Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

WEIJIA DC97-18057A

WEIJIA DC97-18057A Dryer Door Catch Instruction Manual

Model: DC97-18057A | Brand: WEIJIA

1. Introduction

This manual provides essential information for the installation, operation, and maintenance of the WEIJIA DC97-18057A Dryer Door Catch. This component is designed to securely hold your dryer door closed during operation.

Figure 1: The WEIJIA DC97-18057A dryer door catch, featuring a grey plastic base and a silver metal latch mechanism.

2. Safety Information

Always prioritize safety when performing any appliance repair or maintenance. Before beginning installation, ensure the dryer is disconnected from its power source to prevent electrical shock.

- **Wear work gloves:** Protect your hands from sharp edges or pinch points during installation.
- **Disconnect power:** Unplug the dryer or turn off the circuit breaker before servicing.
- **Follow manufacturer guidelines:** Refer to your dryer's specific service manual for detailed disassembly and reassembly instructions.

3. Part Identification and Compatibility

3.1 Part Numbers

This door catch is identified by part number **DC97-18057A**. It is also known by the following replacement part numbers:

- DC97-18057C
- AP6040097
- PD00030646
- 4000515
- AP5917043
- PS9606214
- EAP9606214

3.2 Compatible Dryer Models

This door catch is compatible with various Samsung dryer models, including but not limited to:

- DVG45N5300W/A3-00
- DVG45M5500W/A3-00
- DVE45R6100C/A3-00
- DVG55M9600W/A3-00
- DV45K6500EV/A3-00
- DVE45M5500Z/A3-00
- DVG45M5500P/A3-00
- DVE45M5500P/A3-00
- DVG60M9900V/A3-00
- DVG45M5500Z/A3-00
- DV50K7500EV/A3-01
- DV50K7500EV/A3-00
- DVE60M9900V/A3-00
- DV50K7500GV/A3-01
- DV45K6200EW/A3-00
- DVE45M5500W/A3-00
- DVE45N5300W/A3-00
- DVE55M9600W/A3-00
- DVE55M9600V/A3-00
- DV42H5000GW/A3-01
- DV42H5000GW/A3-02
- DV42H5000GW/A3-03

- DV50K7500EW/A3-01
- DV50K7500GW/A3-01
- DVG45N5300V/A3-00

4. Setup and Installation

The DC97-18057A door catch is a replacement part for the dryer door mechanism. Installation typically involves accessing the dryer's front panel or door assembly.

1. **Power Disconnection:** Ensure the dryer is unplugged from the electrical outlet or the circuit breaker is turned off.
2. **Access:** Depending on your dryer model, you may need to remove the top panel, front panel, or the inner door panel to access the existing door catch. Refer to your specific dryer model's service manual for precise disassembly and reassembly instructions.
3. **Removal of Old Part:** Carefully unfasten any screws or clips holding the old door catch in place. Note the orientation of the old part for correct installation of the new one.
4. **Installation of New Part:** Position the new DC97-18057A door catch in the same location and orientation as the old one. Secure it with the appropriate screws or clips. Ensure it is firmly seated.
5. **Reassembly:** Reassemble the dryer panels or door in reverse order of disassembly.
6. **Test:** Once fully reassembled, plug the dryer back in and test the door catch by opening and closing the door. Ensure it latches securely.

Note: *Professional installation is recommended if you are unfamiliar with appliance repair.*

5. Operating Instructions

The door catch operates automatically as part of the dryer's door mechanism. Its primary function is to engage with the door strike, holding the dryer door firmly closed during operation.

- **Closing the Door:** Gently push the dryer door until you hear a click, indicating the door catch has engaged with the door strike.
- **Opening the Door:** Pull the dryer door handle to disengage the catch and open the door.

A properly functioning door catch is crucial for the dryer to operate, as most dryers have a safety switch that prevents operation if the door is not securely closed.

6. Maintenance

The DC97-18057A dryer door catch is designed for durability and typically requires minimal maintenance. However, periodic inspection can help ensure its longevity and proper function.

- **Visual Inspection:** Periodically check the door catch and strike plate for any signs of wear, damage, or misalignment.
- **Cleaning:** Keep the area around the door catch and strike plate free from lint and debris, which can interfere with proper latching. Use a soft, dry cloth for cleaning.
- **Avoid Force:** Do not force the dryer door open or closed if it feels stiff, as this can damage the catch or other door components. Investigate the cause of resistance.

7. Troubleshooting

If you experience issues with your dryer door not closing properly or the dryer not starting, the door catch may be a contributing factor. Here are some common troubleshooting steps:

- **Door Not Latching:**
  - Check for obstructions around the door catch and strike plate.
  - Inspect the door catch and strike plate for visible damage or wear. A worn catch may not engage securely.
  - Ensure the dryer door itself is not misaligned or sagging, which could prevent proper latching.
- **Dryer Not Starting (Door Closed):**
  - Verify the door is fully closed and latched.
  - The door catch works in conjunction with a door switch. If the catch is fine but the dryer still won't start, the door switch itself might be faulty. This typically requires professional diagnosis.

If troubleshooting does not resolve the issue, consider consulting a qualified appliance technician.

8. Specifications

Feature	Detail
Part Number	DC97-18057A
Replaces Part Numbers	DC97-18057C, AP6040097, PD00030646, 4000515, AP5917043, PS9606214, EAP9606214
Manufacturer	WEIJIA
Color	Grey
Application	Dryer Door Catch
Compatible Brands	Samsung (various models)

9. Support and Contact

For further assistance or inquiries regarding the WEIJIA DC97-18057A Dryer Door Catch, please refer to the retailer where the part was purchased or contact the manufacturer directly through their official channels.
Always provide the part number (DC97-18057A) and your dryer's full model number when seeking support.

© 2024 WEIJIA. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B09523JJYK

More documents and user manuals: **https://manuals.plus/**