

## Husqvarna 581695801

# Husqvarna 581695801 46-inch Deck/Drive Belt Instruction Manual

Model: 581695801

## INTRODUCTION

This manual provides essential instructions for the proper installation, operation, and maintenance of your Husqvarna 581695801 46-inch Deck/Drive Belt. Please read this manual thoroughly before attempting any installation or maintenance procedures to ensure safe and efficient use.

The Husqvarna 581695801 is a replacement deck/drive belt designed for 46-inch riding mowers and tractors. It is crucial to use the correct belt for your equipment to maintain optimal performance and safety.

## SAFETY INFORMATION

Always prioritize safety when working with machinery. Failure to follow safety instructions can result in serious injury or damage to equipment.

- Ensure the engine is off and the spark plug wire is disconnected before performing any maintenance or installation.
- Wear appropriate personal protective equipment (PPE), including gloves and eye protection.
- Refer to your equipment's owner's manual for specific safety precautions related to your riding mower or tractor.
- Keep hands and feet clear of moving parts.

## SETUP AND PRE-INSTALLATION

Before installing the new belt, ensure you have the correct replacement part and necessary tools.

### Required Tools:

- Wrench set
- Socket set
- Pliers

- Gloves
- Eye protection

### Inspecting the New Belt:

Visually inspect the Husqvarna 581695801 belt for any manufacturing defects, cracks, or damage before installation. A damaged belt should not be installed.



Figure 1: Husqvarna 581695801 46-inch Deck/Drive Belt. This image shows the replacement belt, which is beige in color and designed for tractor deck blades.

## INSTALLATION INSTRUCTIONS

Follow these steps carefully to replace the deck/drive belt on your 46-inch riding mower or tractor. Always refer to your specific equipment's service manual for detailed diagrams and instructions, as procedures may vary slightly by model.

- 1. Prepare the Equipment:** Park the riding mower or tractor on a flat, level surface. Engage the parking brake. Turn off the engine and remove the ignition key. Disconnect the spark plug wire to prevent accidental starting.
- 2. Access the Deck:** Depending on your model, you may need to lower the cutting deck to its lowest position or remove it entirely from the tractor. Consult your equipment's manual for deck removal procedures if necessary.
- 3. Remove the Old Belt:** Carefully observe the routing of the old belt around all pulleys (engine pulley, deck pulleys, idler pulleys). It is highly recommended to take a photo or draw a diagram of the belt path before removal. Release any tensioners or idler pulleys to loosen the old belt and then remove it.
- 4. Clean Pulleys:** Inspect all pulleys for wear or damage. Clean any debris, grass clippings, or rust from the pulley grooves. Damaged pulleys should be replaced.
- 5. Install the New Belt:** Route the new Husqvarna 581695801 belt exactly as the old one was installed. Ensure the belt is seated correctly in all pulley grooves. This may require manipulating idler pulleys or tensioners.
- 6. Tension the Belt:** Once the belt is correctly routed, re-engage any tensioners or idler pulleys. The belt should feel snug but not overly tight.
- 7. Reassemble and Test:** Reattach the cutting deck if it was removed. Reconnect the spark plug wire. Start the engine and engage the deck (if applicable) at a low speed in a safe, open area to ensure the belt operates smoothly without slipping or unusual noises.

## MAINTENANCE AND CARE

Proper maintenance extends the life of your deck/drive belt and ensures consistent performance.

- Regular Inspection:** Periodically inspect the belt for signs of wear, cracking, fraying, glazing, or stretching. Replace the belt if any significant damage is observed.
- Cleanliness:** Keep the belt and pulleys free of grass clippings, dirt, and other debris. Accumulation can cause premature wear and slippage.
- Proper Tension:** Ensure the belt maintains proper tension. A belt that is too loose can slip, causing poor performance, while a belt that is too tight can put excessive strain on pulleys and bearings.
- Storage:** If storing the equipment for an extended period, ensure the belt is clean and dry. Store in a cool, dry place away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING COMMON ISSUES

Problem	Possible Cause	Solution
Belt slipping or squealing	Incorrect tension, worn belt, glazed pulleys, debris on belt/pulleys.	Adjust tension, replace belt, clean pulleys, remove debris.
Belt breaking prematurely	Incorrect belt type, misaligned pulleys, worn pulleys, excessive load.	Verify correct belt (Husqvarna 581695801), inspect/align pulleys, reduce load.

Problem	Possible Cause	Solution
Unusual vibrations or noise	Damaged belt, worn bearings in pulleys, misaligned components.	Inspect belt for damage, check pulley bearings, ensure proper alignment.

## SPECIFICATIONS

- **Model Number:** 581695801
- **Brand:** Husqvarna
- **Compatible Devices:** Riding Mowers, Tractors
- **Belt Style:** Deck Belt
- **Product Dimensions:** Approximately 46 inches (length)
- **Item Weight:** Approximately 12 ounces
- **Color:** Beige

## WARRANTY INFORMATION

This product is a replacement part. For specific warranty details, please refer to the original purchase documentation or contact Husqvarna customer support directly. Typically, replacement parts carry a limited warranty against manufacturing defects.

*Note: The product description mentions this may be a refurbished product. Refurbished products may have different warranty terms. Please verify with your seller.*

## CUSTOMER SUPPORT

For further assistance, technical support, or to inquire about replacement parts, please contact Husqvarna customer service or visit their official website.

**Husqvarna Official Website:** [www.husqvarna.com](http://www.husqvarna.com)

When contacting support, please have your product model number (581695801) and any relevant purchase information ready.