

MX FUEL™ 900 MM POWER TROWEL

MXF WBT90

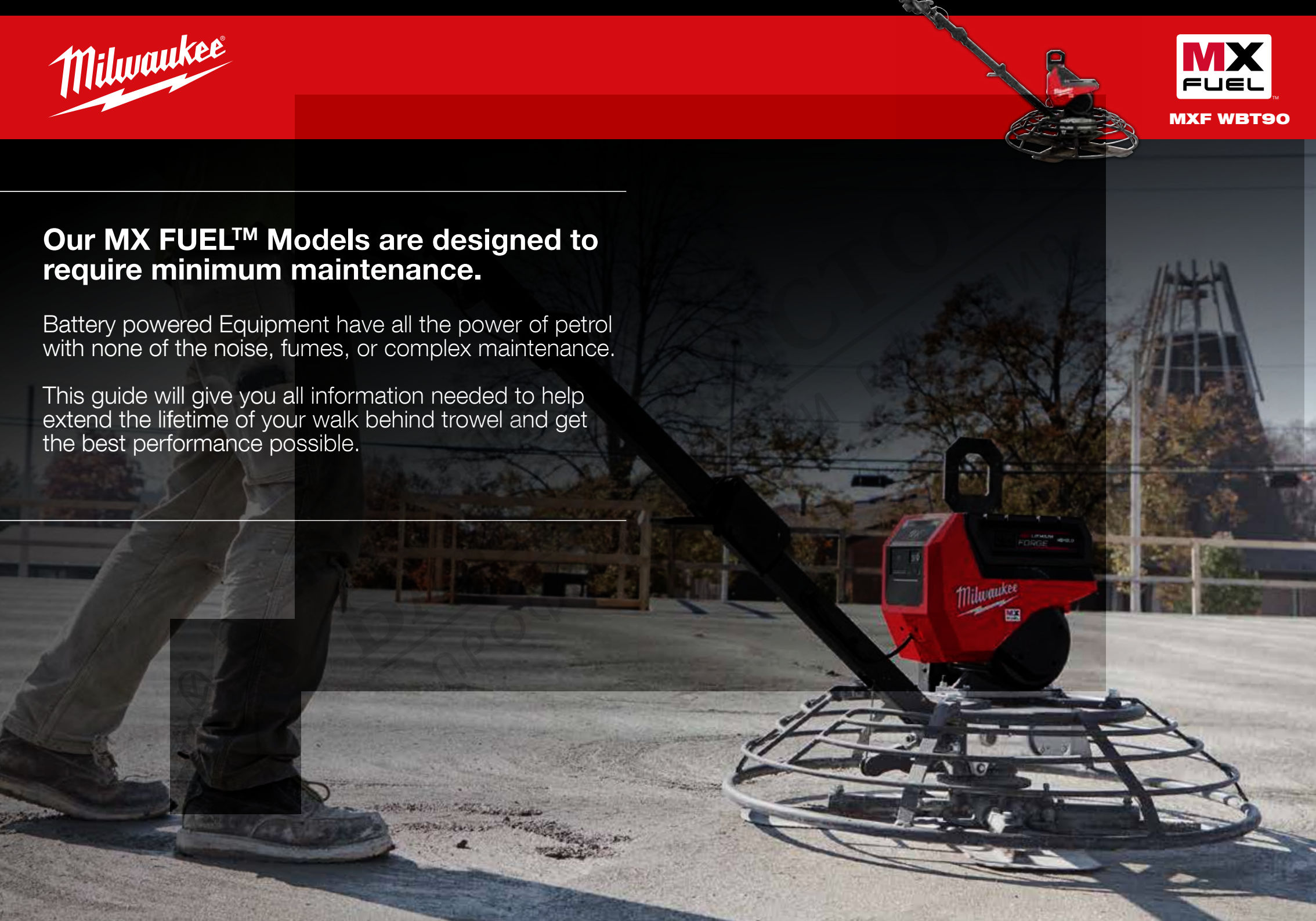
MAINTENANCE SCHEDULE

MXF WBT90

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

Battery powered Equipment have all the power of petrol with none of the noise, fumes, or complex maintenance.

This guide will give you all information needed to help extend the lifetime of your walk behind trowel and get the best performance possible.



MXF WBT90

SCHEDULE

To keep your walk behind trowel 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.

