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› FJSaDobo 5433K 797301 Air Filter Cleaner Instruction Manual for Briggs & Stratton 675-875 Series Engines

FJSaDobo 675-875

FJSaDobo 5433K 797301 Air Filter Cleaner Instruction Manual

For Briggs & Stratton 675-875 Series Engines and Compatible Lawn Mowers

INTRODUCTION

This instruction manual provides essential information for the proper installation, maintenance, and understanding of your FJSaDobo 5433K 797301 Air Filter Cleaner kit. This kit is designed to maintain optimal engine performance by ensuring clean air intake for compatible Briggs & Stratton engines and various lawn mower models. Please read this manual thoroughly before installation or use.

PRODUCT OVERVIEW

The FJSaDobo air filter kit includes foam air filters and a fuel filter, crucial components for engine health. The foam air filter prevents dust and debris from entering the engine's carburetor, while the fuel filter ensures clean fuel delivery. Regular replacement of these filters is vital for engine longevity and efficient operation.

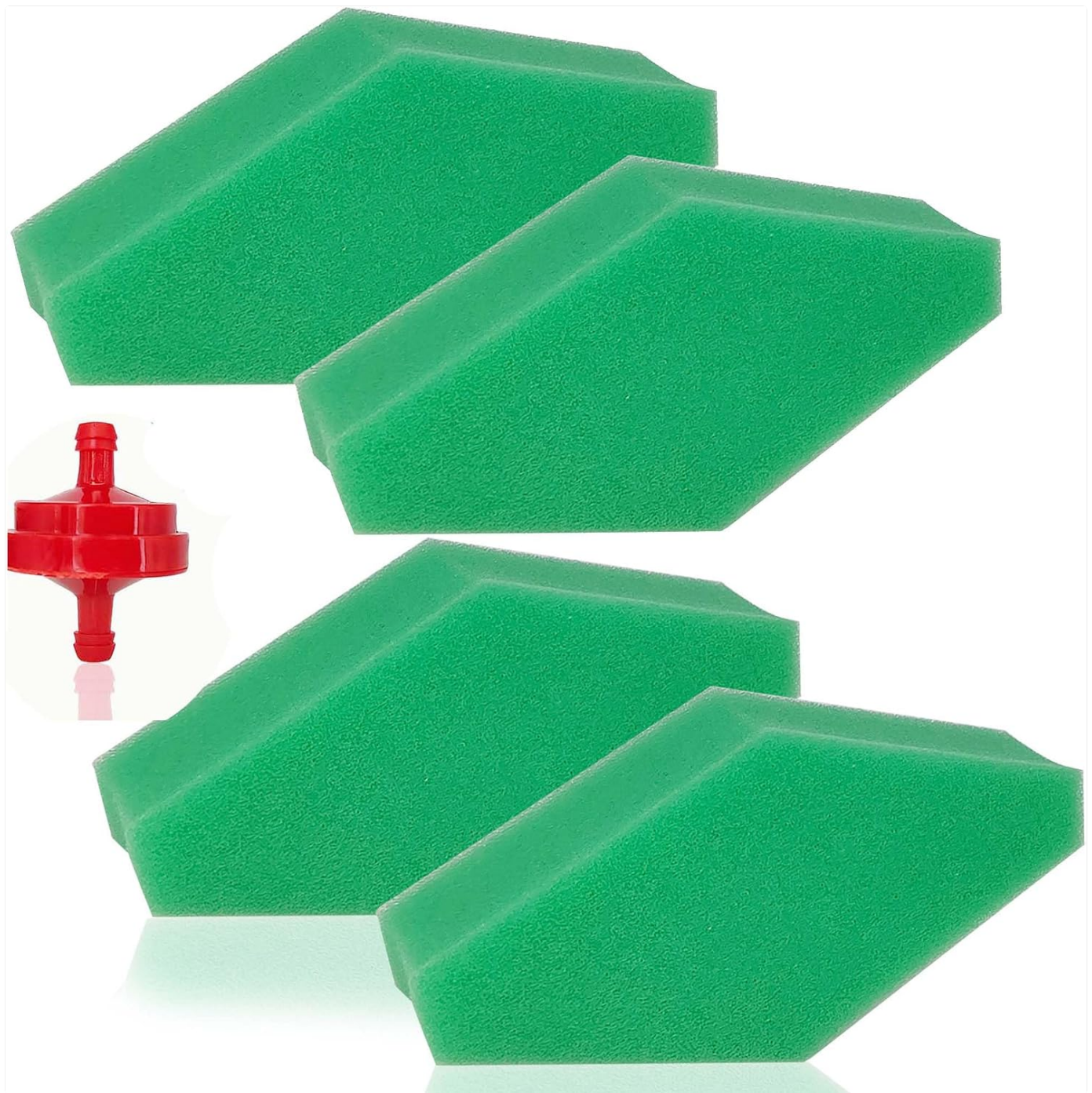


Image: Contents of the FJSaDobo air filter kit, showing four green foam air filters and one red fuel filter.

