

Operator's Manual

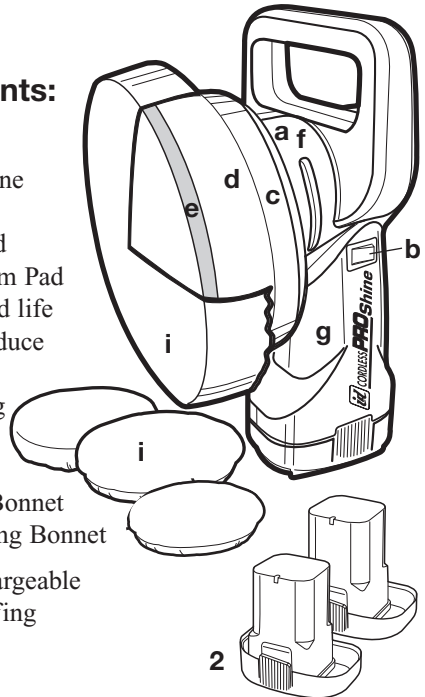
Pro Shine

**12 Volt Cordless / Rechargeable
Random Orbit - Buffer / Polisher 7" (177.8mm)**

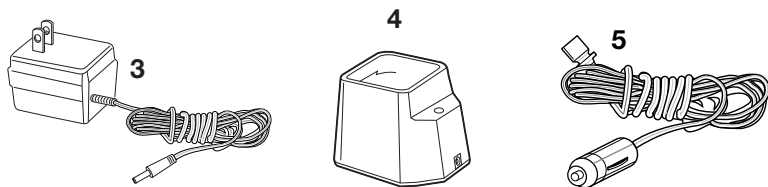
I. The Interdynamics "Pro Shine" Cordless Buffer has been engineered to produce a Swirl Free Shine on a variety of objects. It may be used effectively on all Vehicles, Boats, Ceramic Tile, and Furniture. It is important that you follow these instructions and cautions for the most efficient and safe use of this Buffer. Do so and you will be guaranteed many years of excellent performance.

II. Buffer Polisher Components:

1.
 - a. Powerful 12 Volt Motor
 - b. Convenient On/Off Membrane Covered Switch
 - c. Random Orbit Polisher Head
 - d. Three Layer 1 1/4" thick Foam Pad
 - e. Protective Layer for long Pad life
 - f. Precise Counterweight to reduce vibration
 - g. High impact Plastic Housing
 - h. Two Prong Socket for 12 Volt Bypass Wire
 - i. One Applicator, One Terry Bonnet and One Acrylic Fur Polishing Bonnet
2. Two removable 12 Volt Ni.Cd. Rechargeable Battery Packs for 50 minutes of buffing performance.



3. Transformer for connection to Charger.
4. Charger
5. 12 Volt Bypass Wire to operate Buffer from Cigarette Lighter Socket.



III. Operation Cautions and Safety Measures

1. Incorrect use of Buffer may damage it. An expert should perform all repairs.
2. Do not expose the Buffer or battery to rain or frost or temperatures above 122°F (50°C). Do not use near flammable fluids, gases or open fire.
3. Guard against electric shock by preventing contact with grounded surfaces such as pipes, radiators, etc.
4. Keep away from children. Do not use as a toy.

Storage Cautions

1. Store in a dry locked space, inaccessible to children.
2. Keep the Buffer clean and examine all parts for damage.
3. Regularly check the transformer cord for damage.

Charging & Battery Cautions

1. Do not charge battery outdoors or in humid or wet conditions.
2. Do not charge battery when temperature is below 50°F (10°C) or above 95°F (35°C).
3. Allow hot batteries to cool off before charging.
4. Consecutive charging may cause overheating. If you need to charge multiple batteries consecutively, wait for about 15 minutes to allow charger to cool off.
5. The Charger is designed to operate on standard household electrical power only.

