

# Super AGR Rechargeable Clipper Kit

*Andis*

## Features:

- A powerful rechargeable clipper designed for all day heavy-duty use
- Clipper will run continuously for one hour with a fully charged battery pack- recharges within one hour
- Maintenance free-no oiling or greasing of internal parts
- Detachable blades for ease of changing and cleaning
- High speed - 3600 strokes per minute
- Special refresh button recharges and conditions battery to maximum performance overnight
- On/Off switch with lock, Break resistant housing, contoured to fit your hand
- All Andis® AG and Oster® A5 Blades will fit the Super AGR® Clipper
- Push Button Blade Release locks blade into position until changing of blade is desired
- The Power Pack
- High capacity battery pack for extended run time
- Battery can be charged separately from the clipper
- Additional rechargeable battery packs available
- The Home Base
- Equipped with Sensa-Charge®: a unique charging system that will not overcharge the battery
- LED lights indicate charging mode
- Recharges and conditions battery to maximum performance

## Operating Instructions:

Please read the following before charging the clipper:

1. Remove the one hour charger from the carton and plug into an AC outlet as identified on charger unit and on carton.
2. Place the Andis Model AGR Cordless Clipper in form fitting cavity in charger base (Diagram A). The weight of the unit will give sufficient contact. Battery pack may be charged while on clipper, or separately (Diagram B). NOTE: The battery pack is designed to allow placement in the charger one way only. Under normal conditions, a battery pack will run continuously for approximately one hour. A busy animal shop may require an additional battery pack.
3. The charger base has two indicator lights; the green light means that the unit is charging, and the red light means that the unit is "Fast Charging". With a completely drained battery, the red light will turn "OFF" after approximately one hour to indicate that the battery has received a full charge. The green light will remain "ON" to indicate the battery is receiving a trickle (maintenance) charge. (You may notice a slight flicker in the green light during the trickle charge mode).
4. Before initial use battery pack must be charged for a minimum of one hour. NOTE: Actual time may vary slightly from location to location due to possible variation in voltage at the AC outlet.
5. The clipper can be left in the charger base for an indefinite period of time. The charger will supply only what is needed and will not damage the battery due to overcharge.

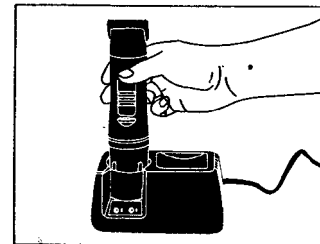


DIAGRAM A

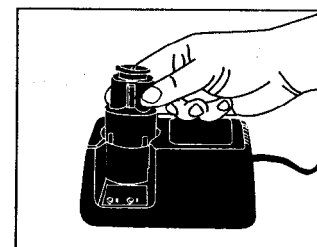


DIAGRAM B

## Safety Rules for Charger and Battery Pack:

1. Clipper motor switch must be in the "OFF" position for the charger to operate properly. Do not return the clipper to the charger base with the motor switch in the "ON" position. If the clipper is accidentally put on the charger base in the "ON" position, remove it promptly. Turn clipper off and return to the charger base.
2. Do not insert anything metallic into the form fitting cavity of the charger base.
3. Do not allow the ventilation slots on the charger base to become blocked or filled with foreign material. Avoid subjecting the charger to excessively dirty locations. If the slots become clogged with dust or hair, unplug charger and gently remove hair with a soft brush or a vacuum cleaner.
4. Do not attempt to charge any other battery other than the battery pack designed for your Andis AGR Clipper.
5. The battery pack contains an overload protection feature. Do not attempt to use it to power any other product other than the Andis Cordless Clipper. Do not touch the exposed metal contacts on the battery pack with any conductive material.
6. Do not operate or store battery or charger where it is under 50°F or over 104°F, as damage may occur.
7. Do not expose the charger base or the battery pack to excessively damp conditions.
8. Avoid dropping the charger base and the battery pack. Do not attempt to use a damaged battery pack or charger.
9. Clean external parts of charger with a soft brush or damp rag. Do not use harsh abrasives, detergents, or solvents.

#### Removing Blade Set:

To remove blade set, first make sure your clipper motor is switched "OFF". Push blade release mechanism under blade hinge (Diagram H). While holding down the blade release mechanism, push down on blade, then gently pull the blade forward (Diagram I), and slide it off the blade hinge. If your blade hinge should snap closed and is flush with the clipper, use a small standard screwdriver to pry the tongue of the hinge out (Diagram J). 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 K for location of cavity being referenced).

