

Dyson 965774-01

Dyson V6 Series Main Body Housing Replacement Manual

Model Numbers: DC58, DC59, DC61, DC62 (Part No. 965774-01)

1. INTRODUCTION

This manual provides detailed instructions for replacing the main body housing on Dyson V6 series cordless vacuum cleaners, including models DC58, DC59, DC61, and DC62. The main body housing is a critical component that contains the motor and forms the primary structure of the vacuum cleaner. This replacement part (Part No. 965774-01) is designed to restore functionality to your Dyson vacuum if the original housing is damaged or faulty.

Before proceeding with any repair, ensure you have the correct replacement part and all necessary tools. Always prioritize safety during the repair process.

2. SAFETY INFORMATION

Please read and understand all safety warnings before attempting any repair or maintenance on your Dyson vacuum cleaner. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Disconnect Power:** Always ensure the vacuum cleaner is completely disconnected from its power source (charger) and the battery is removed before beginning any disassembly or repair.
- **Battery Handling:** Handle the battery pack with care. Do not short-circuit, puncture, or expose it to extreme temperatures.
- **Tools:** Use appropriate tools for the job. Ensure screwdrivers are the correct size to prevent stripping screw heads.
- **Static Electricity:** Be mindful of static electricity, which can damage electronic components. Work on a clean, dry surface.
- **Component Integrity:** Inspect all components for damage before reassembly. Do not use damaged parts.
- **Professional Assistance:** If you are unsure about any step or encounter difficulties, seek professional assistance.

3. INSTALLATION GUIDE

This section outlines the steps for replacing the main body housing. It is recommended to take photos during disassembly to aid in reassembly.

3.1 Required Tools

- Phillips head screwdriver (various sizes may be needed)
- Small flathead screwdriver or pry tool (for clips)
- Clean, well-lit workspace

3.2 Disassembly of Old Housing

1. **Remove Battery:** Press the battery release button and slide the battery pack off the main body. Store it safely.
2. **Remove Dust Bin:** Press the dust bin release button and detach the clear dust bin from the main body. Empty and clean it.
3. **Remove Filter:** Twist and pull out the post-motor filter from the rear of the main body.
4. **Locate Screws:** Identify all screws holding the main body together. These are typically located around the handle, motor housing, and where the dust bin attaches. There may be hidden screws under rubber stoppers or labels.
5. **Carefully Separate Casing:** Once all screws are removed, gently pry apart the two halves of the main body housing. Be cautious of internal wires and components. Note how wires are routed.
6. **Disconnect Components:** Disconnect the motor assembly, trigger mechanism, and any other electronic components from the old housing. Pay close attention to how each component is connected and oriented. Take pictures if necessary.

3.3 Assembly with New Housing

1. **Transfer Components:** Carefully transfer the motor assembly, trigger, wiring, and any other internal components from the old housing into the new main body housing. Ensure all components fit securely into their designated slots.
2. **Connect Wires:** Reconnect all wires to their respective terminals. Ensure connections are firm and correctly oriented. Refer to your disassembly photos if needed.
3. **Close Housing:** Align the two halves of the new main body housing. Ensure no wires are pinched and all components are properly seated. Gently press the halves together until they click into place or align for screws.
4. **Secure Screws:** Reinsert and tighten all screws that hold the housing together. Do not overtighten, as this can strip the plastic.
5. **Reinstall Filter:** Insert the post-motor filter back into its slot at the rear of the main body.
6. **Reattach Dust Bin:** Reattach the dust bin to the main body, ensuring it clicks securely into place.
7. **Reinstall Battery:** Slide the battery pack back onto the main body until it clicks into place.



Figure 1: Side view of the Dyson V6 Main Body Housing, showing the motor and trigger mechanism. This is the primary component being replaced.



Figure 2: Angled view of the Dyson V6 Main Body Housing, highlighting the handle and trigger area.

4. POST-INSTALLATION USE AND CARE

After successfully installing the new main body housing, your Dyson vacuum cleaner should function as intended. This section provides general care instructions for the housing.

- **Initial Test:** After reassembly, perform a quick test to ensure the vacuum powers on and operates correctly. Listen for unusual noises.
- **Cleaning the Housing:** The exterior of the main body housing can be wiped clean with a damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure no moisture enters the motor or electronic components.
- **Avoid Impacts:** Protect the housing from drops or impacts, as this can cause cracks or internal damage.
- **Proper Storage:** Store the vacuum cleaner in a dry place, away from extreme temperatures.

5. TROUBLESHOOTING

If you encounter issues after replacing the main body housing, refer to the following troubleshooting tips:

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem | Possible Cause | Solution |
|------------------------------------|---|---|
| Vacuum does not power on. | Battery not fully charged or not properly seated. Loose wire connection inside the housing. Faulty trigger mechanism. | Ensure battery is charged and clicked into place. Re-open housing and check all wire connections. Inspect trigger for proper function and connection. |
| Unusual noises from motor. | Motor not seated correctly in the housing. Debris inside the motor housing. | Re-open housing and ensure motor is securely seated. Inspect for any foreign objects. |
| Dust bin does not attach securely. | Dust bin release mechanism not properly installed. Misalignment of housing parts. | Check the dust bin release components during reassembly. Ensure the housing halves are perfectly aligned and screwed tight. |

6. SPECIFICATIONS

The following specifications pertain to the Dyson V6 series main body housing (Part No. 965774-01):

- **Part Type:** Replacement Main Body Housing
- **Compatibility:** Dyson DC58, DC59, DC61, DC62 (V6 Series)
- **Part Number:** 965774-01
- **Material:** Durable ABS Plastic and internal electronic components
- **Dimensions (Approximate):** 2.54 x 2.54 x 2.54 cm (as per product data, likely packaging dimensions, actual part is larger) - *Note: Actual part dimensions are larger than listed packaging dimensions.*
- **Weight (Approximate):** 454 grams (1 pound)



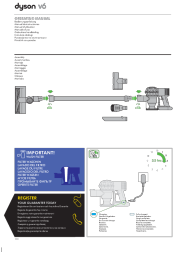

7. WARRANTY AND SUPPORT

This replacement part is manufactured to high standards. For specific warranty information regarding this replacement part, please refer to the retailer or manufacturer's warranty policy at the time of purchase.

Keep your proof of purchase.

For further assistance or technical support, please contact Dyson customer service or an authorized Dyson service center. You can find contact information on the official Dyson website (www.dyson.com).

Related Documents

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|  | <p>Dyson Product Warranty, Parts, and Repair Information</p> <p>Comprehensive guide to Dyson product warranties, including coverage details, parts availability, repair services, and what's not covered. Learn about 2-year and 5-year warranty periods for various Dyson machines.</p> |
|  | <p>Dyson Digital Slim™ Safety Instructions and User Information</p> <p>Comprehensive safety guidelines, operating instructions, and warranty information for the Dyson Digital Slim™ vacuum cleaner, presented in an accessible HTML format.</p> |
|  | <p>Dyson V6 Operating Manual: Safety and Usage Guide</p> <p>Comprehensive operating manual for the Dyson V6 vacuum cleaner, detailing important safety instructions, assembly, and usage guidelines in multiple languages.</p> |
|  | <p>Promocja Dyson Airwrap i.d: Darmowe etui podróżne przy zakupie</p> <p>Szczegóły promocji Dyson Airwrap i.d oferującej darmowe etui podróżne (Czerń/Miedź) przy zakupie na www.dyson.pl w Polsce. Dowiedz się o kryteriach, czasie trwania, sposobie realizacji, zwrotach i wyłączeniach.</p> |