

Husqvarna 532132801

Husqvarna 532132801 Tiller Drive Belt Instruction Manual

Genuine Original Equipment Manufacturer (OEM) Part

INTRODUCTION

This instruction manual provides essential information for the proper installation, operation, and maintenance of your Husqvarna 532132801 Tiller Drive Belt. This is a genuine Original Equipment Manufacturer (OEM) part designed for specific Husqvarna tiller models and compatible brands. Adhering to these instructions will ensure optimal performance and longevity of the drive belt.

Important: Always refer to your tiller's main operation manual for specific safety warnings and detailed disassembly/assembly procedures before attempting any maintenance or part replacement.

PRODUCT OVERVIEW

The Husqvarna 532132801 Tiller Drive Belt is a critical component in the power transmission system of your tiller. It is designed to transfer power from the engine to the tines, enabling the machine to cultivate soil effectively. This belt is constructed from durable rubber material to withstand the demanding conditions of tiller operation.



Figure 1: Husqvarna 532132801 Tiller Drive Belt. This image displays the light-colored rubber drive belt, coiled for packaging, with a red label indicating the part number.

- **Part Number:** 532132801 (Supersedes/Replaces Old Part # 132801)
- **Material:** Rubber
- **Dimensions:** Approximately 1/2 inch width x 53-1/2 inches length (53.5"L x 0.5"W)
- **Compatibility:** Fits specific Husqvarna 500HRTT, 500RTT, 550CRTH, 550CRTT, 600CRT, 650BRTTA, 650CRTA, 650CRTB, 650CRTC, 650RTT, 700DRT, 700RTT, 900DRT, CRT52, CRT61, CRT650, CRT900, CRT900L, CRT900LS, CRTH550, CT2105R, DRT900, DRT900E, DRT900H, DRT900LS, RRT900, RTT900 & TR430 Models. Also fits other brands produced by Husqvarna that require this part number (e.g., Sears Craftsman, AYP, Poulan, Poulan Pro, Roper, Weed Eater tillers and lawn care equipment).

SAFETY INFORMATION

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

- Disconnect the spark plug wire and remove the ignition key (if applicable) before performing any maintenance or repairs to prevent accidental starting.
- Wear appropriate personal protective equipment (PPE), including safety glasses and gloves.
- Ensure the tiller is on a stable, level surface and the engine is cool before beginning work.
- Keep all body parts clear of moving parts, especially during belt installation or adjustment.
- Refer to your tiller's owner's manual for additional safety guidelines specific to your model.

INSTALLATION

The following steps outline a general procedure for replacing the tiller drive belt. Specific steps may vary depending on your tiller model. Always consult your tiller's owner's manual for precise instructions.

1. **Preparation:** Ensure the tiller is turned off, the spark plug wire is disconnected, and the engine is cool. Place the tiller on a stable surface.
2. **Access the Drive System:** Depending on your tiller model, you may need to remove covers, shields, or other components to access the drive belt and pulleys.
3. **Relieve Tension:** Locate the tensioning mechanism for the drive belt. This usually involves a spring-loaded idler pulley. Use appropriate tools to relieve tension on the old belt.
4. **Remove Old Belt:** Carefully remove the old drive belt from all pulleys. Note the routing of the belt for correct installation of the new one.
5. **Install New Belt:** Route the new Husqvarna 532132801 Tiller Drive Belt around the pulleys according to the diagram in your tiller's manual or the path of the old belt. Ensure the belt is seated correctly in all pulley grooves.
6. **Apply Tension:** Re-engage the tensioning mechanism to apply proper tension to the new belt. The belt should be taut but not overly tight.
7. **Verify Installation:** Manually rotate the pulleys to ensure the belt moves freely and is correctly aligned. Check for any obstructions or misalignments.
8. **Reassemble:** Reinstall any covers, shields, or components that were removed during disassembly.
9. **Final Check:** Reconnect the spark plug wire. Start the tiller and engage the drive system briefly to confirm proper operation. Listen for any unusual noises or vibrations.



Figure 2: The Husqvarna 532132801 Tiller Drive Belt displayed on a clean white background, highlighting its construction and dimensions.

MAINTENANCE

Regular maintenance of your tiller drive belt will extend its lifespan and ensure consistent performance.

- **Inspection:** Periodically inspect the drive belt for signs of wear, cracks, fraying, glazing, or stretching. Replace the belt immediately if any damage is observed.
- **Cleaning:** Keep the belt and pulleys free from dirt, debris, and oil. Clean with a damp cloth if necessary. Avoid using harsh chemicals that could degrade the rubber.
- **Tension Check:** Ensure the belt maintains proper tension. A loose belt can slip, causing loss of power, while an overly tight belt can put undue stress on bearings and reduce belt life.
- **Storage:** When storing the tiller for extended periods, especially in extreme temperatures, consider relieving tension on the drive belt to prevent premature stretching or cracking.

TROUBLESHOOTING

If you experience issues with your tiller's drive system, the drive belt may be a contributing factor.

- **Tiller Not Moving or Tines Not Engaging:**
 - Check if the drive belt is broken or severely worn.
 - Verify the belt is properly seated on all pulleys.
 - Ensure the belt tension is correct.
- **Squealing Noise:**
 - A squealing noise often indicates a loose or glazed belt. Adjust tension or replace the belt if glazed.
 - Inspect pulleys for rust or debris that could cause friction.
- **Excessive Vibration:**
 - An unevenly worn or damaged belt can cause vibration. Replace if necessary.
 - Check for bent pulleys or other damaged drive components.

For complex issues, it is recommended to consult a qualified service technician or refer to your tiller's comprehensive service manual.

SPECIFICATIONS

Feature	Detail
Part Number	532132801
Replaces Old Part #	132801
Type	Tiller Drive Belt
Material	Rubber
Width	1/2 inch (0.5")
Length	53-1/2 inches (53.5")
Manufacturer	Husqvarna

WARRANTY AND SUPPORT

As a genuine Husqvarna OEM part, this drive belt is typically covered by Husqvarna's standard warranty for replacement

parts. Please retain your proof of purchase for warranty claims.

For specific warranty details, technical support, or to locate an authorized service center, please refer to the official Husqvarna website or contact their customer service directly. Always provide the part number (532132801) and your tiller's model information when seeking support.

You can visit the [Husqvarna Store on Amazon](#) for more information or to browse other genuine parts.

