



Consumable Information and Pad Change Guide

VMI 2550i Consumable Pack Contents

1. Buffing Wheel

A VMI 2550i consumable kit includes x1 buffing wheel.

The buffing wheels are the foundation for the repair of any disc.

Note: Each buffing wheel is rated for **500 minutes of use**.



2. 2 x Buffing Solution Bottles

Each bottle is rated for 250 minutes of machine use.

The Buffing Solution mixture contained in the two bottles provides the abrasive nature of the repair function in the 2550i unit. *Without this buffing solution, the unit would not be able to repair discs as effectively.*

Note: the bottle should **be shaken well prior to each use**.



3. C2 Chip

The **C2 Chip** monitors the amount of usage per consumable pack and will remind you when you are running low, record error codes or when it is time to order more consumables. The **C2 Chip** is rated for 500 minutes of machine use.

Note: Once the 500 minutes are depleted, the unit will require a new **C2 Chip, Buffing Wheels and Buffing Solution** to be installed before resuming normal operation of the machine. This ensures a consistent high quality repair.



How can I monitor my consumables usage?

The main screen displays the minutes currently remaining on the installed consumable chip.

Once a new C2 Chip has been installed, the main menu will display the following information:



The Minutes will count down from 500 for every cycle run (*in increments of 1 minute*).

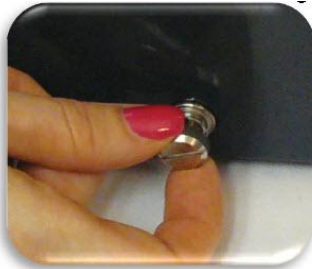
After 500 minutes of use, the screen will read: **"COUNT 000 - Cycle RC"**. At this point, the chip will require replacement before more cycles can be run.



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How to replace the Buffing Wheels

1. Turn off power to the unit by pressing the ON/OFF switch to the O position.
2. Locate the two side panel thumbscrews and unscrew them. Lift side panel up and away from the machine.



3. Locate the Splash Guard which sits on top of the main motor and above the Buffing Wheel.
4. Pull up on the Splash Guard until it releases from the main motor. *Note: The Splash guard is a snap fitted piece.*
5. Located on front of the Buffing Wheel, is a washer and a Spade style screw, which holds the Buffing Wheel to the spindle. Hold the Buffing Wheel with one hand and turn the Spade Screw counter clockwise with the other.
6. Remove the screw and the washer from the spindle and pull off the old Buffing Wheel.
7. Install the new Buffing Wheel. Insert the washer and tighten down the screw.
8. Reinstall the Splash Guard by snapping it onto the top of the main motor. *Note: Pull the Splash Guard forward until it snaps into place a second time.*
9. Install the side panel and screw down the thumbscrews.
10. Turn on power.

