

nss WRANGLER 1503

Safety & Maintenance Poster



WARNING: FAILURE TO FOLLOW THESE INSTRUCTIONS CAN CAUSE INJURY TO YOU OR PEOPLE AROUND YOU.

Always wear eye protection, rubber gloves, and protective equipment when you are around battery acid.

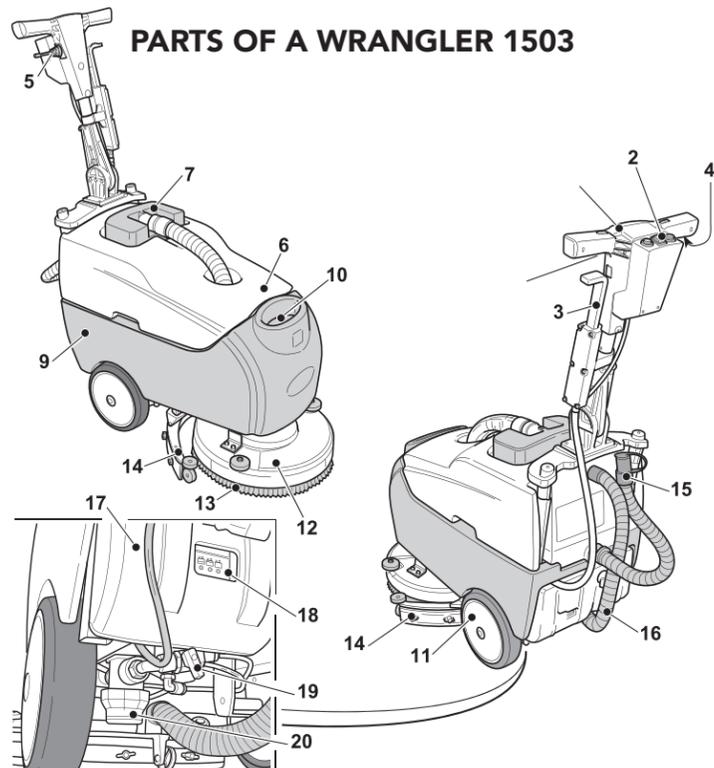


Read the operation manual or watch the instruction video before using this machine.

Warning: Batteries emit flammable hydrogen gas. Never smoke near the machine when charging. Keep flames and sparks away when charging. Always charge in a well ventilated area.

Battery acid is poisonous and can cause severe burns. If you get battery acid on your skin or in your eyes, flush with cold water for 15 minutes. If swallowed, drink large amounts of milk or water. Do not induce vomiting. Seek medical attention immediately.

SAFETY



PARTS OF A WRANGLER 1503

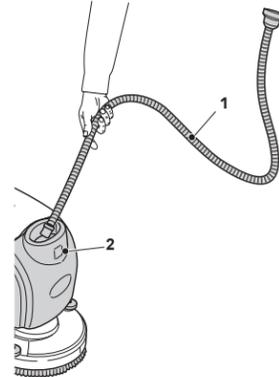
- | | |
|-----------------------------|-------------------------------|
| 1. Handle | 11. Wheels |
| 2. Console | 12. Brush Rotation Flange |
| 3. Squeegee Lift Lever | 13. Brush (Pad Driver) |
| 4. Brush Control Lever | 14. Squeegee |
| 5. Handle Position Lever | 15. Recovery Tank Drain Hose |
| 6. Recovery Tank | 16. Vacuum Hose |
| 7. Recovery Tank Cover | 17. Battery Charger |
| 8. Not used | 18. Battery Charger Indicator |
| 9. Solution Tank | 19. Water Regulation Valve |
| 10. Solution Tank Fill Port | 20. Water Filter |

FILLING THE SOLUTION TANK

Using a hose (1) collected to the tap, fill up the tank (2) with cold water.

Add liquid detergent into the solution tank. The solution tank holds 3.7 gallons of water.

128:1 Detergent: Use 3.7 oz.
256:1 Detergent: Use 1.9 oz.



PUTTING ON THE PAD DRIVER

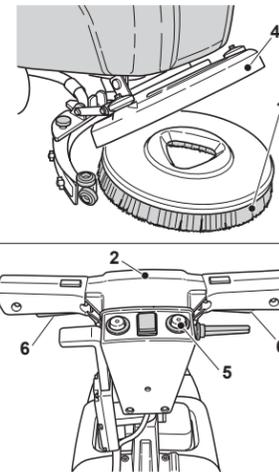
Position the pad driver (1) on the ground.

Position the flange (4) above the pad driver (1).

