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› [TRQ Front & Rear Ceramic Premium G-Coated Brake Pad & Rotor Kit for 99-07 Chevrolet GMC \(Model BKA11649\) - Instruction Manual](#)

TRQ BKA11649

TRQ Front & Rear Ceramic Premium G-Coated Brake Pad & Rotor Kit (Model BKA11649)

Instruction Manual for 1999-2007 Chevrolet and GMC Vehicles

1. INTRODUCTION

This manual provides essential information for the installation, maintenance, and optimal performance of your TRQ Front & Rear Ceramic Premium G-Coated Brake Pad & Rotor Kit. This kit is designed to restore your vehicle's braking system to original equipment (OE) performance standards. Please read all instructions carefully before proceeding with installation or maintenance.



Image 1.1: Overview of the TRQ Front & Rear Ceramic Premium G-Coated Brake Pad & Rotor Kit, showing all included components.

2. PRODUCT COMPONENTS

The TRQ BKA11649 kit includes the following components:

- (1) Front Ceramic Brake Pad Set with Contact Point Grease & Hardware
- (1) Rear Ceramic Brake Pad Set with Contact Point Grease & Hardware
- (2) Front G-Coated Brake Rotors
- (2) Rear G-Coated Brake Rotors
- (1) 12 oz DOT 3 & 4 Brake Fluid
- (1) 13 oz Non-Chlorinated 50 State Formula Brake Cleaner



Image 2.1: The TRQ Brake Kit as packaged, displaying the box and individual components.



Image 2.2: Front ceramic brake pads with accompanying hardware and grease packet.



Image 2.3: Rear ceramic brake pads with accompanying hardware and grease packet.

3. INSTALLATION GUIDELINES

Installation of brake components requires mechanical expertise and specialized tools. It is highly recommended that installation be performed by a certified automotive technician. Improper installation can lead to brake system failure and serious injury.

3.1 Pre-Installation Checks

- Verify vehicle compatibility using the provided fitment information. This kit is compatible with specific 1999-2007 Chevrolet and GMC models.
- Inspect all components for shipping damage before beginning installation.
- Ensure you have all necessary tools and safety equipment, including jack stands, wheel chocks, and personal protective equipment.



VIEW BEFORE YOU DO™

IMPORTANT



**VERIFY FITMENT
BEFORE PLACING YOUR ORDER.**

**Complete fitment information
in the Product Description below.**

Image 3.1: A reminder to verify product fitment with your specific vehicle model before installation.

3.2 General Installation Steps (Consult a professional or detailed service manual)

1. Safely lift and support the vehicle. Remove wheels.
2. Remove old brake pads and rotors.
3. Clean caliper components and mounting surfaces using the provided TRQ Non-Chlorinated Brake Cleaner.
4. Apply synthetic moly brake grease to contact points as instructed.
5. Install new TRQ G-Coated Brake Rotors and Ceramic Brake Pads.
6. Bleed the brake system and refill with the provided DOT 3 & 4 Brake Fluid as necessary, following vehicle manufacturer specifications.
7. Reinstall wheels and lower the vehicle.



Image 3.2: A close-up view of a G-Coated brake rotor during installation, highlighting its design.

4. POST-INSTALLATION PERFORMANCE

After proper installation, your TRQ brake kit is engineered to provide enhanced braking performance and a comfortable driving experience. Key performance characteristics include:

- **Quieter Braking:** Enjoy a smooth driving experience with brakes designed and tested to ensure superior performance and reduced noise.
- **Increased Stopping Power:** Upgrade your brakes to ensure safe travels for you and your family.
- **Corrosion Resistant:** Designed with a G-coating to prevent rust and corrosion, extending the life of your brakes.
- **Dust-Free Design:** Engineered to dissipate heat more effectively and minimize brake dust accumulation on wheels.

QUIETER BRAKING

Enjoy a smooth driving experience with brakes designed and tested to ensure superior performance.



INCREASED STOPPING POWER

Upgrade your brakes to ensure safe travels for you and your family.



