

## Power Probe BA01

# Power Probe BA01 Brake Bleeder Adapter

Model: BA01 | Brand: Power Probe

## INTRODUCTION

The Power Probe BA01 is a specialized twin cap adapter designed for use with Chrysler vehicle brake master cylinders. This adapter facilitates the brake bleeding process by providing a secure connection to the master cylinder, allowing for efficient fluid exchange. Its robust aluminum construction ensures durability and reliable performance in automotive service environments.

## PRODUCT FEATURES

- Designed specifically for Chrysler brake master cylinders.
- Features a 90-degree male hose coupling for convenient connection to bleeding equipment.
- Equipped with adjustable O-rings for a secure and leak-free seal.
- Constructed from durable aluminum for longevity.
- Color-coded for easy identification.
- Incorporates two-piece, three-tab caps for reliable attachment.
- Expandable O-rings enhance sealing capability.



Image: The Power Probe BA01 Brake Bleeder Adapter, featuring two purple anodized aluminum caps. Each cap has a black central mechanism with three tabs for attachment. One cap is shown with a brass 90-degree quick-connect male hose coupling attached, indicating its function for connecting to a brake bleeding system.

## SETUP INSTRUCTIONS

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1. **Prepare the Master Cylinder:** Ensure the vehicle's brake master cylinder reservoir is clean and accessible. Remove the original master cylinder cap.
2. **Select Adapter Caps:** The BA01 adapter includes two caps. Identify the correct cap size and configuration that securely fits your Chrysler vehicle's master cylinder reservoir.
3. **Inspect O-rings:** Verify that the adjustable and expandable O-rings on the adapter caps are properly seated and free from damage to ensure an airtight seal.
4. **Attach Adapter:** Place the selected adapter cap onto the master cylinder reservoir opening. Secure it by engaging the three tabs and twisting until it is firmly seated. Ensure a snug fit to prevent air or fluid leaks during operation.
5. **Connect Bleeding Equipment:** Attach the 90-degree male hose coupling of your brake bleeding equipment to the adapter. Ensure the connection is secure.

## OPERATING INSTRUCTIONS

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1. **Fill Reservoir:** Before beginning the bleeding process, ensure the master cylinder reservoir is filled to the appropriate level with the recommended brake fluid.
2. **Initiate Bleeding Process:** Follow the operating instructions for your specific brake bleeding equipment. The BA01 adapter provides the necessary sealed connection to the master cylinder.
3. **Monitor Fluid Level:** Continuously monitor the brake fluid level in the master cylinder reservoir during the bleeding process. Refill as necessary to prevent air from entering the system.
4. **Complete Bleeding:** Once the bleeding process is complete according to your equipment's instructions and the vehicle manufacturer's guidelines, disconnect the bleeding equipment from the adapter.

- 5. **Remove Adapter:** Carefully remove the BA01 adapter from the master cylinder reservoir.
- 6. **Replace Original Cap:** Reinstall the vehicle's original master cylinder cap securely.

MAINTENANCE

- **Cleaning:** After each use, clean the adapter thoroughly with a suitable brake cleaner to remove any brake fluid residue. Ensure all components are dry before storage.
- **Inspection:** Regularly inspect the O-rings for signs of wear, cracking, or damage. Replace O-rings if they appear compromised to maintain a proper seal.
- **Storage:** Store the adapter in a clean, dry place away from direct sunlight and extreme temperatures to prolong its lifespan.

TROUBLESHOOTING

- **Leakage During Use:** If fluid or air leaks occur, ensure the adapter cap is correctly seated and fully engaged on the master cylinder. Inspect the O-rings for damage or improper placement. Adjust the O-rings if necessary.
- **Difficulty Attaching:** If the adapter does not fit securely, verify that it is the correct model (BA01) for your specific Chrysler master cylinder. Ensure no debris is obstructing the connection points.
- **Poor Bleeding Performance:** If brake bleeding is ineffective, confirm that the adapter has a tight seal and that your bleeding equipment is functioning correctly. Check for any air leaks around the adapter or hose connections.

SPECIFICATIONS

| Attribute                   | Detail                     |
|-----------------------------|----------------------------|
| Model Number                | BA01                       |
| Brand                       | Power Probe                |
| Material                    | Aluminum                   |
| Color                       | Purple                     |
| Item Dimensions (L x W x H) | 2.2 x 2.2 x 1.8 inches     |
| Item Weight                 | 4.8 ounces                 |
| Head Style                  | Socket                     |
| Thread Coverage             | Unthreaded                 |
| UPC                         | 971471790489, 878253000210 |
| Manufacturer Part Number    | BA01                       |

WARRANTY INFORMATION

For detailed warranty information regarding the Power Probe BA01 Brake Bleeder Adapter, please refer to the


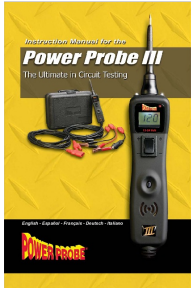


official documentation provided with your purchase or visit the Power Probe official website. Warranty terms and conditions may vary.

SUPPORT

If you require technical assistance, have questions about product compatibility, or need further support for your Power Probe BA01 adapter, please contact Power Probe customer service directly. Refer to the contact information available on the Power Probe official website or in your product packaging.

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Related Documents - BA01

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|   | <p><a href="#">Power Probe III S Instruction Manual: Ultimate Circuit Testing</a></p> <p>Comprehensive instruction manual for the Power Probe III S (PP3S), detailing its features for diagnosing 12-24V automotive electrical systems, including hook-up, self-testing, voltage and polarity testing, continuity checks, component activation, troubleshooting short circuits, and advanced operational modes.</p>                 |
|  | <p><a href="#">Power Probe III Instruction Manual - Ultimate Circuit Testing Tool</a></p> <p>Comprehensive instruction manual for the Power Probe III (PP3), a 12-24 volt automotive circuit tester. Covers hook-up, self-test, voltage and polarity testing, continuity checks, activating electrical components, locating short circuits, advanced diagnostic modes, technical specifications, and rocker switch replacement.</p> |
|  | <p><a href="#">Power Probe ECT3000: Automotive Circuit Tracer User Manual</a></p> <p>The Power Probe ECT3000 is an electronic circuit tracer designed for automotive diagnostics. This user manual provides detailed instructions on locating shorts, opens, and tracing wires in vehicle electrical systems.</p>   |
|  | <p><a href="#">Power Probe PPPWM Pulse Width Modulation Drive Adaptor User Manual</a></p> <p>User manual for the Power Probe PPPWM Pulse Width Modulation Drive Adaptor, detailing its specifications, usage, safety precautions, and warnings for automotive diagnostic applications.</p>  |



[Power Probe PPAMP Electrical Tester User Manual](#)

Comprehensive user manual for the Power Probe PPAMP electrical tester, detailing specifications, safety information, operating instructions, and troubleshooting in English.



[Power Probe PPDRAW Automotive Battery Draw Monitor User Manual](#)

Comprehensive user manual for the Power Probe PPDRAW, detailing its features for monitoring car battery voltage and leakage current, its operation, precautions, troubleshooting, specifications, and warranty.