

2510/2550 Dust Control Battery Burnisher QUICK OPERATION GUIDE



FOR SAFETY: All Operators **MUST** read and understand the Safety Precautions in the Operator Manual prior to operating.

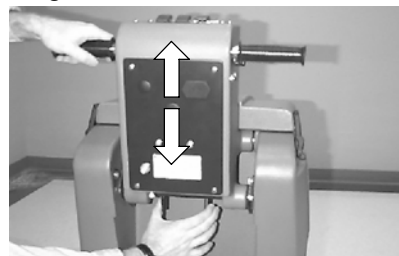
STEP 1: Turn off key switch. Tilt machine back and install pad.



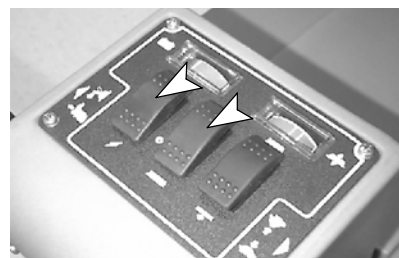
STEP 2: Install dust control bag.



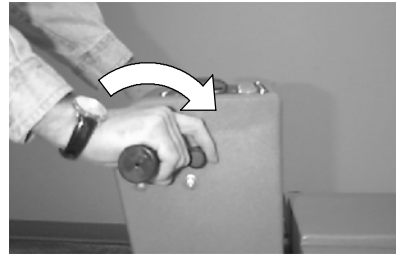
STEP 3: Adjust control handle Height.



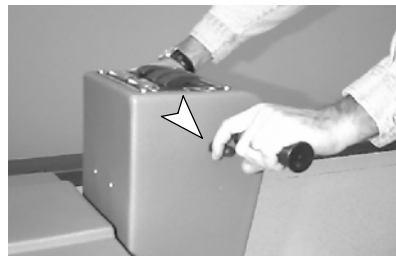
STEP 4: Turn key switch to the right then activate the main power and pad switches.



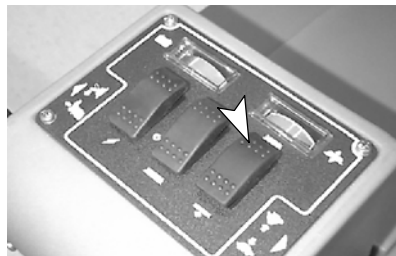
STEP 5: To begin burnishing, roll control handles forward. (2550 model) Turn speed control knob to desired speed.



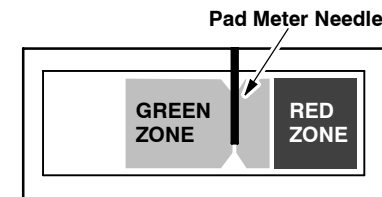
(2550 model) Pull reverse trigger to operate machine in reverse.



STEP 6: While operating, press the pad pressure switch to increase or decrease pad pressure.



For best results, adjust pad meter needle as shown. Do not operate in red zone.



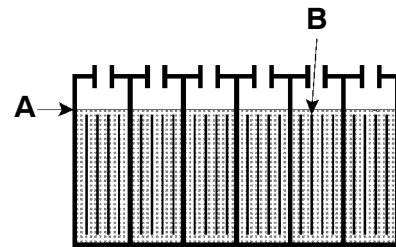
ATTENTION: Stop operating machine when battery meter needle drops into the red zone. If you continue to operate machine, battery damage will occur. Recharge batteries.

BATTERY CHARGING:

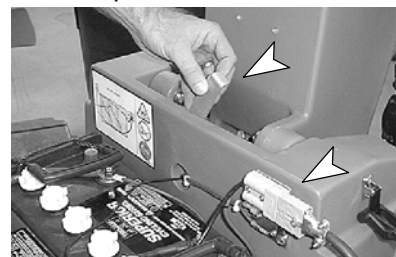
STEP 1: Transport machine to a well ventilated area and open battery compartment.



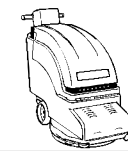
STEP 2: Check fluid level "A". Do not charge batteries unless fluid is slightly covering battery plates "B".



STEP 3: Connect battery charger into machine and then plug charger into a grounded wall outlet. Flip up hood support stand and rest hood on stand to promote ventilation.



See Reverse Side for Quick Maintenance and Troubleshooting Guide.



2510/2550 Dust Control Battery Burnisher QUICK MAINTENANCE GUIDE



FOR SAFETY: Before performing maintenance procedures; stop on level, turn off machine and disconnect battery charger. See Operator Manual for further information.

DAILY:

1. Remove pad and clean or replace.



2. Empty or replace dust bag.



3. Clean machine with an all purpose cleaner and damp cloth.



4. Check battery fluid level "A". Fluid must slightly cover battery plates "B".

DAILY- continued:

5. Recharge batteries.
ATTENTION: Recharge batteries ONLY after a total of 30 minutes of use or more.



WEEKLY:

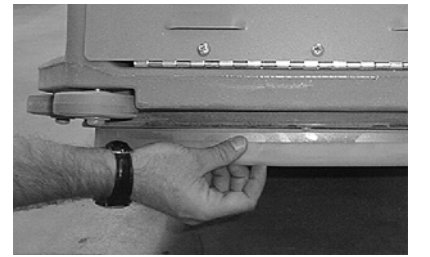
1. Keep batteries clean of corrosion. For excessive buildup, clean batteries using a mixture of baking soda and water.



2. Check for loose or corroded battery cables.

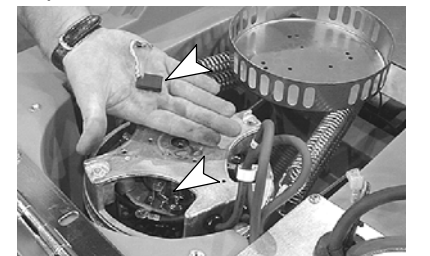
MONTHLY:

1. Check condition of skirt. Replace if worn.



2. Check for loose nuts and bolts.

EVERY 250 HOURS OF OPERATION: Contact your Tennant Service Center for carbon brush inspection.



For Machine Repairs, Contact an Authorized Tennant Service Center.

TROUBLE SHOOTING GUIDE

PROBLEM	CAUSE	SOLUTION
No Power.	Faulty battery(s).	Replace battery(s)
	Loose battery cable.	Tighten loose cables.
	Tripped Main circuit breaker.	Determine cause and reset breaker.
	Charger is connected.	Disconnect Battery charger
Pad motor does not operate.	Tripped pad motor circuit breaker	Replace pad/adjust pressure and reset breaker.
	Worn carbon brushes	Contact Service Center.
	Tilt safety switch is activated or faulty.	Lower machine from tilt position.
Drive motor does not operate or operates incorrectly. (2550 Model)	Faulty drive motor or solenoid.	Contact Service Center.
	Worn carbon brushes.	Contact Service Center.
	Faulty potentiometer or speed board.	Contact Service Center.
Short run time.	Low battery charge.	Charge batteries.
	Defective battery cell(s).	Replace battery.
	Faulty battery charger.	Replace charger.