COMPATIBILITY

This air filter cleaner kit is compatible with a range of engines and equipment. Please verify your engine model number against the list below to ensure proper fitment.

Briggs & Stratton Engines:

- **675-875 Series:** 111000, 112000, 114000, 121000, 122000, 124000, 111P02, 114P02, 121S02, 121S07, 122S02, 124S02, 124T02, 26L02, 126L07, 126M02, 126M07, 126T02, 126T05, 126T07, 12S902.

Craftsman Engines:

- 247.37000 11A-A03P799
- 247.37031 11A-A25F799
- 247.370310 11A-A25F799

- 247.370311 11A-A2BX799
- 247.37034 11A-B25F799
- 247.370340 11A-B25F799
- 247.770131 24A-070H799

Lawn Mowers (Yard Man, MTD):

- **Yard Man:** 11A-A19Q701 (2012), 11A-B29Q701 (2012)
- **MTD:** 11A-B26M004 (2012), 11A-B2J1704 (2012), ME21550 (2012 11A-A23K758), ME21625 (2012 11A-B24Z758) 21-In. Walk Behind Mower, 11A-B22Q704 (2012), 2AVB26N704.

Replaces Part Numbers:

- 4249
- 5433
- 5433K
- 797301
- Stens 100-955

for 675-875 Series

for A Riding Lawnmower



Image: Two foam air filters, indicating compatibility with 675-875 Series engines, often found in riding lawnmowers.

PACKAGE CONTENTS

Your FJSaDobo air filter kit includes the following components:

- 4 x Foam Air Filters (Part No. 5433K / 797301)
- 1 x Fuel Filter

INSTALLATION AND SETUP

Proper installation of the air and fuel filters is crucial for engine performance and safety. Always refer to your equipment's specific service manual for detailed instructions, as procedures may vary slightly by model.

Safety Precautions:

- Ensure the engine is turned off and cool before beginning any maintenance.
- Disconnect the spark plug wire to prevent accidental starting.
- Wear appropriate personal protective equipment, such as gloves and eye protection.

Air Filter Replacement:

1. **Locate the Air Filter Housing:** Typically found on the side of the engine, secured by clips or screws.
2. **Remove the Cover:** Unfasten the clips or screws and carefully remove the air filter housing cover.
3. **Remove Old Filter:** Take out the old foam air filter. Note its orientation for correct installation of the new filter.
4. **Clean Housing:** Inspect the air filter housing for any debris or dirt. Clean it thoroughly before installing the new filter.
5. **Install New Filter:** Place the new FJSaDobo foam air filter into the housing, ensuring it fits snugly and is oriented correctly.
6. **Reattach Cover:** Securely reattach the air filter housing cover.

