



MX FUEL™ PLATE COMPACTOR

MXF PC50

MAINTENANCE SCHEDULE



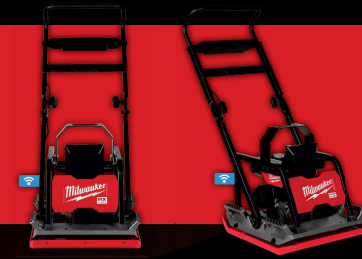
MXF PC50

Our MX FUEL™ Models are designed to require minimum maintenance.

Battery powered Equipment has all the power of petrol with no fumes or complex maintenance.

This guide will give you all the information needed to help extend the lifetime of your MXF Plate Compactor and get the best performance possible.





MXF PC50

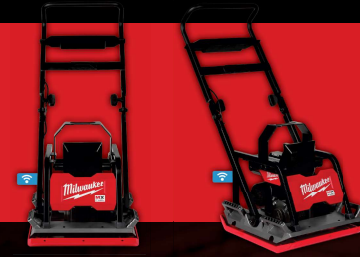
To keep your MX FUEL™ Plate Compactor in the best working condition, follow the listed steps within the maintenance schedule.

For any action, make sure to respect the safety instructions written in the manual to protect yourself and the device.

SCHEDULE

WORK	BEFORE OPERATION	AFTER OPERATION	ANNUALLY OR 75H OF USAGE
Visual inspection of all parts for damage.			
Battery - visual check for damage.			
Check that the connections are tight: tighten if necessary.			
Clean the machine.			
Check the V-belt for tension and damage (cracks, glazing or fraying, or other signs of wear) Tighten if too loose. Replace if damaged.			
Check rubber buffers for damage: replace if damaged.			





MXF PC50

To make sure your MX FUEL™ Plate Compactor is working properly and to extend its lifetime, cleaning on a regular basis is a mandatory process.

Cleaning your Rammer just takes a few minutes after a casual use.

Allow the engine to cool down before cleaning and remove the battery. Please respect the safety advice written within the manual.

CLEANING

- ***Remove the battery.***
- ***Remove all debris using a soft brush, wiping cloth, and a mild cleaning detergent.***
- ***Do not use a high-pressure water jet.***
- ***Avoid getting water inside the motor, battery compartment, electronics housing or into the controls on the handle.***
- ***If you are not going to use the machine for a long period of time, allow it to dry thoroughly and store it in a clean, dry and dust-free place.***
- ***Never use flammable or combustible solvents around the tool.***

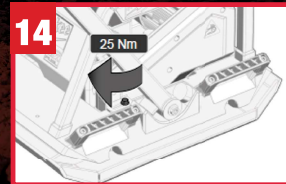
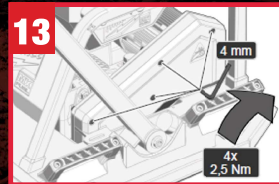
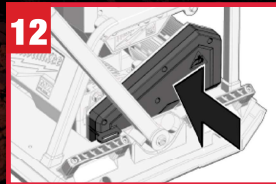
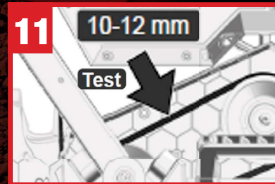
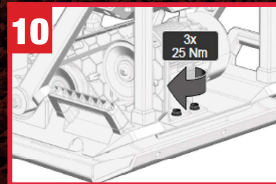
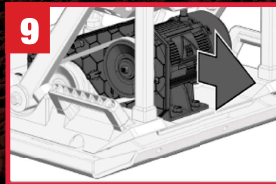
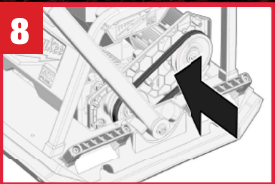
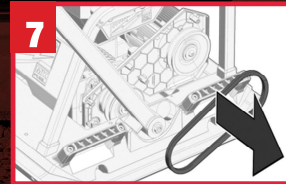
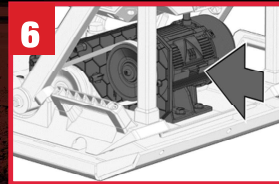
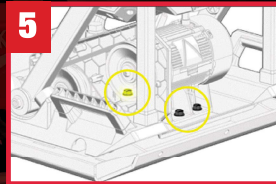
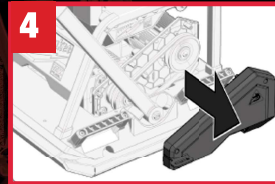
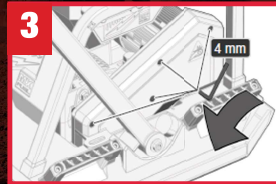
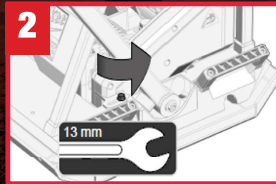
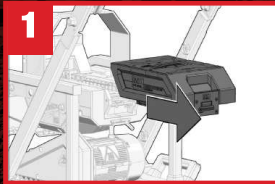




Make sure to be safe and respect the instructions written within the manual and the local regulations.

CHANGING THE V BELT

1. Remove the battery.
2. Unscrew the screw with a 13mm spanner.
3. Unscrew the screws with a 4mm allen key.
4. Remove the cover.
5. Loosen the two screws on the side, one on the back.
6. Push the motor unit forward to loosen the belt.
7. Remove the V-belt.
8. Insert the new V-belt.
9. Pull the motor unit back to tighten the belt.
10. Fasten the 3 screws with 25Nm.
11. Check the tension of the V-belt by pressing down in the middle of the belt with moderate force; the belt should deflect between 10-12mm.
12. Put the cover back on.
13. Tighten the 4 screws with a 4mm allen key at 2.5 Nm.
14. Tighten the screw with 25 Nm.





Make sure to be safe and respect the instructions written within the manual and the local regulations.

CHANGING THE RUBBER BUFFERS

- 1. Remove the battery.**
- 2. Remove the v-belt. For details, please view the instructions written within the manual under "changing the v-belt".**
- 3. Remove the 4 screws from the outside of the device.**
- 4. Lift the top part of the base plate. (2 People operation!)**
- 5. Remove the Nuts on the back of the rubber buffers.**
- 6. Exchange the rubber buffers and reassemble.**

