

[Manuals.plus](#) /

› [Poulan](#) /

› Poulan 42-Inch Tractor Deck Belt OEM144959 Instruction Manual

Poulan OEM144959

Poulan 42-Inch Tractor Deck Belt (OEM144959) Instruction Manual

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your Poulan 42-inch Tractor Deck Belt, model OEM144959. This belt is designed as a replacement part for compatible lawn tractors, ensuring efficient power transmission to the mower deck.



Figure 1: Poulan 42-inch Tractor Deck Belt, model OEM144959. This image displays the brown, elongated belt designed for power transmission in lawn tractor mower decks.

2. SAFETY INFORMATION

Always prioritize safety when working with machinery. Read and understand all safety warnings in your tractor's owner's manual before attempting any installation or maintenance.

- **Disconnect Power:** Before beginning any work, ensure the tractor's engine is off, the spark plug wire is disconnected, and the parking brake is engaged to prevent accidental starting.
- **Wear Protective Gear:** Use appropriate personal protective equipment, including gloves and eye protection.
- **Secure the Tractor:** If lifting the tractor or deck, ensure it is securely supported to prevent it from falling.
- **Consult Tractor Manual:** Refer to your specific tractor's owner's manual for detailed instructions on deck removal and belt replacement procedures, as these can vary by model.

3. INSTALLATION (BELT REPLACEMENT)

This section outlines general steps for replacing a tractor deck belt. Always refer to your tractor's specific service manual

for precise instructions.

1. **Prepare the Tractor:** Park the tractor on a flat, level surface. Turn off the engine, remove the ignition key, disconnect the spark plug wire, and engage the parking brake.
2. **Remove Mower Deck:** Follow your tractor's manual to safely detach and remove the mower deck from the tractor. This usually involves disconnecting linkage rods, springs, and the PTO (Power Take-Off) cable or belt.
3. **Access the Belt:** Once the deck is removed and inverted or positioned for access, locate the old deck belt. Note its routing around the pulleys. Taking a photograph can be helpful.
4. **Remove Old Belt:** Carefully remove the old belt from all pulleys, including idler pulleys and the main drive pulley.
5. **Install New Belt:** Route the new Poulan OEM144959 belt exactly as the old one was installed. Ensure it sits correctly in all pulley grooves.
6. **Check Tension:** Verify that the belt tensioning system (if applicable) is correctly engaged and the belt has appropriate tension as specified in your tractor's manual.
7. **Reattach Mower Deck:** Reinstall the mower deck onto the tractor, reconnecting all linkages, springs, and the PTO.
8. **Reconnect Power:** Reconnect the spark plug wire.
9. **Test Operation:** Start the tractor and engage the PTO at a low speed in a safe, open area to ensure the belt operates correctly and the blades engage smoothly.

4. OPERATION

The Poulan 42-inch Tractor Deck Belt (OEM144959) is a critical component for transmitting power from the tractor's engine to the mower deck blades. Once correctly installed, it facilitates the rotation of the blades, enabling the cutting function of the lawn tractor. Proper operation relies on correct installation and consistent maintenance.

5. MAINTENANCE

Regular inspection and maintenance of the deck belt will extend its lifespan and ensure optimal performance of your tractor's mower deck.

- **Inspect Regularly:** Periodically inspect the belt for signs of wear, such as cracks, fraying, glazing, or missing chunks. Check for any foreign objects lodged in the pulleys or around the belt.
- **Check Tension:** Ensure the belt maintains proper tension. A loose belt can slip, causing inefficient cutting, while an overly tight belt can put undue stress on pulleys and bearings. Refer to your tractor's manual for tension specifications.
- **Clean Pulleys:** Keep pulleys free of grass clippings, dirt, and debris, which can cause premature belt wear or slippage.
- **Replace When Worn:** Replace the belt immediately if significant wear or damage is observed to prevent unexpected failure during operation.

6. TROUBLESHOOTING COMMON ISSUES

If you experience issues with your mower deck's operation, the belt may be a contributing factor.

- **Belt Slipping:** This often indicates a loose belt, a worn belt, or glazed pulleys. Check belt tension and inspect the belt and pulleys for wear.
- **Excessive Noise:** Squealing or grinding noises can be caused by a worn belt, misaligned pulleys, or worn pulley bearings. Inspect all components.
- **Blades Not Engaging/Cutting Poorly:** A broken or severely worn belt will prevent blade engagement. A slipping belt can lead to uneven or poor cutting performance.
- **Belt Breaking Frequently:** This could be due to incorrect belt tension, misaligned pulleys, damaged pulleys, or using an incorrect belt type. Ensure the correct OEM144959 belt is installed and all components are in good

condition.

7. SPECIFICATIONS

Feature	Detail
Brand	Poulan
Model Number	OEM144959
Compatible Devices	Tractors (42-inch decks)
Belt Style	Deck Belt
Manufacturer	Husqvarna
Item Weight	10.3 ounces
Package Dimensions	14.29 x 5.08 x 1.38 inches
UPC	085388640703

8. WARRANTY AND SUPPORT

For specific warranty information regarding your Poulan OEM144959 42-inch Tractor Deck Belt, please refer to the documentation provided with your original purchase or contact Poulan customer support directly. For technical assistance or replacement parts, contact an authorized Poulan or Husqvarna service center.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question