CREWMAN™

21” Dust Control Battery Burnisher

Operator and Parts Manual

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Battery Burnisher Set Up

1. Remove the hardware from the Manual bag.
2. Raise the handle to the operating position and fasten with the two 1" x 5/16" bolts.
3. Tighten the other two bolts securely.
4. Hook the lanyard on the 1" bolt on left side of the machine and fasten it with the Ny-Lok nut supplied.
5. Cut the bands, remove the wheel chocks, lean the machine back so that the small wheels are touching the pallet, roll the machine forward and lower the large wheels to the floor. Tip the machine up into the operating position.
6. The machine is equipped with the high speed burnishing pad that was used in testing the machine and is ready to run. Check to see that the center lock is tight.
7. To change the pad when needed tip the machine back so it rests on the small wheels. See the operator's manual below for complete pad installation instructions.
8. Connect the positive + cable to the + post on the upper battery.
9. Remove the key from the manual bag and insert it in the key switch located under the battery box cover.
10. To operate the machine turn on the key switch, release the safety lock and squeeze the trigger on the handle.
11. The machine should be operated just at the top of the green on the meter.
12. There is a pressure adjustment knob under the cover, turn clockwise to remove pressure and lower the amp draw.

Pad Installation Instructions

1. Use only 19" or 20" diameter pads. Light hair pads work well.
2. Turn the key switch off.
3. Tip the machine all the way back.
4. Remove the center lock.
5. Center the pad on the pad holder, feel around the edges to be sure the pad is centered.
6. Install the pad center lock with the black gripper ring to hold the pad. Tighten it securely.
7. Tip the machine up and Press down on top of the motor to help seat the pad on the pad driver.
8. Operate the machine.
9. If you experience excessive vibration, check the pad for centering and for either lumps or dips in the outer edge of the pad.
Maintenance

To maintain appearance - wipe the machine with a damp cloth after use.

Warning - Unplug the machine charger before servicing

The operator should check the following at 250 hour intervals:

1. Check the motor brushes for wear or excessive arcing.
2. Check the cord and electrical system.
3. Check the safety lockout on the trigger.
4. Check wheels and bearings.
5. Check the Dust shroud and brush seal.
6. Check the Dust bag before each use.

Safety

Read and understand the manual before operating this machine.

- Do not operate in explosive areas or use near flammable liquids or gases.
- Attach Charger to properly grounded outlet.
- Do not expose to rain, store indoors.
- Do not block or disconnect the safety lever.
- Unplug the machine before servicing.
- Do not put fingers under the pad or pad holder.
- Turn the machine off before installing or removing the pad.
- Use only with Hi Speed Burnishing pads.

Specifications:

- Length - 41 in.
- Width - 22 in.
- Height - 38 in.
- Weight - 390 Lbs.
- Pad Speed - 2000 RPM
- Pad Diameter - 20 in.
- Drive motor - 2.5 HP, 36v, 40 A
- Batteries - 3 ea. 114 AH AGM

BETCO US WARRANTY POLICY

10 Year Coverage
Subject to the conditions stated below, Betco warrants parts and labor on rotationally molded polyethylene tanks/housings and injection molded vacuum head assemblies to be free from defects in materials and workmanship for a period of ten years to the original purchaser.

3 Year Coverage
Subject to the conditions stated below, Betco warrants parts and labor on all other Betco components to be free from defects in materials and workmanship for a period of three years to the original purchaser.

1 Year Coverage
Subject to the conditions stated below, Betco offers a limited warranty on parts and labor on the following equipment, parts and accessories to be free from defects in material and workmanship for a period of one year to the original purchaser.

DM Series Vacuums: #85506-00, #85507-00 Bac Pac Lite Vacuum: #85903-00 FiberPRO® Floor Dryer: #85507-00 WORKMAN™ Series Vacuums: #85024-00, #85025-00, #85026-00, #85027-00 CV100T Vacuum: #85023-00. All Tools and Accessories/All Battery Chargers/All Batteries are pro-rated for 1 year.

Allowable Travel Time Warranty Reimbursement

Eligible equipment: All battery and propane powered equipment products. Warranty period: 90 days from date of sale to the original purchaser. A maximum 60 mile round trip at 44 cents per mile will be allowed for warranty consideration.

Propane Machine Warranty:

Honda engines are warranted by Honda for a period of 2 years against manufacturer defect. Kawasaki engines are warranted by Kawasaki for a period of 2 years against manufacturer defect. All other components (except wear items) are warranted by Betco for a period of 3 years.

Wear items exempt from warranty consideration include but may not be limited to: power cords, transport wheels, vacuum bags, belts, squeegee blades, pad drivers, clutch plates, handle grips, filters, screens, throttle cables, brushes and carbon brushes. Subject to the conditions and exceptions stated in this warranty, Betco warrants the Betco products to be free from defects in material and workmanship, under normal use and service, for the periods listed under the warranty policy to the original purchaser. At any time during the warranty period, Betco will furnish replacement parts for the Betco products to the original purchaser. Such parts will be furnished and charged including transportation costs, to the original owner through any Betco authorized Service Distributor. If the original part is returned within the warranty policy period from date of delivery for inspection by Betco and is found to be defective, the owner will be credited for the cost of replacement parts plus shipping and handling. Replacement parts that have become defective through wear or abuse are not included in this warranty. This warranty does not apply to damage or defect caused by accident, misuse, negligence, fire or to any Betco product which has been serviced or repaired by other than an authorized Betco Service Distributor or Betco factory personnel. This warranty is void if products are used for any purpose other than that which was intended. There are no other warranties expressed or implied. In no event shall Betco be liable for incidental or consequential damages or any damage to person or property. (Please note some states do not allow the exclusion or limitations for incidental and consequential damages.)