PHILIPS NORELCO

Power Hair Clipper

QC5345
Rechargeable Cordless/Cord

Register your product and get support at www.philips.com/norelco
IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic safety precautions should always be followed, including the following.

Read all instructions before using this appliance.

DANGER
To reduce the risk of electric shock:
1. Do not reach for a clipper that has fallen into water.
2. Use clipper only in dry condition. Do not use while bathing or in a shower.
3. Do not submerge clipper in water.
4. Do not place or store clipper where it can fall or be pulled into a tub or sink. Do not place clipper over water or other liquid.
5. Always unplug this clipper from the electrical outlet immediately after using, except when charging.
6. Unplug and remove power supply cord from electrical outlet before cleaning it or if it has been damaged.
7. The batteries used in this device may present a fire or chemical burn hazard if mishandled. Do not attempt to heat above 100°C (212°F) or incinerate.

WARNING
To reduce the risk of burns, fires, electric shock or injury to persons:
1. Close supervision is necessary when this clipper is used near children or invalids.
2. Use this clipper for its intended household use as described in this manual. Do not use attachments not recommended by Phillips Norelco.
3. Never operate this clipper if it has a damaged cord or plug or if it is not working properly. Return clipper to a Repair Center for examination, repair, replacement or adjustment.
4. Keep the clipper, cord, and any attachments away from heated surfaces.
5. Never drop or insert any object into any opening.
6. Do not operate, charge or plug in clipper outside, when working with (surgical) spray products are being used or where oxygen is being administered.
7. Always check cutters, cutting unit and combs before using the clipper. Do not use the clipper if cutters, cutting unit or combs are damaged as injury may occur.
8. Always attach plug to clipper first, then to outlet. To disconnect, turn off/on switch to "0/" on/off position, then remove plug from outlet.
9. To prevent possible damage to the cord, do not place clipper on the cord.
10. Never put clipper in direct sunlight or store at a temperature above 140°F.
11. This clipper is for use on human hair only. Do not use this clipper for any other purpose.
12. Always store your clipper, attachments and power plug in a moisture-free area. Make sure the plug is disconnected from the wall outlet.
13. Only use the power plug supplied with the appliance.

SAVE THESE INSTRUCTIONS

IMPORTANT: The power plug contains a transformer. Do not cut off the power plug to replace it with another plug as this will cause a hazardous condition.

IMPORTANT: YOUR CLIPPER CONTAINS A LITHIUM-ION RECHARGEABLE BATTERY.

See Battery Removal Instructions.

Registration
Congratulations on your purchase and welcome to Phillips Norelco!
To fully benefit from the support that Philips Norelco offers, register your product at www.phillips.com/norelco
Put It To The Test

Like many new products, your Philips Norelco Power Hair Clipper may take a little getting used to. If you are using an electric Clipper for the first time, or if you've been using a different brand, take the time to acquaint yourself with your new Hair Clipper.

Your Hair Clipper features an extra strong motor and stainless steel cutter blades to comfortably clip even the toughest hair.

Throw your scissors away and put your new Hair Clipper to the test. We guarantee precise, professional results or Philips Norelco will refund you the full purchase price as long as the request is received within 45 days of purchase.

To Charge/Recharge

- Fully charge Clipper before using for the first time or after non-use for a long period of time.
- Charging, recharging, or using Clipper at temperatures below 40°F or higher than 95°F adversely affects lifespan of the battery.
- Do not charge/recharge or use Clipper corded until fully dry.

1. Be certain Clipper is OFF.
2. Insert the appliance plug directly into the Clipper and plug the adapter into any 120VAC outlet (fig. 1). Use only the cord provided.
3. The Charging Light on the appliance will blink green to indicate the Clipper is charging (fig. 2).
4. It will take approximately 1 hour to fully charge the Clipper for a cordless clipping time of up to 75 minutes.
5. When the battery is fully charged, the Charging Light lights up green continuously. NOTE: After 30 minutes the Charging Light goes out.
6. Disconnect the cord and unplug from electrical outlet.

Corded Hair Clipping

- Only use the Clipper corded when the battery is empty.
- Clipper does not recharge during corded clipping.
1. Connect cord provided to clipper and plug clipper into electrical outlet (fig. 1).
2. If battery is completely empty, wait a few minutes before switching clipper ON.
3. Slide ON/OFF switch ON to begin clipping.
4. Turn clipper OFF and unplug.

