

Bosch F016800370

Bosch ARM 34 Replacement Blade (Model F016800370) Instruction Manual

INTRODUCTION

This manual provides essential instructions for the safe and effective installation, use, and maintenance of your Bosch ARM 34 Replacement Blade, 34 cm. Regular blade replacement ensures optimal cutting performance and extends the life of your lawnmower.

Key features of this replacement blade include:

- Designed to fit the Bosch ARM 34 lawnmower.
- Features a cutting width of 34 cm.
- A sharp blade cuts grass cleanly, preventing tearing and promoting healthier lawn growth.
- Enhances lawnmower efficiency, even in challenging conditions.

SAFETY INFORMATION

Always prioritize safety when handling lawnmower blades. Failure to follow these safety guidelines may result in serious injury.

- **Disconnect Power:** Before performing any maintenance or blade replacement, ensure the lawnmower is completely switched off and disconnected from its power source (unplugged or battery removed).
- **Wear Protective Gear:** Always wear heavy-duty gloves to protect your hands from sharp edges. Safety glasses are also recommended.
- **Stable Surface:** Work on a flat, stable surface. Secure the lawnmower to prevent it from tipping over during blade replacement.
- **Inspect for Damage:** Before installation, inspect the new blade for any manufacturing defects or damage. Do not install a damaged blade.
- **Keep Clear:** Ensure no one is in the immediate vicinity when working on the lawnmower.

INSTALLATION INSTRUCTIONS

Follow these steps to safely replace the blade on your Bosch ARM 34 lawnmower:

- 1. Prepare the Lawnmower:** Ensure the lawnmower is turned off and disconnected from power. Tilt the lawnmower onto its side, ensuring the fuel tank (if applicable) is facing upwards to prevent leaks.
- 2. Secure the Blade:** To prevent the blade from turning while loosening the bolt, wedge a block of wood between the blade and the mower deck.
- 3. Remove Old Blade:** Using an appropriate wrench, loosen and remove the central bolt that secures the old blade. Carefully remove the old blade, washer, and any spacers. Note their orientation for correct reinstallation.
- 4. Clean the Area:** Clean any grass clippings and debris from the blade mounting area on the mower deck.
- 5. Install New Blade:** Position the new Bosch ARM 34 Replacement Blade (Model F016800370) onto the blade boss, ensuring it is correctly aligned. The cutting edges should face away from the mower deck. Place the washer and then the bolt.
- 6. Tighten the Bolt:** Hand-tighten the bolt, then use the wrench to securely tighten it. Ensure the blade is firmly attached and does not wobble. Remove the block of wood.
- 7. Final Check:** Before starting the lawnmower, manually rotate the blade to ensure it spins freely and does not strike any part of the mower deck.



Image: The Bosch ARM 34 Replacement Blade, 34 cm, shown with its accompanying mounting bolt and washer. This metallic blade is designed for precise cutting and easy installation.

BLADE FUNCTION

The Bosch ARM 34 Replacement Blade is engineered to provide a clean and efficient cut. A sharp blade is crucial for lawn health as it severs grass blades cleanly, minimizing damage and promoting faster recovery. A dull blade, conversely, tears the grass, leading to frayed ends, discoloration, and increased susceptibility to disease.

MAINTENANCE

Regular inspection and timely replacement of your lawnmower blade are vital for maintaining optimal performance and lawn health.

- **Inspection Frequency:** Inspect the blade before each mowing season and periodically throughout the season, especially after hitting any hard objects.
- **Signs of Wear:** Replace the blade if it shows signs of excessive wear, bending, nicks, or dullness. A dull blade will result in an uneven cut and can strain the lawnmower motor.

- **Cleaning:** After each use, disconnect the power and carefully clean grass clippings and debris from the blade and underside of the mower deck. This prevents buildup that can affect performance and balance.
- **Storage:** Store replacement blades in a dry, safe place away from children and pets.

TROUBLESHOOTING

If you experience issues with your lawnmower's cutting performance, consider the following:

- **Uneven Cut:** An uneven cut is often a primary indicator of a dull or bent blade. Inspect the blade for damage and replace if necessary.
- **Excessive Vibration:** If the lawnmower vibrates excessively, the blade may be unbalanced (due to damage or improper installation) or bent. Disconnect power, inspect the blade, and ensure it is correctly and securely installed. Replace if bent or damaged.
- **Poor Grass Collection:** A dull blade may not create enough lift to effectively collect grass clippings. Replacing with a sharp blade can improve collection.
- **Difficulty Starting/Stalling:** While less common for just a blade, a severely damaged or improperly installed blade can put undue strain on the motor, potentially causing starting difficulties or stalling. Ensure the blade spins freely.

SPECIFICATIONS

Feature	Detail
Brand	Bosch
Model Number	F016800370
Part Number	F016800370
Size / Blade Length	34 cm
Material	Metall
Product Dimensions	3.54"L x 1.57"W
Item Thickness	13.3 Centimeters
Item Weight	0.26 Kilograms (9.2 ounces)
Included Components	1 x Bosch 34cm Replacement Blade
Compatibility	Bosch ARM 34 Lawnmower
EU Spare Part Availability Duration	1 Year

WARRANTY AND SUPPORT

For specific warranty information regarding your Bosch ARM 34 Replacement Blade, please refer to the documentation provided with your original Bosch lawnmower or visit the official Bosch website.

For technical support or inquiries, please contact Bosch customer service directly.

You can find more information and contact details on the official Bosch website www.bosch-garden.com