

Accelerator Industries Inc.

Grass Catcher Operator's Manual

SAFETY WARNINGS

WARNING

Failure to follow these instructions can result in serious injury or death.

Read this entire catcher owner's manual and your mower's operator manual before installing or using this product. Always use common sense and follow safe mowing practices.

Before Use

- Before every use, inspect the catcher, mounting brackets, latches, and all hardware. Look carefully for any damage or wear, with special attention to safety-critical components. Pay particular attention to the panels that take direct impacts from the mower discharge. If any of these panels are cracked, significantly worn, or show signs of fatigue, do not use the unit.
- Verify that the catcher is properly installed according to the model-specific instructions for your mower.
- If the mower's original grass deflector cannot fully close or deploy because of the catcher bracket, remove the catcher bracket before operating the mower without the catcher. If you removed the deflector shield when mounting the bracket, always reattach the original deflector shield before operating the mower without the catcher.

During Operation

- Never operate the mower without the grass catcher or the original grass deflector properly installed. If you have an operator-controlled discharge, it must be in the "down" position while the mower is being used and must completely cover the mower opening.
- Disengage the mower blades and ensure all moving parts have completely stopped before installing, removing, emptying, or performing any work on the catcher. Whenever possible, stop the engine and remove the key. Always follow your mower manufacturer's safety procedures.
- Always wear eye protection. Sturdy closed-toe footwear and hearing protection are also recommended.
- Keep bystanders, children, and pets at least 75 feet (23 meters) away from the mowing area. Stop the mower and disengage the blades immediately if anyone approaches or enters the area.
- Attaching this catcher changes your mower's weight distribution, balance, and handling characteristics. Reduce speed and use extra caution, especially when turning or operating on uneven ground.
- Slopes: Use extreme caution. The added weight and altered balance from the catcher can reduce the safe operating slope of your mower and increase the risk of loss of control or overturning. Avoid slopes over 10 degrees. Always mow up and down slopes, never across.
- Only fill the catcher to a weight you can safely lift and handle without straining yourself or unbalancing the mower. Empty the catcher more frequently when the grass is wet, heavy, or dense, especially if you have trouble lifting heavy loads.
- Do not reach inside the catcher to clean it by hand. Sharp edges may be present. If a dust cover is installed, the small machine screws that secure it protrude slightly into the catcher and can cause cuts.
- Keep hands and body clear of the inside of the catcher and discharge area during operation.

- Do not allow anyone to ride on the catcher. Never use the catcher as a step, platform, or seat.
- Ensure the catcher is properly seated and fully covers the entire discharge opening. Small gaps (up to ¼ inch) are normal and acceptable. However, if there is a large gap, the catcher is either installed incorrectly or is the wrong model for your mower. Do not operate the mower until the catcher is correctly installed and fully covers the discharge opening.

USE TIPS

These tips will help you get the best performance and longest life from your grass catcher while reducing strain on both the equipment and the operator.

- Mow when the grass is dry whenever possible. Dry grass is lighter, flows better, and reduces the chance of clogs and overloading.
- For best results, mow in a pattern where the catcher stays over a small section of already-cut lawn. When the grass is tall or heavy, mow in narrower strips.
- When emptying, use good lifting technique — bend your knees, keep your back straight, and keep the load close to your body.
- Use a hose with a nozzle or a pressure washer to clean the catcher. This is the safest and most effective method. Avoid reaching inside with your hands.
- Use a high lift mower blade for best performance.
- Make sure your mower belts are tight and that your mower is running at its full legal RPM.
- Use high lift or standard blades. Avoid mulching blades that don't discharge the grass forcefully. Replace blades that have been sharpened too many times and have become narrow at the ends.

Thank you for choosing Accelerator Industries. Operate safely.