Cordless Hair Clipping

1. Charge according to directions. Unplug Clipper from outlet and remove cord.
2. Slide ON/OFF switch ON to begin clipping.
3. If the charge runs low while clipping, the green Charging Light will blink orange.
4. If the charge runs out while clipping, connect cord provided to Clipper and outlet. Wait a few seconds and then turn Clipper ON to continue clipping.
Hair Clipping

Use this Clipper for its intended household use as described in this manual.

Make sure that the appliance is fully charged before you start clipping hair.

Before you start clipping, make sure that the head of the person whose hair you are cutting is at the same level as your chest so that all parts of his/her head are clearly visible and within easy reach.

Only use the appliance on clean, dry hair.

Do not use on freshly washed hair.

Before you begin, comb the hair in the direction of growth (fig. 3).

To achieve optimal clipping results, always move the appliance slowly through the hair against the direction of hair growth.

Clipping with small or large comb

1. Be certain the Clipper is in the OFF position.

2. Select the comb attachment. The table shows the remaining hair length after clipping at the different settings of the small or large comb.

3. Slide the selected comb into the guiding grooves on both sides of Clipper and push until you hear it 'click' into place (fig. 4).

4. Press the Hair Length Setting Selector (1) and slide it to the desired setting (2) (fig. 5). See Table 1 for settings.

5. The selected setting number will appear on the side of the Clipper comb. When you are clipping for the first time, start at the maximum clipping length setting (#6 on small comb or #13 on large comb) to familiarize yourself with the appliance and prevent accidentally trimming hairs too short. As you become familiar with the settings, adjust the Hair Length Setting Selector to desired trimming length.

6. Make sure that the flat part of the comb is always in full contact with the scalp to obtain an even result (fig. 6).

7. Since all hairs do not grow in the same direction, move the appliance slowly over the crown from different directions (i.e. upwards, downwards and across) to achieve an even result (fig. 7).

8. Always move the appliance against the direction of hair growth.

9. Make overlapping passes over the head to ensure that all hair that should be cut has been cut.

10. For best results with curly, sparse or long hair, use a styling comb to guide the hair towards the Clipper.

11. Turn the Clipper off regularly during clipping and remove the hair comb to blow and/or shake out hair that has accumulated.

Table 1. Small and Large Combs

<table>
<thead>
<tr>
<th>Small Comb Barber Setting</th>
<th>Remaining Hair Length</th>
<th>Large Comb Barber Setting</th>
<th>Remaining Hair Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td>1/8 in/0.22mm</td>
<td>#7</td>
<td>7/8 in/22mm</td>
</tr>
<tr>
<td>#2</td>
<td>3/16 in/0.45mm</td>
<td>#8</td>
<td>1/16 in/0.15mm</td>
</tr>
<tr>
<td>#3</td>
<td>3/32 in/0.62mm</td>
<td>#9</td>
<td>1/16 in/0.15mm</td>
</tr>
<tr>
<td>#4</td>
<td>7/64 in/0.29mm</td>
<td>#10</td>
<td>1/16 in/0.15mm</td>
</tr>
<tr>
<td>#5</td>
<td>9/64 in/0.36mm</td>
<td>#11</td>
<td>1/16 in/0.15mm</td>
</tr>
<tr>
<td>#6</td>
<td>3/16 in/0.45mm</td>
<td>#12</td>
<td>1/16 in/0.15mm</td>
</tr>
<tr>
<td>#7</td>
<td>1/8 in/0.22mm</td>
<td>#13</td>
<td>1/16 in/0.15mm</td>
</tr>
</tbody>
</table>
Contouring without a comb

1. Use the Clipper without a comb to clip hair very close to the skin (3/64 in./1mm) or to contour the neckline and area around the ears.

2. Remove the hair comb by pressing and sliding the Hair Length Selector upwards (fig. 8).
   Be careful when you are clipping without comb attachment as when the Clipper is turned on it will remove every hair it touches.

3. To contour the hairline around the ears, comb the hair ends over the ears.

4. Tilt the Clipper in such a way that only one edge of the cutter blades touches the hair ends when you shape the contours around the ears (fig. 9).
   Only cut the hair ends. The hairline should be close to the ear.

5. To contour the sidesburns, turn the Clipper and hold it with the cutter blades pointing downwards (fig. 10).

6. Move the Clipper slowly and smoothly following the natural hairline.

Cleaning

- Clean the attachments after each use.
- Always switch Clipper OFF, unplug and remove power supply cord from Clipper before cleaning.
- Do not use compressed air, abrasive cleaning agents, scourers or liquids such as gas, acetone or ethereal oils to clean the Clipper and attachments.
- Never clean, replace or remove Clipper attachments with motor ON.
- Do not apply pressure to cutters.
- Do not touch cutters with hard objects as this may damage them.
- Use a soft, dry cloth to clean Clipper handle.