Lower the flange (4) on to the pad driver (1)

Set the brush switch (5) to "I".

Pull the lever (6) until you hear the brush "click" into place.



NEED HELP?

Contact your local service center or NSS Technical Support at **(800) 261-3499**

NSS Enterprises, Inc.
3115 Frenchmens Road
Toledo, OH 43607
www.nss.com
Wrangler 1503 Maintenance Poster, 9097821 Rev A

SCRUBBING THE FLOOR

Before you start

Check that the drain hose (1) is sealed.

Check that the vacuum hose (2) is on the squeegee (3).

Check that the squeegee (9) is clean and clear of debris.

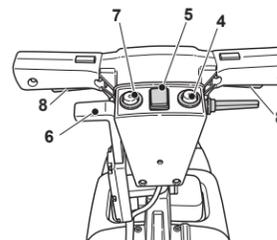
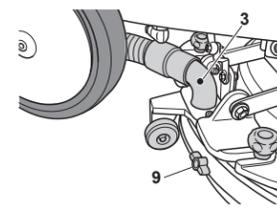
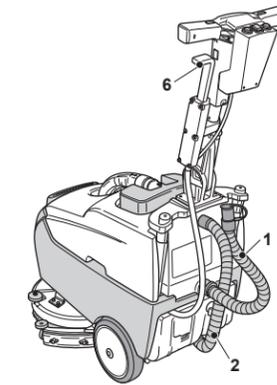
Set the controls how you want them

Mode	Vacuum Switch (7)	Brush Switch (4)
Water Pick Up	I	O
Brush only (no water)	O	I
Scrub Only	O	II
Scrub and Water Pick Up	I	II

Operation

Use the Squeegee Lift Lever (6) to lower the squeegee.

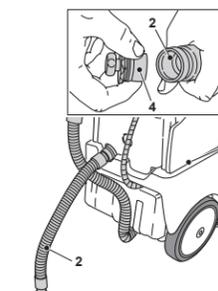
Squeeze the brush control lever (8) to run the machine.



DRAINING THE RECOVERY TANK

Remove the drain hose plug (4)

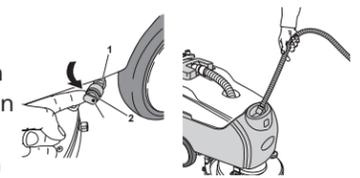
Lower the drain hose (2) into the drain



DAILY MAINTENANCE

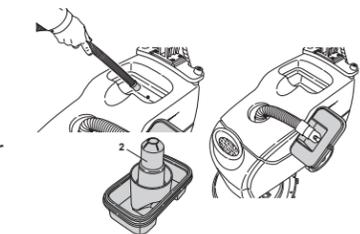
Clean the Solution Tank

Remove the solution drain plug (2). Rinse the solution tank with clean water. Replace the solution drain plug (2).



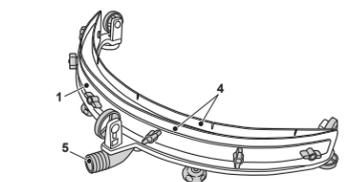
Clean the Recovery Tank

Rinse the recovery tank. Rinse the recovery tank cover (2). Leave the cover off to let the tank air dry.



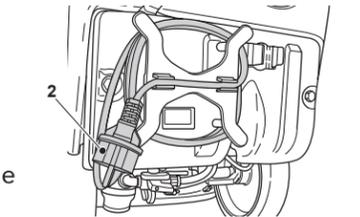
Clean the Squeegee

Remove the squeegee (1). Rinse the squeegee and clean the hose fitting (5). Inspect the squeegee blades (4). Replace if worn.



Charge the batteries

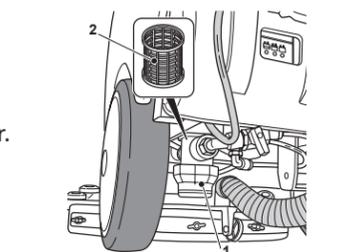
To charge the batteries, plug the charger cord (2) into a grounded outlet. Allow up to **15 hours** for the batteries to charge. Always plug in the machine when you are not using it.



WEEKLY MAINTENANCE

Clean the solution filter

Unscrew the filter bowl (1) and clean the filter screen (2) in running water. Return the filter to the bowl and tighten (1).



- 1a. Red LED (Low Battery)
- 1b. Yellow LED (Half Battery)
- 1c. Green LED (Full Battery)
2. Vacuum Motor On/Off
3. I = Brush Only
II = Brush and Water
4. Brush Rotation On/Off

