

CHANGING THE BLADE ASSEMBLY

If your clipper blades no longer cut properly (be sure to try more than one blade, since blade currently being used may be dull), it could be that your blade drive assembly needs replacement.

To change the blade drive assembly:

1. Unplug your clipper.
2. Remove blade set.
3. Remove four housing screws with philips screwdriver.
4. Turn clipper over and remove cover.

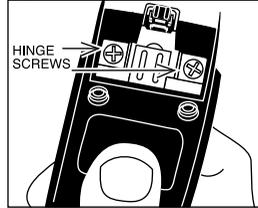


DIAGRAM H

5. Before attempting to remove the blade drive assembly, you must first remove the blade hinge. Remove the two blade hinge screws (Diagram I). When removing the blade hinge, you will notice a small spring set in between the hinge and the lower housing (Diagram I). Make sure that this part does not get lost when replacing the blade drive assembly.

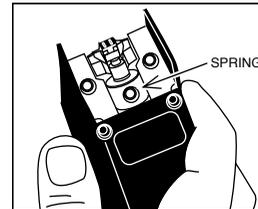


DIAGRAM I

6. Remove blade drive mounting screws (Diagram J).

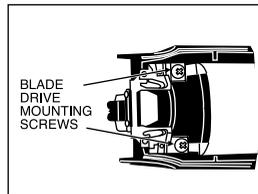


DIAGRAM J

7. NOTE: Before removing blade drive assembly, note the way it is positioned (this will help you in reassembly). Remove blade drive assembly (Diagram K).

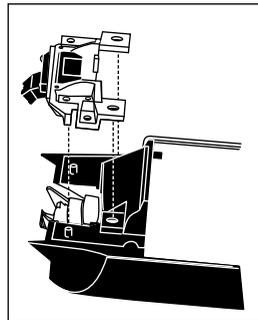


DIAGRAM K

8. Drive bearing should be at its lowest position, if not, move it with your finger to lowest position (Diagrams L and M).

9. Align screw holes of new blade drive assembly and press down level at the screw holes (Diagram N).
10. Reassemble blade drive mounting screws (Diagram J).
11. Be sure the hinge spring is in its place before attempting to replace the blade hinge and screws (Diagram O). When replacing the hinge screws, place screw in the screw hole and **slowly** turn counter-clockwise until you feel the screw drop into place. This assures the screw is properly aligned within the hole threads. Turn screw clockwise to tighten, just until snug. **DO NOT OVERTIGHTEN.**
12. Replace cover and turn clipper over.
13. Replace housing screws (Short screws in back by cord—long screws in front by blade).

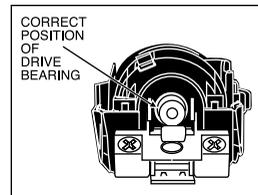


DIAGRAM L

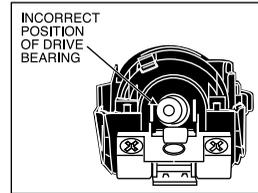


DIAGRAM M

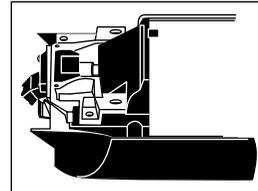


DIAGRAM N

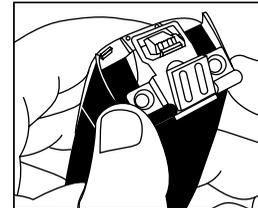


DIAGRAM O

FACTORY REPAIR SERVICE

When the blades of your Andis Clipper become dull after repeated use, it is advised to send your blades to an Andis Authorized Service Station mentioned below for resharpening. If you wish your clipper to be serviced as well, they should be carefully packed and mailed either Parcel Post Insured, or U.P.S.

To find an Authorized Service Station near you log on to www.andis.com or contact our customer service department: 1-800-558-9441 (U.S.)
1-800-335-4092 (Canada)

LIMITED WARRANTY

This Andis product is warranted against defective material or workmanship for one year from the date of purchase. All implied warranties arising and by virtue of State law shall also be limited to one year. Any Andis product determined to be defective in material or workmanship during the warranty period will be repaired or replaced without cost to the consumer for parts and labor. The defective product must be returned with proof of purchase and \$6.50 to cover cost of handling, to any Authorized Andis Repair Station or to: Andis, 1800 Renaissance Blvd., P.O. Box 085005, Racine WI 53408-5005 USA or **IN CANADA** to: A & AG AGENCIES (CANADA), INC. 10050 Côte de Liesse, Lachine, Québec, H8T 1A3 CANADA. Enclose or attach a letter describing the nature of the problem. Due to foreign matter sometimes found in hair, clipper blades or resharpening of blades are not subject to the one year warranty. The blade set has a 10 Day Limited Warranty. If the blade set fails to cut, it will be resharpened free of charge if returned within 10 days of purchase. Send your blade set postage prepaid with the original purchase receipt to: ANDIS COMPANY, ATTENTION: Service Department, 1800 Renaissance Blvd, Sturtevant, Wisconsin 53177 (U.S. & Canada only). Andis will not be liable under this warranty for any defect, failure or malfunction of any of its products caused by normal wear, abuse, misuse, unauthorized adjustments or disassembling. Andis will not be liable for any consequential damages resulting from any defect in material or workmanship of any of its products. Some States do not allow limitations on how long an implied warranty lasts or exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. The Warranty gives you specific legal rights, and you may also have other rights which may vary from State to State.

