

Power Parts 54802031000

Power Parts Clutch Lever Instruction Manual

For KTM, Husqvarna, and GASGAS Motorcycles with Brembo Systems

1. INTRODUCTION

This manual provides essential information for the installation, operation, and maintenance of your new Power Parts Clutch Lever. This product is designed as a direct replacement for OEM Part 54802031000, ensuring compatibility and ease of installation for various KTM, Husqvarna, and GASGAS motorcycle models equipped with Brembo clutch systems. Please read these instructions thoroughly before proceeding with installation or use to ensure proper function and safety.



Image 1.1: The Power Parts Clutch Lever, a direct replacement for OEM Part 54802031000.

2. PRODUCT COMPATIBILITY

This clutch lever is a premium replacement for OEM Part 54802031000. It is compatible with a wide range of KTM, Husqvarna, and GASGAS models. Verify your motorcycle's compatibility using the OEM part number or by consulting the fitment list below.



Image 2.1: Detailed fitment list indicating compatible motorcycle models and years for the clutch lever. Includes KTM, Husqvarna, and GASGAS models.

3. INSTALLATION INSTRUCTIONS

Required Tools: Appropriate wrenches or sockets for your motorcycle's clutch lever assembly.

- Preparation:** Ensure the motorcycle is stable and turned off. If possible, place it on a stand.
- Remove Old Lever:**
 - Locate the pivot bolt that secures the clutch lever to the perch.
 - Carefully loosen and remove the pivot bolt.
 - Disconnect the clutch cable or hydraulic line from the old lever. Note how it was attached for reassembly.
 - Remove the old clutch lever from the perch.

3. Install New Lever:

- Apply a small amount of appropriate grease to the pivot point of the new Power Parts clutch lever.
- Position the new lever into the clutch perch.
- Reconnect the clutch cable or hydraulic line to the new lever. Ensure it is seated correctly.
- Insert the pivot bolt through the perch and the new lever. Tighten the pivot bolt to the manufacturer's recommended torque specifications. Do not overtighten, as this can restrict lever movement.

4. Adjust and Test:

- Check for smooth operation of the clutch lever. It should move freely without binding.
- Adjust the clutch cable tension (if applicable) to achieve the desired free play at the lever. Refer to your motorcycle's service manual for specific free play recommendations.
- With the engine off, engage and disengage the clutch several times to ensure proper function.
- Start the engine and perform a static test (e.g., in neutral, engage clutch, shift to first gear, ensure clutch disengages fully).
- Perform a low-speed test ride in a safe area to confirm proper clutch engagement and disengagement.



Image 3.1: Detailed view of the clutch lever's pivot mechanism, highlighting the area for lubrication and bolt insertion during installation.



Image 3.2: Side view of the clutch lever, showing its form factor which is identical to the OEM part for easy replacement.

4. OPERATING INSTRUCTIONS

The Power Parts Clutch Lever operates identically to your motorcycle's original equipment manufacturer (OEM) clutch lever. Proper operation involves smooth and controlled engagement and disengagement of the clutch.

- **Engaging the Clutch:** Slowly release the clutch lever while simultaneously applying throttle to smoothly transfer power to the rear wheel.
- **Disengaging the Clutch:** Pull the clutch lever fully towards the handlebar to completely disengage the clutch, allowing for gear changes or stopping without stalling the engine.
- **Adjusting Free Play:** Periodically check and adjust the clutch cable free play according to your motorcycle's service manual to ensure optimal clutch performance and prevent premature wear.

5. MAINTENANCE

Regular maintenance of your clutch lever ensures longevity and reliable performance.

- **Cleaning:** Keep the lever and perch area clean from dirt, dust, and debris. Use a mild cleaner and a soft cloth.
- **Lubrication:** Periodically apply a small amount of waterproof grease to the pivot bolt and any moving parts within the clutch perch to ensure smooth operation and prevent corrosion.
- **Inspection:** Regularly inspect the lever for any signs of wear, damage, or bending. Check the pivot bolt for tightness and ensure the clutch cable or hydraulic line is securely attached and free from fraying or leaks.
- **Adjustment:** Verify that the clutch free play is within the manufacturer's specifications. Adjust as necessary.

6. TROUBLESHOOTING

If you encounter issues with your clutch lever, consider the following common troubleshooting steps:

- **Lever feels stiff or sticky:**
 - Check for dirt or debris in the pivot area. Clean thoroughly.
 - Lubricate the pivot bolt and moving parts.
 - Ensure the pivot bolt is not overtightened.
- **Clutch not fully engaging or disengaging:**
 - Adjust the clutch cable free play. Too much or too little free play can affect clutch operation.
 - Inspect the clutch cable for fraying or damage (if applicable).
 - For hydraulic systems, check fluid levels and bleed the system if air is present.
- **Lever is loose or wobbly:**
 - Tighten the pivot bolt to the recommended torque.
 - Inspect for wear in the pivot bushing or perch.

If problems persist after troubleshooting, consult a qualified motorcycle mechanic.

7. SPECIFICATIONS

Brand	Power Parts
Model Number	54802031000
Material	Aluminum
Color	Silver
Exterior Finish	Chrome
Product Dimensions	6"L x 1"W
Item Weight	8 ounces
Included Components	Factory Pivot Brake Clutch Levers <i>(Note: This product is a clutch lever only)</i>
Replaces OEM Part	54802031000

8. WARRANTY AND SUPPORT

Specific warranty information for this Power Parts product is not provided in the available documentation. For warranty claims or technical support, please refer to the retailer or the official Power Parts website where the product was purchased.

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

Open the live page

<https://manuals.plus/asin/B0FKXLZS11>

More documents and user manuals: <https://manuals.plus/>