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> [TRQ Front Ceramic Brake Pad and Rotor Set Installation Manual for 1996-2000 Chrysler, Dodge, and Plymouth Minivans](#)

TRQ BKA11159

# TRQ Front Ceramic Brake Pad and Rotor Set Installation Manual

Brand: TRQ | Model: BKA11159

## 1. INTRODUCTION AND OVERVIEW

This manual provides essential information for the TRQ Front Ceramic Brake Pad and Rotor Set, designed for specific 1996-2000 Chrysler, Dodge, and Plymouth minivan models. This kit is engineered to restore your vehicle's braking system to optimal performance. It includes high-quality ceramic brake pads and durable brake rotors, manufactured to meet stringent performance standards.

Key features of this brake kit include:

- **Positive Molded Brake Pads:** Designed for reduced dust and cleaner wheels.
- **G3000 Casting Alloy Rotors:** Contributes to reduced noise and improved wear resistance.
- **Application Specific Design:** Ensures extended service life without requiring modifications.
- **Non-Directional Finish Rotors:** Facilitates a shorter break-in period and minimizes vibrations.

## 2. SETUP AND INSTALLATION

**Important Safety Notice:** Brake system work requires specialized knowledge and tools. If you are not experienced with automotive brake repair, it is strongly recommended to seek assistance from a qualified professional mechanic or consult your vehicle's specific service manual for detailed, step-by-step instructions. Improper installation can lead to brake failure and serious injury.

This kit includes the following components:

- 1 Front Ceramic Brake Pad Set
- 2 Front Brake Rotors



Image: The complete TRQ Front Ceramic Brake Pad and Rotor Set, including two rotors and a set of brake pads.

# KIT PART DETAILS

Includes 3 total parts



**2x** Front Brake Rotors

**1x** Front Ceramic Brake Pad Set

Image: Detailed view of the kit contents, specifying 2x Front Brake Rotors and 1x Front Ceramic Brake Pad Set.

Before beginning installation, verify that the parts match your vehicle's existing components. This ensures correct fitment and prevents potential issues.



# IMPORTANT



**VERIFY FITMENT  
BEFORE PLACING YOUR ORDER.**

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

Image: A reminder to verify fitment before installation, showing an important warning graphic.

For visual guidance, TRQ provides installation videos. Please refer to the official TRQ video library for specific instructions tailored to your vehicle model.

Video: An official TRQ video titled "TRQ - View Before You Do" demonstrating the general concept of using TRQ's video resources for installation guidance.

### **3. OPERATING INSTRUCTIONS**

After installing new brake pads and rotors, a proper break-in procedure is crucial for optimal performance and longevity. This process, often referred to as 'bedding-in,' helps transfer an even layer of friction material from the pads to the rotors, ensuring consistent braking and preventing premature wear or noise.

#### **Brake System Break-In Procedure:**

1. Perform 5-6 moderate stops from 40 mph down to 10 mph. Allow approximately 30 seconds between stops for the brakes to cool slightly.
2. Perform 2-3 hard stops from 60 mph down to 10 mph. Again, allow 30 seconds between stops.
3. Drive for 5-10 minutes without using the brakes excessively to allow the system to cool down completely.

During the break-in period, avoid sudden, aggressive braking or prolonged heavy braking, as this can overheat the

components and lead to glazing or warping.

## 4. MAINTENANCE

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Regular maintenance of your braking system is vital for safety and performance. Inspect your brake pads and rotors periodically for wear, damage, or unusual noise. The ceramic brake pads are designed for low dust and quiet operation, but consistent inspection is still recommended.

- **Visual Inspection:** Check brake pads for thickness and rotors for scoring, cracks, or excessive rust.
- **Fluid Check:** Ensure brake fluid levels are adequate and the fluid is clean.
- **Noise Monitoring:** Listen for any squealing, grinding, or other unusual noises during braking.

Consult a professional mechanic if you notice any significant wear or changes in braking performance.

## 5. TROUBLESHOOTING

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If you experience any issues with your TRQ brake system, consider the following common problems and potential causes:

- **Squealing Noise:** Often caused by worn pads, improper installation, or lack of lubrication on contact points. Ensure proper break-in procedure was followed.
- **Grinding Noise:** Typically indicates severely worn brake pads, where the metal backing plate is contacting the rotor. Immediate inspection and replacement are necessary.
- **Vibration or Pulsation:** Can be caused by warped rotors due to excessive heat, uneven pad wear, or improper lug nut torque.
- **Reduced Braking Performance:** May result from air in the brake lines, worn components, or contaminated brake fluid.

For persistent issues or complex problems, professional diagnosis and repair are recommended.

## 6. SPECIFICATIONS AND FITMENT

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The TRQ Front Ceramic Brake Pad and Rotor Set (Model BKA11159) is designed for a vehicle-specific fit, ensuring compatibility and performance.

Attribute	Value
Brand	TRQ
Model Number	BKA11159
Brake Pad Friction Material	Ceramic
Brake Pad Bonding Type	Premium Posi
Rotor Casting Alloy	G3000
Vehicle Service Type	Car
Automotive Fit Type	Vehicle Specific Fit
Assembly Required	No
Item Weight	34.9 pounds
Product Dimensions	15 x 15 x 8 inches

## Compatible Vehicles:

- 1996-2000 Dodge Grand Caravan Front (with 15 Inch or 16 Inch Wheels)
- 1996-2000 Dodge Caravan Front (with 15 Inch or 16 Inch Wheels)
- 1996-2000 Chrysler Town & Country Front
- 1996-2000 Plymouth Grand Voyager Front (with 15 Inch or 16 Inch Wheels)
- 1996-2000 Plymouth Voyager Front (with 15 Inch or 16 Inch Wheels)

## 7. WARRANTY AND SUPPORT

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TRQ is committed to providing trusted, reliable quality automotive parts. For over 25 years, TRQ has been a premium choice for direct-fit replacement parts, with all products fit and road-tested in their R&D facility.

For specific warranty details or technical support, please refer to the official TRQ website or contact their customer service department directly. Ensure you have your product model number (BKA11159) and purchase information available when seeking support.