Date Purchased _____ Model _____

andis®

Detachable Plus® MODEL AG Clipper



Andis Model AG
Detachable Blades
are compatible with
Oster Model A5

KEEP THIS FOR YOUR RECORDS

Congratulations –
you just went First Class when you bought
this Andis Clipper. Careful workmanship and
quality design have been the hallmarks of
Andis products since 1922.

IMPORTANT SAFEGUARDS

When using an electrical appliance, basic precautions should always be followed, including the following: Read all instructions before using the Andis Clipper.

DANGER: To reduce the risk of electric shock:

1. Do not reach for an appliance that has fallen into water. Unplug immediately.
2. Do not use while bathing or in a shower.
3. Do not place or store appliance where it can fall or be pulled into a tub or sink. Do not place in or drop into water or other liquid.
4. Always unplug this appliance from the electrical outlet immediately after using.
5. Unplug this appliance before cleaning, removing or assembling parts.

WARNING: To reduce the risk of burns, fire electric shock, or injury to persons:

1. An appliance should never be left unattended when plugged in.
2. Close supervision is necessary when this appliance is used by, on or near children or individuals with certain disabilities.
3. Use this appliance only for its intended use as described in this manual. Do not use attachments not recommended by Andis.
4. Never operate this appliance if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the appliance to an Andis Service Center for examination and repair.
5. Keep the cord away from heated surfaces.
6. Never drop or insert any object into any opening.
7. Do not use outdoors or operate with aerosol (spray) products are being used or where oxygen is being administered.
8. Do not use this appliance with a damaged comb or broken blade, as injury to the skin may occur.
9. To disconnect turn control to "off" then remove plug from outlet.
10. WARNING: During use, do not place or leave appliance where it may be (1) damaged by an animal or (2) exposed to weather.

SAVE THESE INSTRUCTIONS

This product is intended for Commercial Use

SERVICING OF A DOUBLE-INSULATED CLIPPER

In a double-insulated clipper, two systems of insulation are provided instead of grounding. No grounding means is provided on a double-insulated clipper, nor should a means for grounding be added. Servicing a double-insulated clipper requires extreme care and knowledge of the system, and should be done only by an Andis Authorized Service Station. Replacement parts must be identical to those parts being replaced. A double-insulated clipper is marked by the words "DOUBLE INSULATION" or "DOUBLE INSULATED". The symbol  may also be marked on the appliance.

OPERATING INSTRUCTIONS

Please read the following instructions before using your new Andis Trimmer. Give it the care that a fine precision built instrument deserves and it will give you years of service. **Before starting your clipper** remove the blade guard (some models may not have a blade guard). Plug cord into electrical outlet, operate 120 volt, 60 cycle AC electrical current or as noted on unit. To start clipper move switch button to **on position**, to stop, move switch button **back** to original position. After using your Andis Clipper, rewrap cord, and store in a safe place.

REMOVING BLADE SET

To remove blade set, first make sure your clipper motor is switched off, then push down on blade with both thumbs (Diagram A) and slide blade off blade hinge (Diagram B) and use a small standard screwdriver to pry the tongue of the hinge out (Diagram C).

NOTE: Hair may accumulate in the front cavity of the housing under the blade. If this happens, you can clean out the hair by brushing out the cavity with a small brush or an old toothbrush while the blade is off the clipper (See Diagram B for location of cavity being referenced).

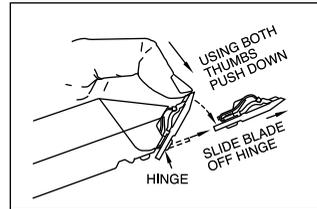


DIAGRAM A

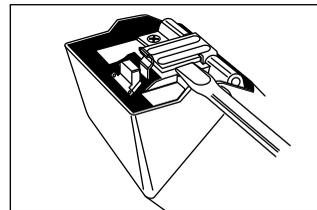


DIAGRAM B

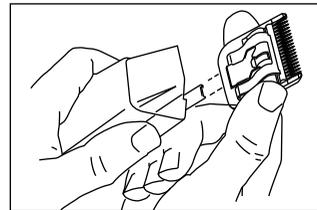


DIAGRAM C

REPLACING OR CHANGING BLADE SET

To replace or change your blade set, slide the blade bracket onto the hinge of the clipper (Diagram C) and with the clipper **turned on**, push the blade towards the clipper to lock into position.

