

## Kawasaki 11013-0021

# Kawasaki 11013-0021 Air Filter Instruction Manual

For Brute Force 650 4x4i & Brute Force 750 4x4i

## 1. INTRODUCTION

This manual provides essential information for the proper installation and maintenance of your Kawasaki 11013-0021 Air Filter. This air filter is a critical component designed to protect your engine from dust, dirt, and debris, ensuring optimal performance and longevity of your vehicle. Please read these instructions carefully before proceeding with installation or maintenance.

## 2. COMPATIBILITY

The Kawasaki 11013-0021 Air Filter (supersedes 11013-0007) is specifically designed for the following Kawasaki Brute Force 4x4i models:

- **Brute Force 750 4x4i:** 2005 (KVF750-A), 2006 (KVF750A), 2007 (KVF750A), 2008 (KVF750D), 2009 (KVF750D), 2010 (KVF750D), 2011 (KVF750D), 2012 (KVF750L), 2013 (KVF750L), 2014, 2015, 2016, 2017
- **Brute Force 650 4x4i:** 2006 (KVF650F), 2006 (KVF650G), 2007 (KVF650F), 2007 (KVF650G), 2008 (KVF650F), 2008 (KVF650G), 2009 (KVF650F), 2009 (KVF650G), 2011 (KVF650F), 2012 (KVF650F), 2013 (KVF650F)

**Important Note: This air filter will NOT fit Brute Force 650 4x4 models (non-4x4i versions).**

## 3. SAFETY INFORMATION

Always prioritize safety when performing maintenance on your vehicle. Follow these guidelines:

- Ensure the vehicle is turned off and the engine is cool before beginning any work.
- Wear appropriate personal protective equipment, such as gloves and eye protection.
- Refer to your vehicle's official service manual for specific instructions and torque specifications.
- Keep children and pets away from the work area.

## 4. INSTALLATION (AIR FILTER REPLACEMENT)

The Kawasaki 11013-0021 Air Filter typically comes pre-oiled, ready for installation. No additional oiling is usually required.



*Image: Kawasaki 11013-0021 Air Filter. This image shows the filter's design and pre-oiled appearance, ready for installation.*

### Step-by-Step Guide:

1. **Locate the Air Box:** Refer to your vehicle's service manual to find the air box assembly, usually located under the seat or in a readily accessible area.
2. **Remove Air Box Cover:** Unclip or unscrew the fasteners securing the air box cover. Carefully remove the cover.
3. **Remove Old Air Filter:** Gently pull out the old air filter from its housing. Note its orientation for correct installation of the new filter.
4. **Clean Air Box:** Inspect the inside of the air box for any dirt, dust, or debris. Clean it thoroughly with a damp cloth, ensuring no foreign material enters the intake system.
5. **Install New Air Filter:** Insert the new Kawasaki 11013-0021 Air Filter into the air box, ensuring it seats properly and forms a tight seal. The filter is designed to fit snugly.
6. **Reinstall Air Box Cover:** Place the air box cover back into position and secure all fasteners. Ensure the cover is sealed correctly to prevent unfiltered air from entering the engine.
7. **Check Connections:** Verify that all hoses and clamps connected to the air box are secure.

## 5. OPERATING CONSIDERATIONS

Once installed, the air filter operates continuously to clean the air entering your engine. No specific operational steps are required beyond ensuring proper installation. The filter's effectiveness is crucial for maintaining engine health and fuel efficiency.

## 6. MAINTENANCE

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Regular inspection and replacement of your air filter are vital for the performance and longevity of your Kawasaki Brute Force. The frequency of maintenance depends heavily on riding conditions.

### Recommended Maintenance Schedule:

- **Routine Inspection:** Check the air filter every 10-20 hours of operation or more frequently if riding in dusty or wet conditions.
- **Replacement:** Replace the air filter when it appears heavily soiled, damaged, or at intervals recommended in your vehicle's service manual. A dirty filter restricts airflow, leading to reduced engine power and increased fuel consumption.

*Note:* While some air filters can be cleaned and re-oiled, the Kawasaki 11013-0021 is designed for replacement when dirty to ensure optimal filtration.

## 7. TROUBLESHOOTING

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If you experience engine performance issues after air filter replacement, consider the following:

- **Incorrect Installation:** Ensure the filter is seated correctly and the air box cover is sealed tightly. An improper seal can allow unfiltered air into the engine.
- **Wrong Filter Type:** Verify that you have installed the correct part number (11013-0021) for your specific Brute Force model, paying close attention to the 4x4i distinction.
- **Other Issues:** If the problem persists, the issue may not be related to the air filter. Consult your vehicle's service manual or a qualified technician for further diagnosis.

## 8. SPECIFICATIONS

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Specification	Detail
Part Number	11013-0021 (Supersedes 11013-0007)
Brand	Kawasaki
Product Grade	Replacement Part
Fit Type	Vehicle Specific Fit
Item Weight	0.01 Ounces
Unit Count	1 Count

## 9. WARRANTY AND SUPPORT

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For information regarding product warranty or technical support, please contact Kawasaki customer service or visit the official Kawasaki website. Keep your purchase receipt as proof of purchase.

You can visit the official Kawasaki store on Amazon for more products and support: [Kawasaki Store](#)