6. Charge battery only with Charger included with this kit.
7. Do not disassemble battery. Do not incinerate or expose to extreme heat or fire. This may cause battery to explode.
8. Battery should not be allowed to discharge completely. It should be charged regularly if it is not used for a long period of time, approximately 2 to 3 weeks. It should not be charged after short-term use, e.g. from 2 to 3 minutes. It should not be charged over 24 hours.
9. If motor slows down significantly during inflation, stop immediately and replace with second battery. Do not ever recharge battery until it has cooled down. This will promote the longevity of the rechargeable battery.
10. If there is battery leakage and liquid comes in contact with skin, wash quickly with soap and water then with lemon juice or vinegar. If liquid gets in your eyes, wash with water for at least 10 minutes, and seek medical attention immediately.

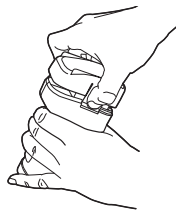
Disposal of Exhausted Battery

Battery must be disposed of properly. Call 1-800-822-8837 for this information. Local, State or Federal Laws may prohibit disposal of Nickel-Cadmium in ordinary trash.



Battery Pack Preparation for Recycling Warnings:

After removal, cover battery terminals with adhesive tape. Do not destroy, disassemble or remove any components. Never touch terminals with metal objects or body parts, as this may result in short circuit. Keep away from children. Failure to comply with these warnings could result in fire and/or serious injury.



IV. Operating Instructions with Fully Charged Battery Pack


Slide Battery Pack firmly into open cavity at bottom of compressor by depressing plastic prongs on each side of Battery Pack and clicking into place.

Controls

The Buffer may be turned on by depressing Rubber Covered Switch located on the side of the handle. Press the portion of the switch marked with a striaght line.

Operating Instructions:

BEFORE YOU BEGIN: Make sure that the vehicle is clean and dry. If necessary, remove road tar, grease spots and bug stains with appropriate cleaners. This is important, because the wax must be applied directly to the paint. Before waxing, move the vehicle out of direct sunlight, and allow the vehicle surface to cool.

1. Place a clean wax applicator bonnet on the pad. Be sure that the elastic on the bonnet is tucked down securely and evenly around the underside of the pad.
 2. Apply wax to bonnet. For **PASTE WAX**: spread about a teaspoonful evenly over the entire surface of the applicator bonnet with a putty knife or other flat object. For **LIQUID WAX**: Apply 3 swirls of wax in concentric circles on the applicator bonnet. This should do about 1/4 of the car. Additional applications should use about half as much wax, since the applicator will not absorb as much wax when re-loading. **DO NOT APPLY WAX DIRECTLY TO VEHICLE.**
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3. Always start and stop the Power Buffer on or against the vehicle surface.
 4. Before beginning, locate the On/Off switch on the Buffer housing. Place the extension cord over your shoulder, keeping it away from rotating pad. **(This applies only when working off the cigarette lighter socket).** With the pad against the vehicle, turn the switch on. Do the flat surfaces first - hood, trunk and roof. Cover areas quickly with broad, sweeping strokes in a criss-cross or figure-8 pattern. **DO NOT PRESS DOWN ON THE BUFFER. THE WEIGHT OF THE TOOL AND ITS MOVEMENT ARE SUFFICIENT TO DO THE JOB PROPERLY.**
 5. After flat surfaces are covered with wax, do the sides of the vehicle. It is not necessary to use a criss-cross or figure-8 motion on doors and fenders.
 6. Remove the wax applicator bonnet and use it to hand wax the remaining hard-to-reach areas inaccessible to the Buffer.
 7. Discard the wax applicator bonnet and put a clean terry bonnet on the Buffer.
 8. Buff the wax in the same order it was applied, using long, sweeping strokes in a criss-cross pattern. Do not press hard. Let the Buffer do the work.
 9. Finish with Acrylic Fur Bonnet to achieve the brightest shine.