USER MAINTENANCE

The internal mechanism of your motor clipper has been permanently lubricated at the factory. Other than the recommended maintenance described in this manual, no other maintenance should be performed, except by Andis Company or an Andis Authorized Repair Service Station.

CARE AND SERVICING OF YOUR ANDIS CLIPPER BLADES

Blades should be oiled before, **during**, and after use. If your clipper blades leave streaks or slow down, it's a sure sign blades need oil. Place a few drops of Andis Clipper Oil on the front and side of the cutter blades (Diagram D). Wipe excess oil off blades with a soft dry cloth. Spray lubricants contain insufficient oil for good lubrication, but are an excellent clipper blade coolant. Always replace broken or nicked blades to prevent injury. You can clean the excess hair from your blades by using a small brush or worn out toothbrush.

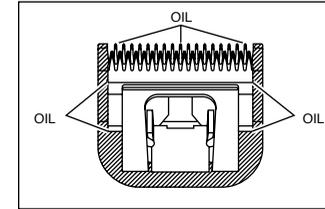


DIAGRAM D

To clean the blades we suggest to immerse the **blades only** into a shallow pan of Andis Clipper Oil, while the clipper is running. Any excess hair and dirt that has accumulated between the blades should come out. After cleaning, turn your clipper off and dry blades with a clean dry cloth and start clipping again. If upon cleaning your blades you find that the blades will still not cut, there may be a few fine pieces of hair trapped between the upper and lower blade. If this happens, you will need to snap the blade off the clipper. Proceed to slide the upper blade to one side, without loosening the tension spring or moving the upper blade completely out from under the tension spring (See Diagram E for position of blade). Wipe the surface between the blades clean with a dry cloth, then place a drop of clipper oil where the upper and lower blades meet and also in the guide slot of the tension spring (Diagram E). Now slide the upper blade to the opposite side of the lower blade and repeat this process. After completing this cleaning procedure, slide the

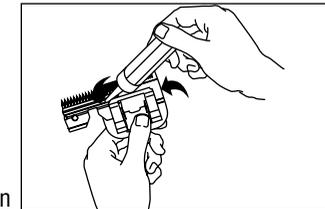


DIAGRAM E

upper blade centering it over the lower blade. Handle or store your Andis Clipper with the blades down so excess oil will not run into the clipper case.

CAUTION: Never handle your Andis clipper while you are operating a water faucet or in water. There is danger of electrical shock and damage to your clipper. **ANDIS COMPANY will not be responsible in case of injury due to this carelessness.**

REPLACEMENT OF CARBON BRUSHES

WARNING: Clipper must be unplugged before removing carbon brush caps or performing any maintenance, as electrical shock may occur.

The carbon brushes of your clipper should be checked every three to six months. Carbon brush replacement should be performed when the carbon brushes reach no less than 1/16" in length. To replace the carbon brushes, unscrew brush caps with a standard screwdriver. Do one side at a time.

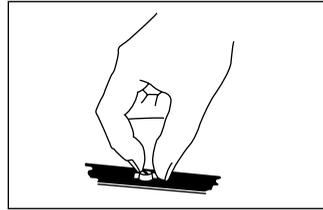


DIAGRAM F

Caution: The carbon brushes are spring loaded. Take precaution when unscrewing the brush caps from the unit (Diagram F). The brush spring should be in plain view upon removing the cap. Pull out the spring and brush from its canal, then remove old carbon brush. Tip the clipper to one side so the carbon brush slides out. Be sure to note the way the brush is inserted so that if it does not need replacing, it may be re-inserted in exactly the same position.

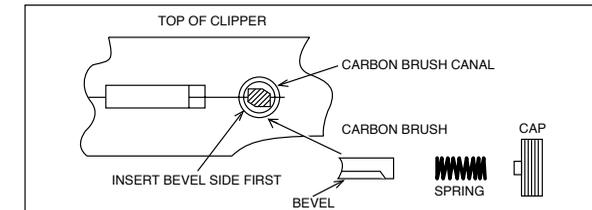


DIAGRAM G

When placing a new carbon brush into the carbon brush canal, make sure to align the curvature on the end of the carbon brush with the curve of the commutator seen at the bottom of the canal (Diagram G). When aligned properly, the two beveled edges of the carbon brush will be located in the upper right and lower left corners. Be sure to insert the beveled end of the carbon brush into the canal first. Failure to perform this procedure correctly may cause the carbon brushes to not seat themselves properly against the commutator. Replace the carbon brush spring into the brush cavity after the carbon brush has been installed, then replace carbon brush cap with a standard size screwdriver. Turn clockwise only until you feel the brush cap stop. If the brush cap is tightened too tightly, it will force the brush spring past the carbon brush and will cause damage to the commutator.