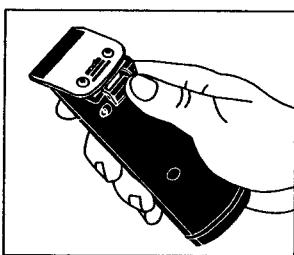


DIAGRAM H

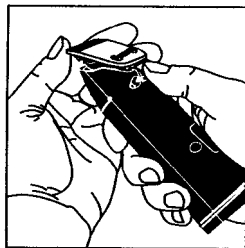


DIAGRAM I

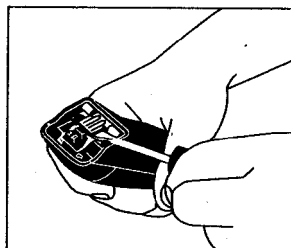


DIAGRAM J

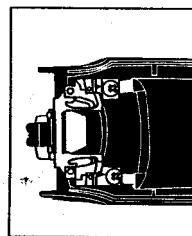


DIAGRAM K

#### Replacing or Changing Blade Set:

To replace or change your blade set, slide the blade bracket onto the hinge of the clipper (Diagram L) 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 by 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 Blades:

Blades should be oiled before, during, and after each use. If your clipper blades leave streaks or

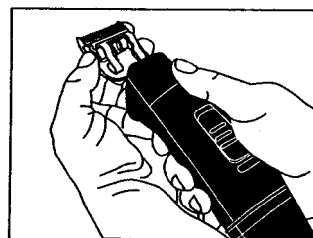


DIAGRAM L

slow down, it's a sure sign blades need oil. Place a few drops of oil on the front and side of the cutter blades (Diagram M). 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. 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 N 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 N). Now slide the upper blade to the opposite side of the lower blade and repeat this process. After completing this procedure, slide the 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.

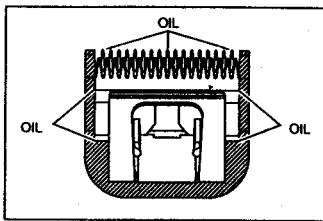


DIAGRAM M

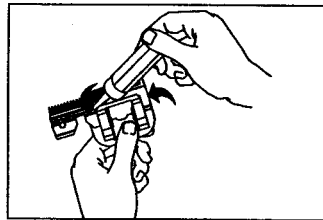


DIAGRAM N

**Caution:**

Never handle your Andis Clipper while you are operating a water faucet and never hold your clipper under 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.

**Changing the Blade Drive 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. Remove blade set (Diagram O).
2. Remove drive cap (Diagram P).
3. Remove blade drive mounting screws (Diagram Q).
4. Note: Before removing blade drive assembly, note the way it is positioned (this will help you in reassembly). Remove blade drive assembly (Diagram R).
5. Drive bearing should be at its lowest position; if not, move it with your finger to lowest position (Diagrams S & T).
6. Put on new drive assembly, align screw holes and press down (Diagram R).
7. Reassemble blade drive by mounting screws (Diagram Q).
8. Replace drive cap (Diagram P).
9. Replace blade (Diagram U).