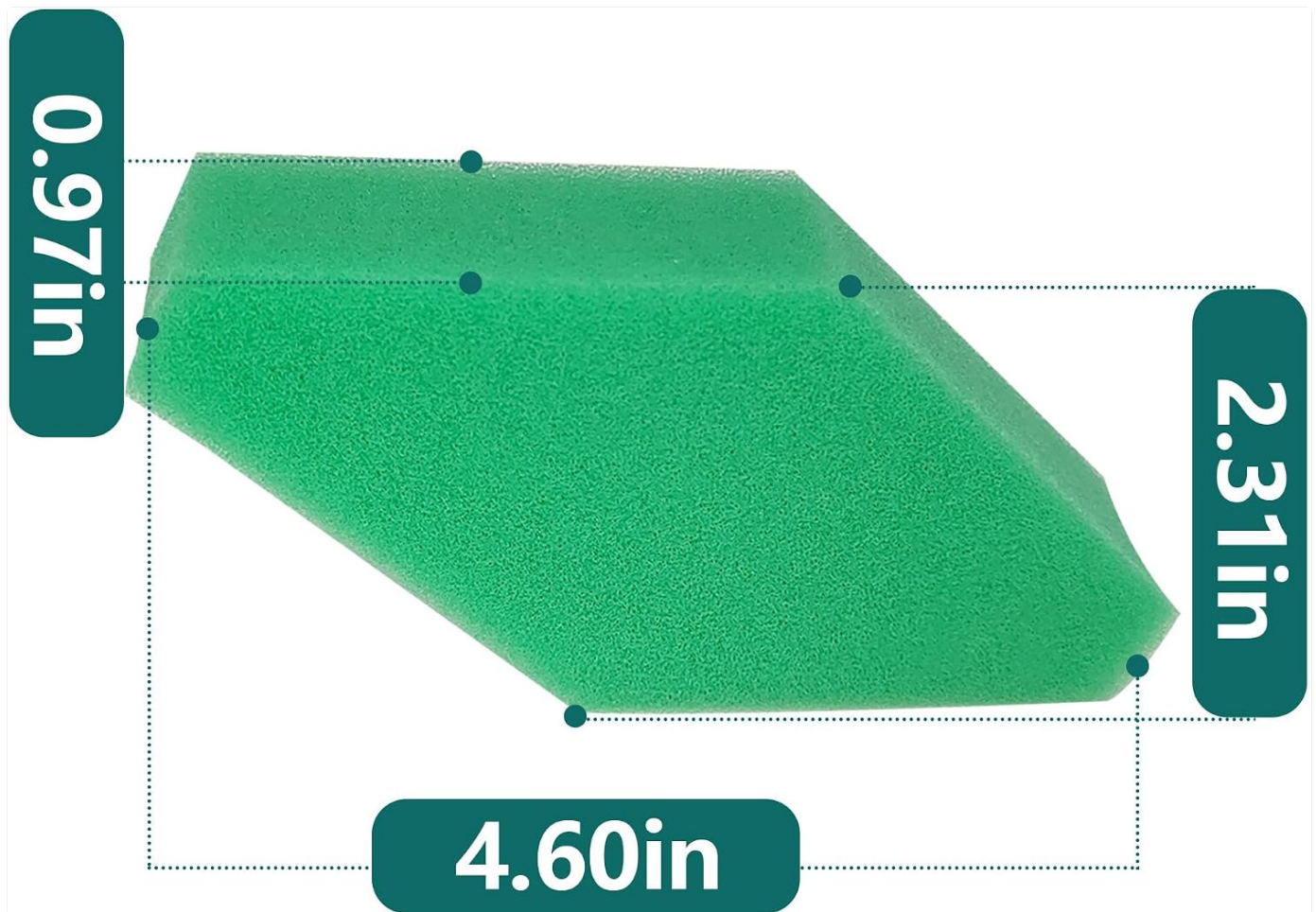


Image: Detailed dimensions of the foam air filter, measuring approximately 4.60 inches in length, 2.31 inches in width, and 0.97 inches in thickness.

Fuel Filter Replacement:

1. **Locate the Fuel Line:** Identify the fuel line running from the fuel tank to the carburetor. The fuel filter is typically inline.
2. **Clamp Fuel Lines:** Use fuel line clamps on both sides of the fuel filter to prevent fuel leakage.
3. **Remove Old Filter:** Carefully disconnect the fuel lines from the old filter and remove it. Be prepared for a small amount of fuel spillage.
4. **Install New Filter:** Connect the new FJSaDobo fuel filter, ensuring the arrow on the filter (if present) points towards the engine.
5. **Secure Connections:** Reattach the fuel lines securely and remove the clamps.
6. **Check for Leaks:** Start the engine and check for any fuel leaks around the new filter.

MAINTENANCE

Regular maintenance of your air and fuel filters is essential for optimal engine performance and fuel efficiency.

Air Filter Maintenance:

- **Inspection:** Inspect the foam air filter every 25 hours of operation or annually, whichever comes first. More frequent inspection may be necessary in dusty conditions.
- **Cleaning:** If the foam filter is only lightly soiled, it can often be cleaned. Wash it in warm, soapy water, rinse thoroughly, and allow it to air dry completely. Lightly oil the foam with engine oil before reinstallation (refer to your engine manual for specific oiling instructions).
- **Replacement:** Replace the foam air filter if it is heavily soiled, torn, or damaged. The FJSaDobo kit provides

multiple filters for convenient replacement.

Fuel Filter Maintenance:

- **Inspection:** Inspect the fuel filter annually or if you notice issues with fuel delivery or engine performance.
- **Replacement:** Fuel filters are generally not cleanable and should be replaced if clogged or damaged.