CHECKLIST	DAILY BEFORE	AFTER OPERATION
All safety devices and guards are in place and in working order.	✓	
All controls function correctly.	✓	
Visual inspection of all parts for damage.	✓	
Check that all connections are tight.	✓	
Dead-man switch operation.	✓	
Pitch control assembly.	✓	
Battery - visual check for damage.	✓	
Battery charger - visual check for damage.	✓	
Clean the machine and blade.		✓
Clean the battery.		✓

	FREQUENCY
Lubricate pitch control.	Every 1 month or 50 hours
Check drive belt.	Every 3 months or 100 hours
Check blade arms.	Every 3 months or 100 hours
Check gearbox oil level.	Every 3 months or 100 hours
Replace drive belt.	Every 12 months or 300 hours
Lubricate blade arms.	Every 12 months or 400 hours

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CLEANING

To make sure your walk behind trowel is working properly and to extend its lifetime, cleaning on a regular basis is a mandatory process.

Cleaning your tool 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.



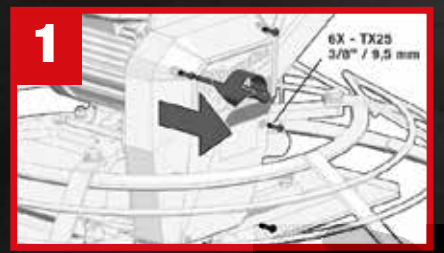
- Do not allow concrete to harden on the machine. Wipe all concrete off the frame and any other parts of the machine.
- Remove the battery before cleaning the tool.
- Allow the engine to cool down before cleaning. When the engine has cooled, remove all concrete and foreign debris using a soft brush, 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 on/off switch 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.

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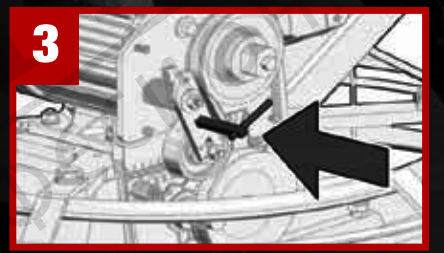
CHANGING THE BELT

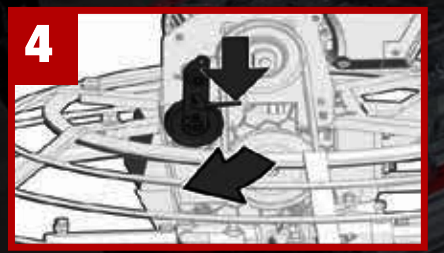
Make sure to be safe and respect the instructions written within the manual and the local regulations.

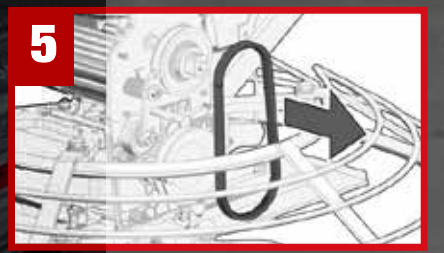
1. Unscrew the cover
2. Remove the cover
3. Insert a 9,5 mm key
4. Turn the key downwards to release the pressure off the tensioner
5. Remove the belt
6. Put in the new belt
7. Release the tensioner back onto the belt
8. Put the cover back on
9. Tighten the bolts with 4,5-5 Nm

