

## Oregon 95-078

# Oregon 95-078 Lawn Mower Blade Instruction Manual

Model: 95-078

## INTRODUCTION

This manual provides essential instructions for the safe and effective installation, use, and maintenance of your Oregon 95-078 lawn mower blades. These blades are designed for specific Husqvarna 21-inch lawn mowers and also fit Dixon 539118038 and 539119852 models for 60-inch cut decks (requiring three blades). Please read this manual thoroughly before attempting any installation or maintenance procedures to ensure proper function and user safety. Keep this manual for future reference.

## SAFETY INFORMATION

Always prioritize safety when working with lawn mower blades. Failure to follow these safety guidelines can result in serious injury.

- **Disconnect Spark Plug:** Before performing any work on the mower, always disconnect the spark plug wire to prevent accidental engine starting.
- **Wear Protective Gear:** Always wear heavy-duty gloves, eye protection, and appropriate footwear when handling blades. Blades are sharp and can cause severe cuts.
- **Secure the Mower:** Ensure the lawn mower is stable and cannot move or tip over during blade installation or removal.
- **Inspect Blades Regularly:** Before each use, inspect blades for damage, cracks, or excessive wear. Replace damaged blades immediately.
- **Use Correct Replacement Parts:** Only use genuine Oregon replacement blades or equivalent parts specified for your mower model.
- **Keep Hands and Feet Clear:** Never place hands or feet near the blade area when the engine is running or when the spark plug is connected.

## PRODUCT OVERVIEW AND SPECIFICATIONS

The Oregon 95-078 blades are high-quality replacement blades designed for optimal cutting performance on compatible Husqvarna 21-inch lawn mowers. This set includes three blades.

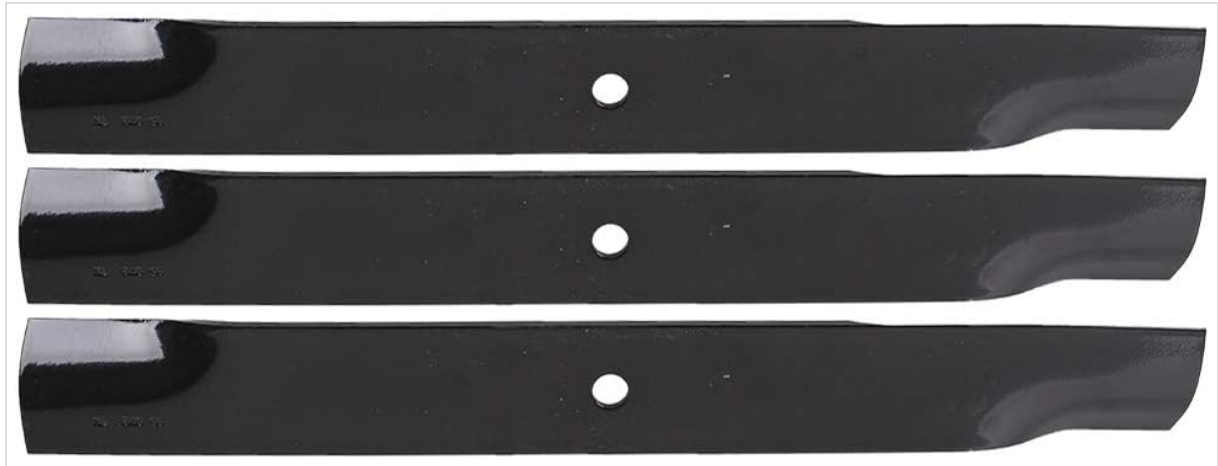


Image: A set of three Oregon 95-078 lawn mower blades. Each blade is black, approximately 21 inches long, with a 5/8-inch center hole and a distinct lift profile for efficient grass cutting. The blades are shown side-by-side, highlighting their identical design and features.

## Key Specifications:

- **Oregon Part Number:** 95-078
- **Quantity:** Set of 3 blades
- **Length:** 21 inches
- **Center Hole Diameter:** 5/8 inches
- **Width:** 2.50 inches
- **Thickness:** 0.250 inches
- **Lift:** 1 inch
- **Compatibility:** Designed for Husqvarna 21-inch mowers, also fits Dixon 539118038, 539119852 for 60-inch cut decks (requires 3 blades).

## INSTALLATION INSTRUCTIONS

Follow these steps carefully to install your new Oregon 95-078 lawn mower blades. Refer to your mower's owner's manual for specific instructions related to your model.