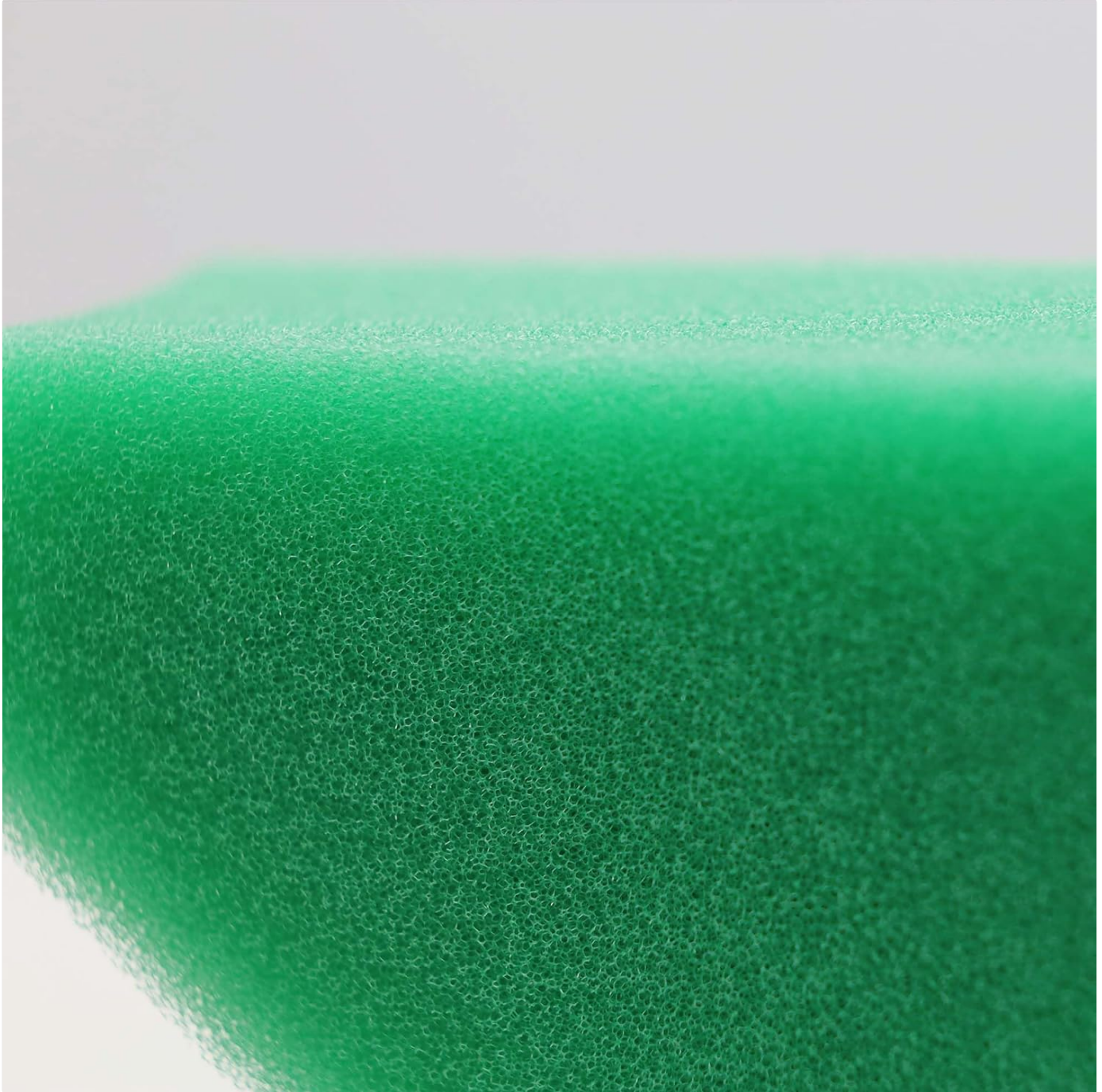


Image: A close-up showing the porous structure of the foam air filter, designed to capture airborne particles.

TROUBLESHOOTING

If you experience issues with your engine, a clogged or improperly installed filter can sometimes be the cause.

Common Issues and Solutions:

- **Engine Runs Poorly/Lacks Power:**
 - Check if the air filter is clogged with dirt or debris. Replace if necessary.

- Ensure the air filter housing is properly sealed.
- Verify the fuel filter is not clogged, restricting fuel flow. Replace if needed.

- **Engine Fails to Start:**

- Confirm the fuel filter is allowing adequate fuel flow.
- Ensure the air filter is not completely blocked.

- **Excessive Smoke from Exhaust:**

- A very dirty air filter can sometimes lead to an overly rich fuel mixture, causing black smoke. Replace the air filter.

If these steps do not resolve the issue, consult your engine's service manual or contact a qualified service technician.

SPECIFICATIONS

Brand	FJSaDobo
Model Number	675-875
Replaces Part Numbers	4249, 5433, 5433K, 797301, Stens 100-955
Item Weight	0.32 ounces (total package)
Package Dimensions	3.1 x 2.6 x 0.6 inches
Fit Type	Vehicle Specific Fit

WARRANTY AND SUPPORT

Specific warranty details for this product are not provided in this manual. For warranty information or technical support, please contact FJSaDobo directly or refer to the product listing where you made your purchase.

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