

# How to Sharpen or Replace a Rotary Lawn Mower Blade



## What You'll Need



Work Gloves



Eye Protection



Scraper



Power Drill



Socket Wrench



Cleaning Rags



Vise



Sharpening Stone



## Get Set-up

Disconnect from the power source (disconnect the spark plug wire for a gas mower). Wearing work gloves, flip the mower over and use the socket wrench to remove the blade mounting nuts.



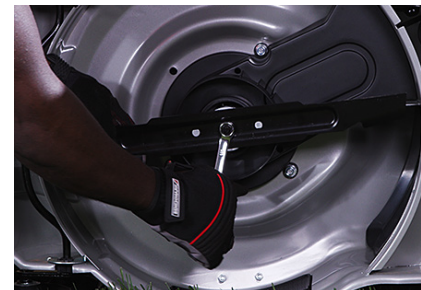
## Balance the blade

Check if the blade is balanced. Use a blade balancer, or hang it from its center hole on the wall. If unbalanced, return to the vise and remove extra weight from the blade's non-cutting side, until balanced.



## Clean & Assess the blade

Remove the rotary blade and clean it with a scraper and rags. If the blade is nicked or damaged, purchase a replacement and skip to step 5. If not, it is ready for sharpening.



## Reinstall the blade

Wipe down and then reinstall the blade. Reconnect the spark plug wire (gas) or battery pack (cordless electric). Or plug in your mower if it is a corded electric model.



## Sharpen the blade

Clamp the blade in a vise, cutting side up. Put the sharpening stone attachment onto your drill, and – wearing eye protection – use the stone to sharpen the blade.



## Start Mowing!

Mow your lawn, taking pride in the great results. Blade sharpening can be done once or twice during the season, or anytime after your mower encounters a hard surface.

## Good to Know

The blade on a manual reel lawn mower is more complicated to sharpen. For best results, take your reel mower in for professional sharpening.