

[Manuals.plus](#) /

› [AGCO](#) /

› AGCO 7067436M1 Air Filter Cartridge Element Instruction Manual for Massey Ferguson Tractors

AGCO 7067436M1

AGCO 7067436M1 Air Filter Cartridge Element Instruction Manual

For Massey Ferguson Tractors

1. INTRODUCTION

This manual provides essential information for the proper installation, maintenance, and replacement of the AGCO 7067436M1 OEM Air Filter Cartridge Element. This component is designed to ensure optimal engine performance and longevity by filtering air intake in compatible Massey Ferguson tractor models.

2. PRODUCT OVERVIEW



Figure 1: Top view of the AGCO 7067436M1 air filter, illustrating the internal mesh and filter material.





Figure 2: Side view of the AGCO 7067436M1 air filter, showing its cylindrical form and perforated outer casing.



Figure 3: Bottom view of the AGCO 7067436M1 air filter, detailing the sealing gasket and internal structure.



Figure 4: Close-up of the filter's bottom, displaying the part number 'G3L05' on the end cap.

3. COMPATIBILITY

The AGCO 7067436M1 air filter element is specifically designed for the following Massey Ferguson tractor models:

- 1726E Economy Compact Tractor
- 1734E / 1739E Economy Compact Tractor
- 1735E Economy Compact Tractor
- 1735M Compact Tractor
- 1736 / 1742 / 1749 / 1754 / 1758 / 1759 Compact Tractor
- 1740E Economy Compact Tractor
- 1740M Compact Tractor
- 1825E Economy Compact Tractor
- 1835E Economy Compact Tractor
- 1835M Premium Compact Tractor
- 1840E Economy Compact Tractor
- 1840M Premium Compact Tractor
- MF 1740 Compact Tractor

Always verify compatibility with your tractor's specific model and existing part number before installation.

4. INSTALLATION (SETUP)

Proper installation of the air filter is crucial for engine protection and performance. Refer to your Massey Ferguson tractor's official service manual for detailed, model-specific instructions. The following are general steps:

1. **Safety First:** Ensure the tractor engine is off and cooled down. Disconnect the battery if required by your tractor's manual.
2. **Locate Air Filter Housing:** Identify the air filter housing, typically found near the engine's air intake.
3. **Open Housing:** Unlatch or unscrew the clamps/bolts securing the air filter housing cover. Carefully remove the cover.
4. **Remove Old Filter:** Gently pull out the old air filter element. Note its orientation for correct installation of the new filter.
5. **Clean Housing:** Inspect the inside of the air filter housing for dust, debris, or foreign objects. Clean thoroughly with a damp cloth, avoiding introducing moisture into the air intake system. Do not use compressed air to clean the housing if it could push debris further into the system.
6. **Install New Filter:** Insert the new AGCO 7067436M1 air filter element into the housing, ensuring it seats correctly and securely. The filter should fit snugly without force.
7. **Close Housing:** Replace the air filter housing cover and secure it with the clamps or bolts. Ensure a tight seal to prevent unfiltered air from entering the engine.
8. **Final Check:** Verify all connections are secure and no tools or debris are left in the engine compartment.

Note: Always consult your tractor's specific service manual for precise instructions and safety precautions.

5. MAINTENANCE

Regular inspection and timely replacement of the air filter are essential for maintaining engine efficiency and preventing damage.

- **Inspection Frequency:** Inspect the air filter element regularly, especially when operating in dusty conditions. Refer to your tractor's manual for recommended inspection intervals.
- **Replacement:** Replace the air filter element according to the manufacturer's recommended service schedule or when it appears visibly dirty or damaged. A clogged air filter can reduce engine power, increase fuel consumption, and lead to premature engine wear.
- **Cleaning:** Do not attempt to clean a paper air filter element with compressed air or water, as this can damage the filter media and reduce its effectiveness. Always replace with a new, genuine AGCO filter.

6. TROUBLESHOOTING

If you experience any of the following issues, a clogged or improperly installed air filter may be a contributing factor:

- Reduced engine power or sluggish performance.
- Increased fuel consumption.
- Engine running rough or misfiring.
- Excessive black smoke from the exhaust.
- Unusual engine noises.

If these symptoms occur, inspect the air filter and its housing. Ensure the filter is clean, undamaged, and properly seated. If the filter is dirty, replace it with a new AGCO 7067436M1 element. If symptoms persist, consult a qualified service technician.

7. SPECIFICATIONS

Attribute	Detail
Part Number	7067436M1
Brand	AGCO
Product Type	OEM Air Filter Cartridge Element
Height	10.25 inches (26.04 cm)
Outside Diameter	4.5 inches (11.43 cm)
Inside Diameter	2.5 inches (6.35 cm)
Fit Type	Vehicle Specific Fit

8. WARRANTY INFORMATION

For specific warranty details regarding the AGCO 7067436M1 Air Filter Cartridge Element, please refer to the official AGCO warranty policy provided with your purchase or visit the official AGCO website. Warranty terms typically cover manufacturing defects under normal use conditions.

9. SUPPORT

If you have questions regarding the installation, maintenance, or compatibility of your AGCO 7067436M1 air filter, please contact your authorized AGCO dealer or a certified Massey Ferguson service technician. Always provide the part number (7067436M1) and your tractor's model information when seeking support.