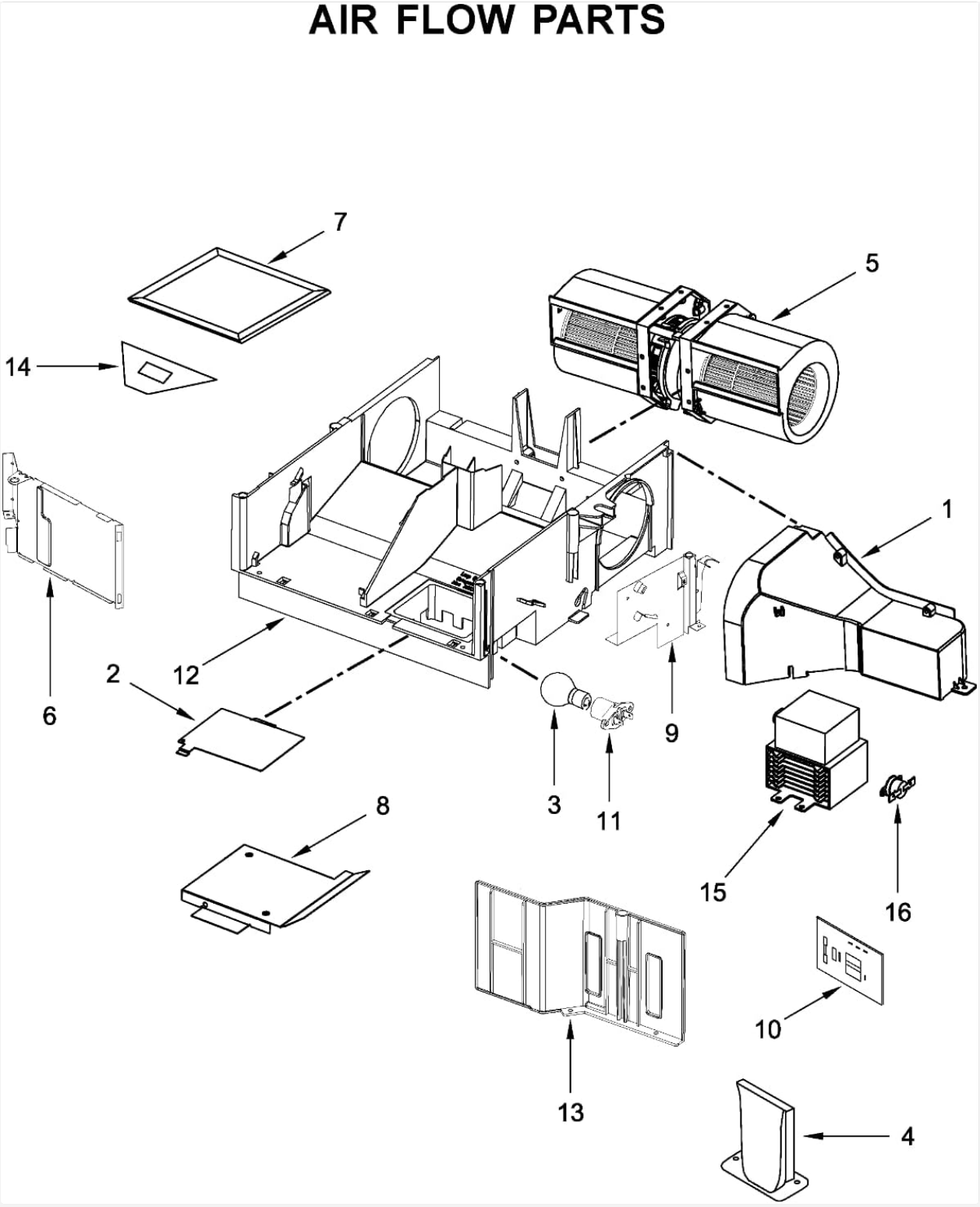


Figure 3: Exploded view of microwave air flow assembly. Part 1, the DEFLCTR-AR, is clearly visible on the right side of the main housing, connecting to the blower assembly (Part 5).

1. **Prepare for Installation:**
    - Ensure the microwave oven is completely unplugged from the electrical outlet.
    - Clear a clean, well-lit workspace.
    - Gather necessary tools (e.g., screwdrivers, pliers).
2. **Access Internal Components:**
    - Depending on your microwave model, this may involve removing the outer casing, control panel, or other components to gain access to the air flow assembly. Consult your microwave's service manual for precise steps.
3. **Locate and Remove Old Part:**
    - Identify the existing air flow deflector (refer to Figure 3, Part 1). It is typically located near the blower motor assembly.
    - Carefully disconnect any attached components or fasteners holding the old deflector in place. Note their positions for reassembly.
    - Remove the old DEFLCTR-AR part.
4. **Install New Part:**
    - Position the new Kircuit DEFLCTR-AR (Part 1) in the exact location where the old part was removed.

- Ensure it aligns correctly with the blower assembly (Part 5 in Figure 3) and the main housing.
- Secure the new part using the original fasteners or clips. Ensure it is firmly seated and does not wobble.

5. **Reassemble Microwave:**
   - Carefully reassemble all components that were removed, ensuring all wires are properly routed and not pinched.
   - Secure the outer casing and any panels.
6. **Test Functionality:**
   - Once fully reassembled, plug the microwave oven back into the electrical outlet.
   - Perform a brief test to ensure proper operation and air flow.

6. Specifications

Attribute	Detail
Part Name	DEFLCTR-AR (Air Flow Part)
Manufacturer	Kircuit
ASIN	B0CBP36KD5
Material	Plastic with foam seal
Compatibility	Specific IKEA Microwave Models (see Section 4)
Date First Available	July 12, 2023

7. Troubleshooting

If you encounter issues after installing the DEFLCTR-AR part, consider the following:

- **Part Does Not Fit:** Double-check the model number of your microwave against the compatibility list in Section 4. Ensure the part is oriented correctly.
- **Microwave Still Not Functioning Correctly:** The DEFLCTR-AR is an air flow component. If the microwave is experiencing electrical issues, heating problems, or other malfunctions not related to air circulation, the issue may lie with a different component. Consult a qualified technician.
- **Unusual Noises After Installation:** Ensure all fasteners are tight and the new part is securely seated. Check that no wires or other components are interfering with moving parts (e.g., the blower fan).

For persistent issues, it is recommended to seek assistance from a professional appliance repair service.

8. Warranty and Support

Specific warranty information for this replacement part is not provided in this manual. For details regarding warranty coverage or technical support, please contact the seller or manufacturer directly through your purchase platform.
Seller: LGM DYstore
For further assistance, refer to the product listing on Amazon or contact Amazon customer service.

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