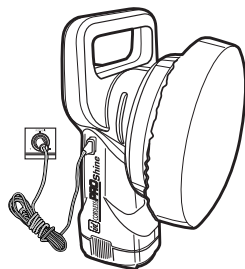
Care & Maintenance

- Terry and Fur Bonnet can be machine washed in cold water, using a small amount of detergent. They can be machine-dried at a medium heat setting, but hand-washing and air drying is recommended. If necessary you may perform an adequate buffing procedure using the applicator and Terry Bonnet only.
- Wax applicator bonnets should only be used 1 time, then discarded.
- Bonnets should be removed from the Buffer when not in use.
- DO NOT USE ABRASIVE COMPOUNDS.
- The most common mistake in using the Buffer is using too much wax. This shortens the life of the applicator bonnet and makes it more difficult to polish the vehicle.
- If the bonnet keeps coming off the Buffer, this might be an indication that you are using too much wax.
- If buffing seems difficult, this might be an indication that you are using too much wax.
- Use only mild soap and a damp sponge to clean the Buffer. DO NOT IMMERSE ANY PART OF THE BUFFER IN LIQUID. Do not use solvents when cleaning plastic parts.
- Store the Buffer upside down to prevent the foam pad from compressing and distorting.
- If the Buffer needs repair, use only identical replacement parts, as indicated in this manual.

V. Instructions When Operating from Cigarette Lighter Socket

You may want to operate Buffer directly from your cigarette lighter socket, bypassing the Battery Pack. You will be able to do this whether the battery is charged or not.

1. Take Bypass wire and connect cigarette lighter plug at one end into cigarette lighter socket.
2. With switch in off position connect two-prong receptacle jack at other end of wire to 2" prong connection on the side of the Buffer.
3. For maximum power and to protect your car's battery, keep your engine running when operating Buffer. Do not do this in a closed garage.



4. Continue buffing operation as described in IV (“**Operating Instructions with Fully Charged Battery Pack**”).

VI. Instructions If Buffer Fails to Start When Operating from Cigarette Lighter Socket

NOTE: If your cigarette lighter doesn’t work from its socket, your Buffer won’t work from it either. If your Buffer does not start, check the following:

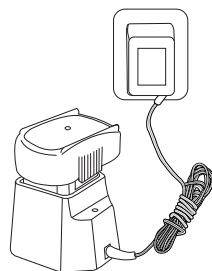
1. Tobacco or the foreign matter may be lodged in cigarette lighter well. Scrape it off carefully with a small piece of wood. Insert plug once more and turn several times to make good contact.
2. Cigarette lighter fuse may be worn or weak. If so replace with a new 15-amp fuse.
3. Some cigarette lighters have a circuit breaker located directly behind cigarette lighter socket. It may have blown and should be replaced.

Specifications - 12 Volt Battery Pack

- 12 Volt Ni.Cd., 1.2 Amp hours
- First Charge 15 hours
- Subsequent Charges, 5 to 10 hours depending on level of Battery charge
- To protect battery capacity it should be almost fully discharged occasionally. A new battery will operate at maximum efficiency after it has been charged 4 times
- Battery can be recharged 500 times depending upon its use
- Each Battery will power Buffer from 25 to 30 minutes

Battery Charging Procedure

1. Charge Battery Pack only with charger provided.
2. Power supply must be normal house voltage - 120 Volts, 60 Hz AC only.
3. Slip jack at end of the transformer wire into charger socket.
4. Align vertical groove of Battery Pack with raised rib in charger and slide into charger to enable battery



contacts to engage properly with charger contacts.

5. Plug Transformer into wall socket.

- a.** Red diode will light indicating that battery is being charged. It will not turn off and therefore you should not charge longer than 15 hours the first time and 10 hours thereafter.

6. Unplug all components when charging procedure is finished. Do not charge over 24 hours.

Five Year Limited Warranty

This Buffer is warranted by Interdynamics, Inc. to be free of defects in material and workmanship for a period of Five Years from date of original purchase.

This warranty does not cover units damaged by abuse. There is no other warranty, hereunder; either expressed or implied and no other affirmation of fact or premise shall constitute a warranty. In the event of a defect, the Buffer will be repaired or replaced at our option when sent postage prepaid, insured, to Interdynamics, Inc., 80 39th Street, Dept. R, Brooklyn, New York 11232, accompanied by dated proof of purchase and your name, address and \$3.00 to cover the cost of handling. Interdynamics, Inc. shall not be responsible for any other incidental, contingent or consequential charges or damages. This warranty gives you specific legal rights, and you may also have other rights, which vary from State to State. Some States do not allow limitations on how long an implied warranty lasts or the above limitations or exclusions may not apply to you.

You can contact Interdynamics, Inc. Customer Service & Repair Center:

718 499-0608

Hours (Eastern Time Zone)

9:00 am - 4:30 pm Monday through Friday

www.id-usa.com