CORROSION RESISTANT

Designed with a zinc coating to prevent rust and corrosion, extending the life of your brakes.



DUST-FREE DESIGN

Engineered to dissipate heat more effectively and minimize the risk of brake fade.

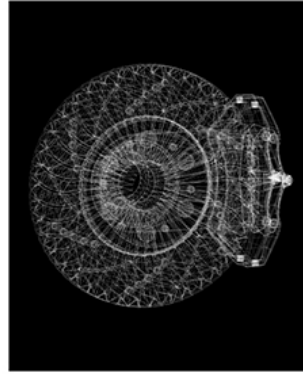


Image 4.1: Visual representation of the performance benefits offered by TRQ brake components.

5. MAINTENANCE RECOMMENDATIONS

Regular inspection and maintenance are crucial for the longevity and safety of your braking system. While TRQ components are designed for durability, adherence to a maintenance schedule is vital.

- **Routine Inspection:** Periodically check brake pads for wear and rotors for signs of scoring, cracking, or warping. Consult your vehicle's service manual for recommended inspection intervals.
- **Brake Fluid Check:** Monitor brake fluid levels and condition. Replace brake fluid according to your vehicle manufacturer's recommendations, typically every 2-3 years.
- **Cleaning:** The G-coated rotors offer rust protection, but occasional cleaning with appropriate brake cleaner can help maintain performance and appearance.
- **Professional Servicing:** For any complex brake system issues or routine servicing beyond basic checks, consult a qualified mechanic.

6. TROUBLESHOOTING COMMON ISSUES

If you experience any issues with your braking system after installation, consider the following common troubleshooting steps. Always prioritize safety and consult a professional if you are unsure.

- **Brake Noise (Squealing/Grinding):**
 - Ensure proper break-in procedure was followed.
 - Verify that all hardware (clips, shims) is correctly installed and lubricated.
 - Check for foreign debris between the pad and rotor.
- **Vibration or Pulsation During Braking:**
 - This can indicate warped rotors. While TRQ rotors are designed for durability, severe heat or improper installation/break-in can contribute to warping.
 - Inspect rotors for runout or thickness variation.

- **Reduced Braking Effectiveness:**

- Check brake fluid level and condition.
- Inspect for air in the brake lines, which would require bleeding the system.
- Ensure brake pads are properly seated and not contaminated with oil or grease.

For persistent issues or concerns, it is strongly recommended to have your vehicle inspected by a qualified automotive technician.

7. PRODUCT SPECIFICATIONS

Attribute	Specification
Model Number	BKA11649
Front Brake Rotor Diameter	12.01 in. (305mm)
Rear Brake Rotor Diameter	12.80 in. (325mm)
Wheel Lug Count	6 Lug
Brake Pad Friction Material	Ceramic
Chemical Specifications	Dot 3 & 4
Brake Rotor Coating	Premium G-Coated
Brake Pad Bonding Type	Premium Posi
Rear Brake Rotor Venting Type	Vented
Front Brake Rotor Venting Type	Vented
Item Weight	47.7 pounds
Product Dimensions	13 x 14 x 6 inches

8. WARRANTY AND SUPPORT INFORMATION

TRQ is committed to providing trusted, reliable quality products. For specific warranty details regarding your brake kit, please refer to the documentation included with your purchase or visit the official TRQ website. Warranty terms typically cover manufacturing defects and material flaws under normal use.

8.1 Customer Support

For technical assistance, installation questions, or warranty claims, please contact TRQ customer service. You can often find contact information on the product packaging or the TRQ brand store on Amazon.

TRQ also provides extensive online resources, including step-by-step installation videos tailored to specific vehicle makes and models. These resources can be found on the TRQ website or their official video channels.

INSTALLATION VIDEO INCLUDED

**1 BILLION
VIEWS**



EXCLUSIVE ACCESS

OUR EXPERT MECHANICS PROVIDE *STEP-BY-STEP INSTRUCTIONS*, PERSONALIZED TO *YOUR VEHICLE*.

Image 8.1: TRQ offers installation videos to assist with the process.