### 1. Prepare the Mower:

- Ensure the engine is off and cool.
- Disconnect the spark plug wire to prevent accidental starting.
- If applicable, remove the ignition key.
- Position the mower on a flat, stable surface. For walk-behind mowers, tilt it back so the carburetor is facing upwards to prevent fuel leakage. For riding mowers, use a lift or ramps designed for this purpose.

### 2. Remove Old Blades:

- Wear heavy-duty gloves.
- Use a block of wood or a blade removal tool to prevent the blade from turning while loosening the blade bolt.

- Using a wrench, loosen and remove the blade bolt (typically counter-clockwise).
- Carefully remove the old blade, washer, and any other mounting hardware. Note the orientation of the blade and hardware for correct reassembly.

### 3. Inspect Mounting Area:

- Clean any grass clippings or debris from the blade mounting area on the mower deck.
- Inspect the blade adapter or spindle for damage or wear. Replace if necessary.

### 4. Install New Blades:

- Place the new Oregon 95-078 blade onto the blade adapter, ensuring the cutting edge is facing the correct direction (usually towards the deck when viewed from below). The "lift" or curved part of the blade should point upwards towards the mower deck.
- Reinstall any washers or mounting hardware in the correct order.
- Insert the blade bolt and hand-tighten it.
- Use a torque wrench to tighten the blade bolt to the manufacturer's specified torque (refer to your mower's owner's manual). Over-tightening or under-tightening can be dangerous.

### 5. Final Check:

- Ensure the blade is securely fastened and spins freely without wobbling.
- Reconnect the spark plug wire.
- Return the mower to its operating position.

## PROPER USE AND OPERATION

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While blades themselves do not operate, their effective performance is dependent on proper mower operation. Adhere to your mower's operating instructions and these general guidelines:

- **Clear Debris:** Before mowing, clear the area of any objects (rocks, sticks, toys, wires) that could be struck by the blades.
- **Adjust Cutting Height:** Set the mower's cutting height appropriately for the grass type and conditions. Avoid cutting more than one-third of the grass blade length at a time.
- **Mow Dry Grass:** For best results and to prevent clogging, mow when the grass is dry.
- **Maintain Engine Speed:** Operate the mower at the recommended engine speed to ensure optimal blade performance and a clean cut.
- **Overlap Passes:** Overlap your mowing passes slightly to ensure even coverage and avoid missed strips.

## MAINTENANCE

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Regular maintenance of your Oregon 95-078 blades will extend their lifespan and ensure consistent cutting quality.

- **Clean Blades:** After each use, disconnect the spark plug and carefully clean grass clippings and debris from the blades and underside of the mower deck. This prevents buildup that can affect cutting performance and balance.
- **Inspect for Damage:** Regularly inspect blades for nicks, bends, cracks, or excessive wear. A damaged blade can cause vibration, poor cutting, and be dangerous. Replace any damaged blades immediately.
- **Sharpening:** Blades should be sharpened periodically to maintain a clean cut.

- Use a blade sharpener or file to restore the cutting edge.
  - Maintain the original blade angle.
  - Ensure the blade remains balanced after sharpening. An unbalanced blade can cause excessive vibration and damage to the mower. You can check balance by placing the blade on a blade balancer.
  - If you are unsure about sharpening, consult a professional service technician.
- **Storage:** If storing the mower for an extended period, clean and lightly oil the blades to prevent rust.

## TROUBLESHOOTING COMMON BLADE ISSUES

If you experience issues with cutting performance, consider the following:

Problem	Possible Cause	Solution
Uneven Cut / Ragged Grass	Dull or bent blades; incorrect cutting height; mowing wet grass.	Sharpen or replace blades; adjust cutting height; mow when grass is dry.
Excessive Mower Vibration	Unbalanced blade (after sharpening or impact); bent blade; loose blade bolt.	Check blade balance; replace bent blade; tighten blade bolt to specified torque.
Blade Not Cutting Effectively	Dull blades; excessive grass buildup on deck/blades; engine speed too low.	Sharpen or replace blades; clean deck and blades; ensure proper engine RPM.

If problems persist after attempting these solutions, consult a qualified service technician or your mower's owner's manual.

## WARRANTY INFORMATION

Oregon products are manufactured to high standards. For specific warranty details regarding your Oregon 95-078 blades, please refer to the packaging or visit the official Oregon website. Keep your proof of purchase for any warranty claims.

## CUSTOMER SUPPORT

For further assistance, technical support, or to locate authorized service centers, please visit the official Oregon website or contact their customer service department. Always have your product model number (95-078) and any relevant purchase information ready when contacting support.

**Oregon Official Website:** [www.oregonproducts.com](http://www.oregonproducts.com)