

Heavy Duty Floor Machines

Parts Schematics



FL17HD
FL19HD

Item #85018
Item #85019



Floor Machines

Operator's Manual



FL17

Item #85009

FL19

Item #85010

FL17HD

Item #85018

FL19HD

Item #85019

FL17DS

Item #85011

FL19DS

Item #85012

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INTRODUCTION

This manual will help you get the most from your Betco Floor Machine. Read it thoroughly before operating.

The Betco Floor Machine is intended for commercial use.

PARTS & SERVICE:

Contact your BETCO AUTHORIZED DISTRIBUTOR for repair parts or service. Please specify the Model & Serial Number when discussing your machine.

NAME PLATE:

The Model & Serial Number of your machine is located on the Name Plate on the back of the handle assembly. This information is often needed when ordering repair parts for the machine.

IMPORTANT SAFETY INSTRUCTIONS

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

! WARNING!

To reduce risk of fire, electric shock, or injury:

- * Do not leave the machine when it is plugged in. Unplug the unit from the outlet when not in use & before servicing.
- * To avoid electric shock, do not expose machine to rain. Store indoors.
- * Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- * Use only as described in this manual. Use only manufacturer's recommended attachments.
- * Do not use with damaged cord or plug. If machine is not working as it should return it to a service center for inspection.

- * Do not pull or carry by cord, use cord as a handle, close a door on a cord, or pull cord around sharp edges or corners. Do not run machine over cord. Keep cord away from heated surfaces.
- * Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- * Do not handle plug or machine with wet hands.
- * Do not put any foreign object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, & anything that may reduce airflow.
- * Keep hair, loose clothing, fingers, & all parts of body away from openings & moving parts.
- * Turn off all controls before unplugging.
- * Do not use in or around flammable or combustible liquids such as gasoline or use in areas where they may be present.
- * Connect to a properly grounded outlet only. See grounding instructions.

GROUNDING INSTRUCTIONS

This machine must be grounded. If it should electrically malfunction, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This machine is equipped with a cord having an equipment-grounding conductor & grounding plug. The plug must be plugged into an appropriate outlet that is properly installed & grounded in accordance with all local codes & ordinances.

! DANGER!

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the machine. If plug will not fit the outlet, have a proper outlet installed by a qualified electrician.

Replace the plug if the grounding pin is damaged or broken.

Extension cords connected to this machine should be 12 gauge, 3-wire cords with 3-prong plugs & outlets. DO NOT use extension cords more than 50 feet long.

PREPARING THE MACHINE FOR OPERATION

! WARNING!

This machine contains moving parts. To reduce the risk of injury, always unplug the power cord before servicing.

With the handle locked in the upright position, tip the entire machine backward, resting on handle assembly.

Align the proper pad on the pad drive assembly, secure with locking plate, hand tight only.

! CAUTION!

Use the proper pad for each cleaning procedure.

Unwrap the power cord completely & plug into a properly grounded outlet.

Adjust the handle to a comfortable position. This adjustment will vary from operator to operator.

Be prepared to control the machine as soon as you release the safety lock tab & pull either switch lever.

Immediately start moving forward. Keep the machine moving while the motor is running.

Note: When the dual controlled switch levers are released, the machine shuts off immediately.

PROCEDURE'S

SPRAY BUFFING

Lightly spray floor area to be buffed. (3 or 4 passes will restore appearance level)

SCRUBBING

Mop floor with properly diluted cleaner.

Allow for proper dwell time.

Wearing protective anti slip boots/shoes operate the floor machine in a side to side motion until surface is cleaned to desired level.

Floors will require scrubbing & recoating periodically depending on wear & use.

AFTER USE

Return handle assembly to the upright, locked position.

Unplug the power cord, starting from the machine wrap the power cord onto the handle assembly.

With the machine in the upright, locked position, tip the entire machine backward, resting on the handle assembly.

Remove the pad holder from the machine. (Clean pads)

Wipe the entire machine with a clean, damp cloth.

Inspect the machine & all accessories for damage. Perform any required maintenance or repairs before storage.

Store the machine in a clean, dry place with the handle in the upright, locked position.