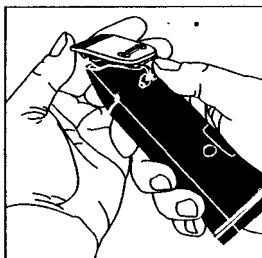


DIAGRAM O

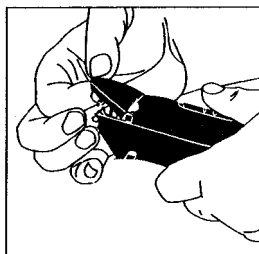


DIAGRAM P

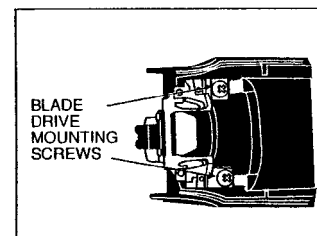


DIAGRAM Q

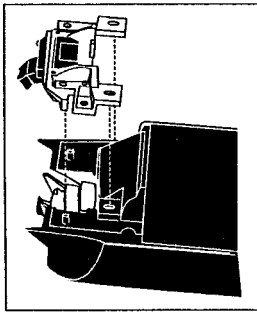


DIAGRAM R

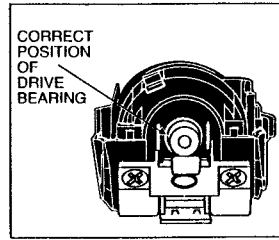


DIAGRAM S

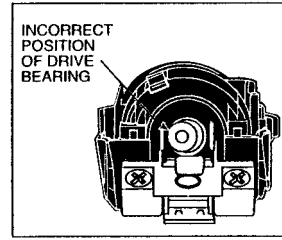


DIAGRAM T

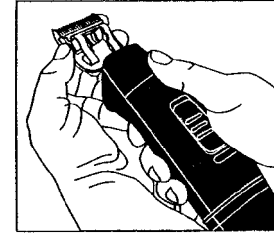


DIAGRAM U

### Guidelines For Battery Pack And Charger Use:

1. A nickel-cadmium battery pack, such as the one used with the Andis Cordless Clipper, may not recharge to full capacity if several conditions exist:
  - a. The battery pack may develop a "memory." This condition is caused by recharging the battery pack after every brief use of the clipper. The memory effect can be eliminated or prevented by using the clipper until the battery pack is out of power and then recharging it. If the memory effect is severe, this cycle may need to be repeated.
  - b. New battery packs, or packs that have been unused for a period of time may not accept a full charge. This is a normal condition, and does not indicate a problem. The battery will accept a full charge after several cycles of clipper use and recharging.
2. The charger base is designed to recharge battery packs that are at, or close to, room temperature (25°C/77°F). If a battery pack is returned to the charger unusually hot or cold, the charger will not enter fast charge mode. This is normal and the battery pack can remain in the charger. Fast charging mode will begin as soon as the battery pack temperature moderates.
3. Optimum charging results will be obtained if the charging unit is operated in a place where the temperature is stable. Sudden increases in temperature may result in the battery pack receiving less than a full charge. Avoid locating the charger near heat vents, radiators, or in direct sunlight.
4. Under normal room temperature conditions, there is no need to allow the charger base to cool between charging battery packs. Completely discharged battery packs may be returned to the charger base continuously for fast charge. If the room temperature is very warm however, allowing the charger to cool 5 minutes between battery packs is advisable. If the charger has become too hot internally, fast charge will be discontinued. Remove the battery pack and replace after a 5 minute cooling period, the charger will reset automatically.
5. Clean the battery pack and charger contacts once per month. The metal contacts on the rear of the battery pack (the portion inserted into the charging pocket) may be cleaned by gently rubbing with a pencil eraser until they are polished. Remove any eraser residue with a soft, dry, cotton cloth. The contacts in the charger base and the front of the battery pack may be, cleaned by wiping with the dry cloth only. Please unplug the charger base before attempting any cleaning operation.
6. It is normal for the charger to become warm to the touch when fast charging.
7. Disconnect the charger from the AC outlet if long periods of non-use are anticipated.
8. Never store batteries in a discharged condition. Recharge them immediately after they are discharged.

### 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. Close supervision is necessary when this appliance is used by, on, or near children and invalids.
2. Use this appliance only for its intended use as described in this manual. Do not use attachments not recommended by Andis.
3. 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 or repair.
4. Keep the cord away from heated surfaces.
5. Never drop or insert any object into any opening.
6. Do not use outdoors or operate where aerosol (spray) products are being used or where oxygen is being administered.
7. Do not use this appliance with a damaged or broken blade or comb, as injury to the skin may occur.
8. To disconnect remove plug from outlet.
9. If used as an animal clipper or shear: during use, do not place or leave appliance where it may be damaged by an animal or exposed to the weather.
10. Use of charger not sold by Andis may result in risk of fire, electric shock, or injury to person.
11. Do not disassemble charger; take it to an Andis Authorized Service Station when repair is required. Incorrect reassembly may result in a risk of electric shock or fire.
12. The batteries in this clipper have been designed to provide maximum trouble-free life. However, like all batteries, they will eventually wear out. Do not disassemble battery pack and attempt to replace the batteries.
13. To preserve natural resources, please recycle or dispose of expired battery pack properly. This product contains a nickel-cadmium battery. They must be disposed of properly. Local, state, or federal laws may prohibit disposal of nickel-cadmium batteries in ordinary trash. Consult your local waste authority or call 1-800-8-BATTERY for information regarding available recycling and/or disposal options.
14. Battery pack removal and preparation for recycling: **Warning:** Upon removal, cover the battery pack's terminals with heavy duty adhesive tape. Do not attempt to destroy or disassemble battery pack or remove any of its components. Nickel-cadmium batteries must be recycled or disposed of properly. Also, never touch both terminals with metal objects and/or body parts as short circuit may result. Keep away from children. Failure to comply with these warnings could result in fire and/or serious injury.