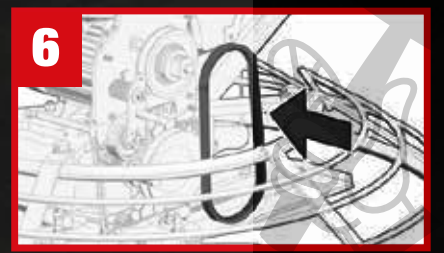


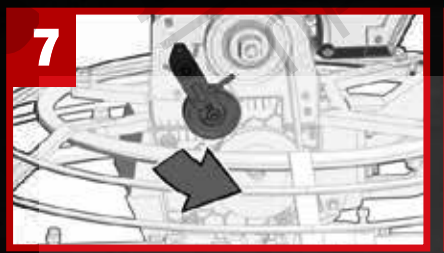




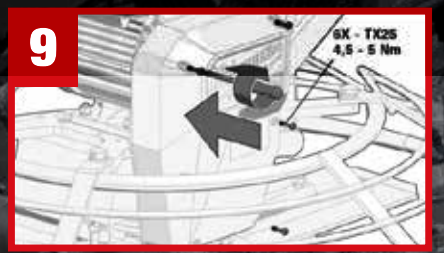












Milwaukee

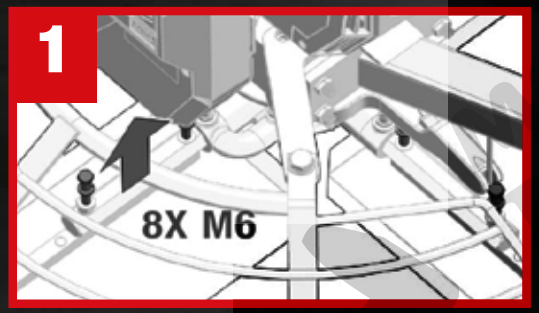
MX FUEL

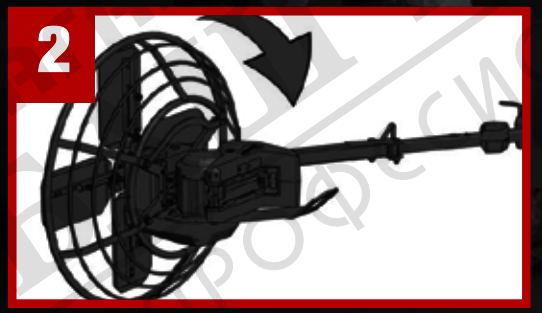
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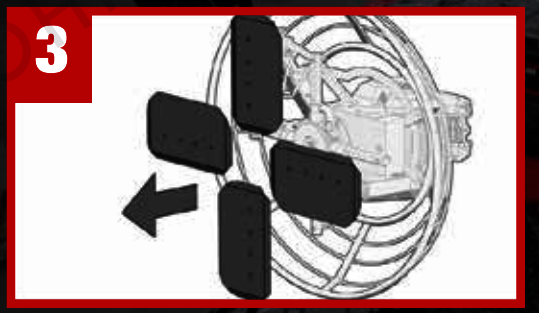
CHANGING BLADES

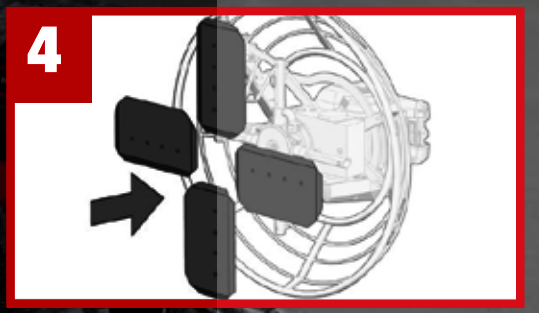
Make sure to be safe and respect the instructions written within the manual and the local regulations.

1. Remove the screws
2. Flip the trowel to the side
3. Take off the blades
4. Put the new blades back on
5. Flip the trowel back into the working position
6. Put the 8 screws back in and tighten with 9-10 Nm

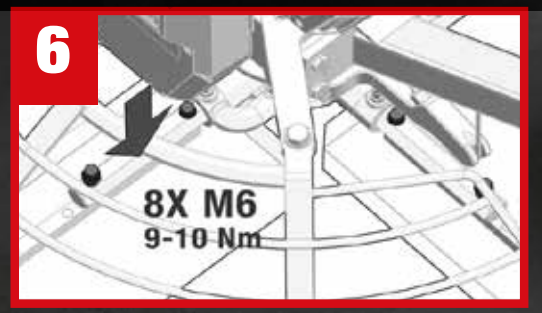












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GEARBOX OIL DRAIN

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

1. Remove the worm bolt on the side of the gearbox
2. Remove the worm bolt on the bottom. Oil starts to run out
3. Drain the Oil into a dedicated container. Please ensure that you adhere to the local regulations when disposing of the old oil
4. Put the worm bolt on the bottom of the gearbox back in and make sure it`s sealed properly to avoid leakage