During Use:

- If cut hairs have accumulated in the comb area, remove hairs by shaking, blowing or using cleaning brush provided. Remember to adjust the clipping length back to your selected setting when you replace the comb on Clipper.

After Each Use:

1. Make sure the Clipper is switched OFF and disconnected from the electrical outlet.

2. Remove any comb and rinse it under warm water.

3. Push the center top end of the cutter blade upwards with your thumb until it opens (fig. 11).

4. Clean the appliance under warm water to flush out the cut hair that has accumulated in the clipping attachment (fig. 12).

5. Let the appliance and clipping attachment air dry completely.

This Clipper has no other user-serviceable parts. For assistance call 1-800-243-3050.
For assistance, visit our website:

www.philips.com/support
or call toll free: 1-800-243-3050

Information is available 24 hours a day, 7 days a week.

**Storage**

- Be sure Clipper is turned OFF. Remove cord from outlet and Clipper before storing in a safe, dry location where it will not be crushed, banged, or subject to damage.
- Do not wrap cord around Clipper when storing.
- Store cord in a safe location where it will not be cut or damaged.
- Do not place or store Clipper where it can fall or be pulled into a tub or sink, water or other liquid while plugged in.

**Battery Removal**

- This Philips Norelco Clipper contains a rechargeable Lithium-Ion battery which must be disposed of properly (fig. 13).
- Battery should only be removed when Clipper is to be discarded.
- For assistance, visit our website:
  www.philips.com/support
  or call toll free: 1-800-243-3050

1. Unplug electrical cord from outlet and Clipper before dismantling Clipper.
2. Allow Clipper to run until the battery is empty/depleted.
3. Turn Clipper OFF.
4. Remove any comb and clipping attachment from the handle.
5. Check if there are any screws in the back or front of the appliance. If so, remove them.
6. Remove the back and/or front panel of the appliance with a screwdriver. If necessary, also remove additional screws and/or parts until you see the printed circuit board with the rechargeable batteries.
7. If necessary, cut the wires to separate the printed circuit board and the rechargeable batteries from the appliance.
8. Do not attempt to replace battery. Insulate battery ends by covering with tape and/or place battery in a small plastic bag.
9. Discard your Clipper. Do not attempt to plug electrical cord into the outlet or recharge the Clipper after the battery has been removed.
10. Contact your local town or city officials for battery disposal information or call 1-800-8-BATTERY or www.rbrc.com for battery drop-off locations.
Full Two-Year Warranty

Philips Electronics North America Corporation warrants each new Philips Norelco product, Model QC5545 (except cutter and combs) against defects in materials or workmanship for a period of two years from the date of purchase, and agrees to repair or replace any defective product without charge.

IMPORTANT: This warranty does not cover damage resulting from accident, misuse or abuse, lack of reasonable care, the affixing of any attachment not provided with the product or loss of parts or subjecting the product to any but the specific voltage.* Use of unauthorized replacement parts will void this warranty.

PHILIPS ELECTRONICS NORTH AMERICA CORPORATION WILL NOT PAY FOR WARRANTY SERVICE PERFORMED BY A NON-AUTHORIZED REPAIR SERVICE AND WILL NOT REIMBURSE THE CONSUMER FOR DAMAGE RESULTING FROM WARRANTY SERVICE PERFORMED BY A NON-AUTHORIZED REPAIR SERVICE.

NO RESPONSIBILITY IS ASSUMED FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

In order to obtain warranty service, simply go to www.philips.com/norelco or call 1-800-243-3050 for assistance. It is suggested that for your protection you return shipments of product by insured mail, insurance prepaid. Damage occurring during shipment is not covered by this warranty. 

*Read enclosed instructions carefully.

Manufactured for:
Philips Consumer Lifestyle
A Division of Philips Electronics North America Corporation
P.O. Box 10313, Stamford, CT 06904

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PHILIPS NORELCO 45-DAY MONEY-BACK GUARANTEE

If you are not fully satisfied with your Philips Norelco Hair Clipper, send the product back along with dated sales receipt and we'll refund you the full purchase price.

The Clipper must be shipped prepaid by insured mail, insurance prepaid, and have the original sales receipt, indicating purchase price and the date of purchase, enclosed. We cannot be responsible for lost mail. The Clipper must be postmarked no later than 45 days after the date of purchase. Philips Norelco reserves the right to verify the purchase price of the Clipper and limit refunds not to exceed suggested retail price.

To obtain Money-Back Guarantee Return Authorization Form, call 1-800-243-3050 for assistance. Please allow 4-6 weeks for delivery of check.