

SCHEDULED MAINTENANCE BOOKLET  
WARRANTY PROGRAM



by HILLYARD



## CUSTOMER DATA

Customer Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_ No \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_

Zip Code \_\_\_\_\_ Country \_\_\_\_\_

## SUMMARY OF THE WARRANTY CONDITIONS FOR THE MACHINES

Category	Model	Roto-Molded Tanks	Parts	Batteries	Labor	Travel
Floor Dryer	FD15	5 Years	1 Year	n/a	6 Months	n/a
Micro-Sweeper	NS13	5 Years	1 Year	12 Months Pro-Rated	1 Year	n/a
Micro-Scrubber	NM14					
Mini-Scrubber	XM13SC					
Corded & Battery Vacuums	BP6V					
	BP6VLI					
	WD21V					
Corded Floor Machines	FMD20 Orb.	5 Years	2 Years	n/a	1 Year	n/a
	FMD20					
	BU1500					

## SUMMARY OF THE WARRANTY CONDITIONS FOR THE MACHINES

Category	Model	Roto-Molded Tanks	Parts	Batteries	Labor	Travel
Non-Traction Drv. Battery Scrubbers	B16SC	10 Years	3 Year	n/a	2 Years	1 Year
	B20SC					
Traction Drive Battery Scrubbers	T20SC Pro					
	T20SC Orb. Pro					
	T26SC Plus					
Micro-Rider Scrubber	R22SC Orb.					
	R22SC					
Small Rider Scrubber	R28SC					
	R28SC Plus					
	R28SC Orb. Plus					
Medium Rider Scrubber	R36SS Plus					
	R36SC Plus					

## WARRANTY TERMS

### **NEW MACHINE WARRANTY**

Hillyard Company warrants to the original purchaser, for the above-stated periods (whichever occurs first), that machines will be free from defects in workmanship and material, provided that machines are installed, operated, and maintained in accordance with Hillyard written manuals or other instructions.

This warranty does not apply to damage or failure caused by accident, freight damage, misuse, negligence, abuse, improper repair, or maintenance of the machines. Please refer to the Operator Manual for proper machine operation and maintenance instructions.

The warranty period begins on the installation date at the end-user site. A Machine Installation/Warranty Report form included with the Operator Manual must be completed and returned immediately at the time of purchase. If proof of purchase is unavailable, the warranty begins ninety (90) days after original sale to an Authorized Hillyard dealer.

Demonstrator machines purchased from Hillyard carry the same warranty as a new machine.

### **LABOR AND TRAVEL WARRANTY**

Hillyard will, at its option, provide labor and travel or pay for outside repair for the above-stated periods.

### **PARTS WARRANTY**

Parts replaced or repaired under this warranty are guaranteed for the remainder of the warranty period. The parts warranty on batteries is pro-rated from the Hillyard Company shipping date. Consumable parts, expected to wear from normal use, are not covered under the parts warranty. These consumable parts include, but are not limited to: belts, drive chains, brushes, pad drivers, filters, squeegees, tires [pro-rated for one (1) year on rider machines], skirts, hand grips, battery cables, power cords, cord restraints, external hoses, vacuum bags, fuses and carbon brushes. Battery chargers and accessories are warranted for one (1) year.

### **REPAIR PARTS WARRANTY**

After the warranty period expires, repair parts supplied by Hillyard are warranted against defects for the period of ninety (90) days, with the exception of batteries. Lithium-Ion and Lead acid batteries are pro-rated for twelve (12) months. All AGM and Gel batteries are pro-rated for ninety (90) days. The repair parts warranty only covers parts, not labor or travel (see service labor section for terms).

### **SERVICE LABOR WARRANTY**

Labor and travel performed by a Hillyard service representative are warranted for thirty (30) days from the date the repairs are completed. This policy does not cover work performed by any service company other than Hillyard, and is restricted to the specific repair operation or component for which a claim is made.

### **PARTS RETURNS**

All transportation or shipping charges resulting from the return of parts, or accessories shall be the full responsibility of the servicing dealer. When returning, please provide an full explanation of the problem, include the serial number of the machine along with the name of the selling organization. The technical service department of the authorized dealer service center will investigate and contact you.

### **DISCLAIMER**

HILLYARD COMPANY EXPRESSLY DISCLAIMS ANY AND ALL OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. HILLYARD SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER DIRECT OR INDIRECT, INCLUDING, BUT NOT LIMITED TO, BUYER'S LOSS OF MATERIAL OR PROFITS, INCREASED EXPENSE OF OPERATION, BODILY INJURY, LOSS OF USE OF PROPERTY OR DOWNTIME.

**Hillyard reserves the right to change its warranty policy without notice.**



## START-UP EDUCATION SCRUBBING MACHINES

EN

- Charging the batteries**  
Checking the correct type of battery and the level of electrolyte in the acid batteries.
- Assembling and disassembling the brush or pad holder**  
Identifying the differences and using them correctly.
- Filling the tank with clean water**  
Checking the water temperature and the correct filling of the solution tank.
- Dosing the detergent**  
How to establish the correct amount of detergent, overview of problems that may occur with the products.
- Starting the machine**  
How to use the potentiometer correctly - turning the key and waiting for the control system check.
- Lowering the brush head**  
Adjusting the pressure (when possible).
- Lowering the squeegee**  
Checking the correct tube connection and the functioning of the squeegee rubbers.
- Turning on the water tap**  
Adjustments according to the type of worksite.
- Switching on the vacuum head**  
Noting the difference in noise when there is no suction.
- How to move the machine forwards**  
Checking the work and movement speed.
- How to move the machine backwards (if envisaged)**  
Raising the squeegee, and visually checking the good condition of the components.
- Cleaning the machine**  
Emptying the dirty water from the tank, cleaning the tubes, cleaning the squeegee, cleaning the recovery tank, cleaning the outside of the machine, leaving the cover open.





## START-UP EDUCATION SWEEPING MACHINES

EN

### CHECKS

- Version B - Checking the correct type of battery and the level of electrolyte in the acid batteries
- Version H-D-Bifuel - Checking the type of fuel and the quantity available
- Checking the levels of the hydraulic circuit and the levels of lubricants and coolants for the motor (versions H-D-Bifuel)

### USE

- Starting the machine
- Lowering the central/side brush
- Activating the vacuum head
- Switching off the vacuum head and activating the filter shaker
- How to move the machine forwards
- How to move the machine backwards
- Emptying the debris container
- How to perform the cleaning operations after using the machine

SCRUBBING MACHINES, SWEEPING MACHINES, VACUUM CLEANERS, SINGLE DISC MACHINES  
FREGADORAS DE PAVIMENTOS, BARREDORAS, ASPIRADORES, MÁQUINAS MONOCEPILLO  
AUTOLAVEUSES, BALAYEUSES, ASPIRATEURS, MONOBROSSES



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