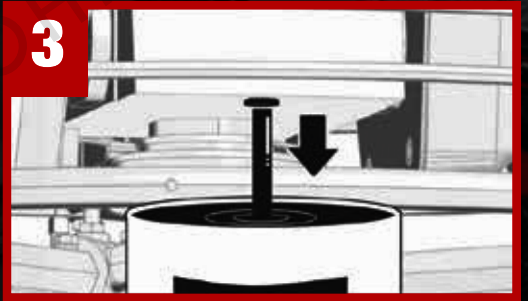
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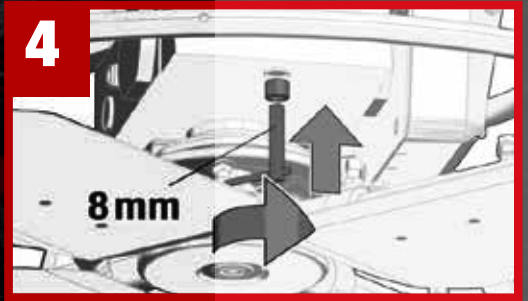
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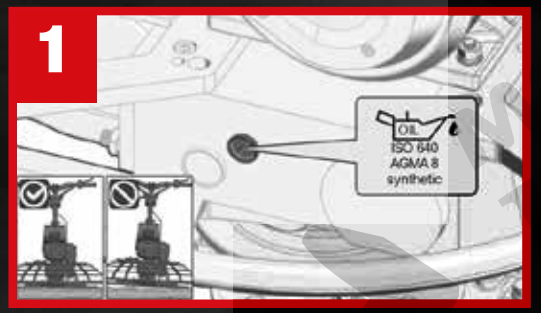


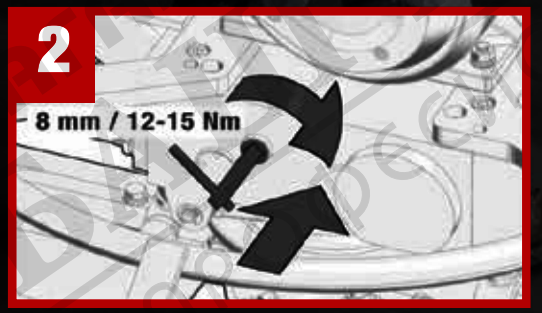
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GEARBOX OIL REFILL

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

1. Refill the gearbox with ISO 640 AGMA 8 synthetic. Observe the Oil level through the Level indicator. Don`t overfill
2. Put the worm bolt back in and tighten with 12-15 Nm
3. Before returning to work, make sure the Oil level is at a appropriate height





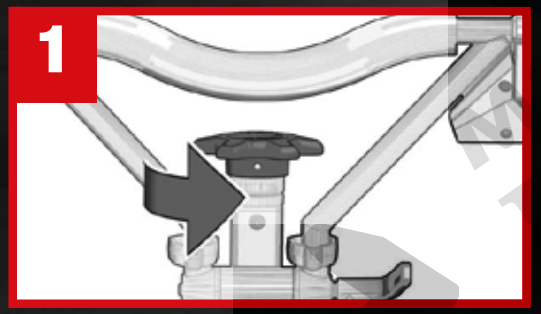


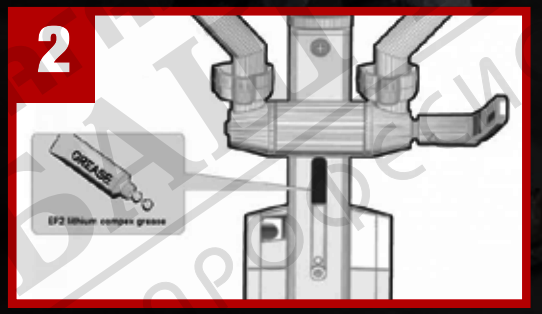
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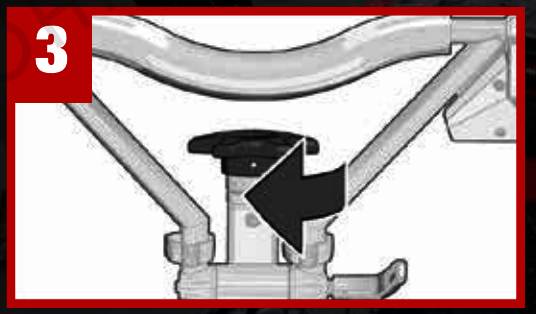
LUBRICATION POINTS HANDLE

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

1. Open the blade angle adjustment all the way
2. Insert EP2 lithium compex grease
3. Close the blade angle adjustment to the desired angle







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LUBRICATION POINTS

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

1. Open the protection covers
2. Pump EP2 lithium complex grease into the grease nipples
3. Close the protection covers



