

Brady 4034-H

Brady 4034-H BradySnap-On Pipe Marker Instruction Manual

Model: 4034-H | Brand: Brady

1. INTRODUCTION

This manual provides instructions for the proper installation and use of the Brady 4034-H BradySnap-On Pipe Marker. This product is designed to clearly identify pipes carrying 'Compressed Air' in industrial and commercial environments, adhering to safety standards.

2. PRODUCT OVERVIEW

The Brady 4034-H is a B-915 printed plastic sheet pipe marker featuring a 'Compressed Air' legend with directional arrows. It is specifically designed for pipes with an outside diameter ranging from 10 to 15 inches (Size H). This marker is suitable for both indoor and outdoor applications and is engineered to withstand various environmental conditions.



Figure 1: Brady 4034-H BradySnap-On Pipe Marker. This image displays the blue pipe marker with white text reading 'COMPRESSED AIR' and white directional arrows. The marker is designed for clear identification of compressed air lines.

Key Features:

- **Legend:** "Compressed Air" with directional arrows.
- **Color:** White legend on a blue background.
- **Material:** B-915 Printed Plastic Sheet.
- **Pipe Diameter:** Fits 10" to 15" Outside Pipe Diameter (Size H).

- **Durability:** Designed for indoor and outdoor use, with an average outdoor durability of 5-8 years.
- **Surface Compatibility:** Can be applied to dirty, oily, greasy, or rough pipe surfaces where pressure-sensitive labels may not adhere.

3. INSTALLATION

The Brady 4034-H pipe marker is a flat printed plastic sheet designed for quick and easy attachment to pipes. It is particularly useful in environments where traditional adhesive labels are not suitable.

Installation Steps:

1. **Prepare the Pipe:** While the B-915 material is designed for rough surfaces, ensure the pipe area where the marker will be placed is free from excessive debris that could obstruct proper attachment.
2. **Position the Marker:** Wrap the flat plastic sheet around the pipe, ensuring the 'Compressed Air' legend is clearly visible and the directional arrows indicate the correct flow direction.
3. **Secure the Marker:** Attach the marker using appropriate plastic straps (not included). Thread the straps through the designated slots on the marker and secure them tightly around the pipe. Ensure the marker is snug and does not rotate freely.
4. **Verify Placement:** Confirm that the marker is securely fastened and the legend is legible from typical viewing angles.

These markers are lightweight and durable, allowing for removal and reapplication in other areas if needed, provided the securing straps are replaced or reused carefully.

4. USAGE

The Brady 4034-H pipe marker serves as a critical safety and identification tool. Its primary function is to clearly label pipes carrying compressed air, enhancing workplace safety and operational efficiency by providing immediate visual identification of pipe contents and flow direction.

- **Safety:** Helps prevent accidents by clearly identifying hazardous or critical pipe contents.
- **Maintenance:** Facilitates quicker and safer maintenance procedures by indicating pipe contents.
- **Compliance:** Assists in meeting ASME (ANSI) A13.1 standards for pipe marking.

5. MAINTENANCE

Brady B-915 pipe markers require minimal maintenance. Regular inspection is recommended to ensure the marker remains securely attached and legible.

- **Cleaning:** If the marker becomes dirty, gently wipe it with a damp cloth. Avoid abrasive cleaners that could damage the printed legend.
- **Inspection:** Periodically check the plastic straps for signs of wear or loosening. Replace any damaged straps to ensure the marker remains firmly in place.
- **Legibility:** Ensure the legend and arrows remain clear and visible. While the material is abrasion-resistant, extreme conditions may eventually affect clarity over many years.

6. TROUBLESHOOTING

This section addresses common issues that may arise with pipe marker installation and legibility.

- **Marker is Loose:** If the marker is not securely attached, check the tension of the plastic straps. Tighten or

replace the straps as necessary. Ensure the straps are correctly threaded through the marker's slots.

- **Legend Fading/Damage:** While designed for durability, prolonged exposure to harsh chemicals or extreme abrasion can affect the legend. If the legend becomes illegible, replace the marker to maintain safety compliance.
- **Incorrect Flow Direction:** If the directional arrows are pointing incorrectly, carefully unstrap the marker, reorient it to indicate the correct flow, and re-secure it.

7. SPECIFICATIONS

Attribute	Detail
Model Number	4034-H
Brand	Brady
Legend	"Compressed Air" with directional arrows
Color	White on Blue
Material	B-915 Printed Plastic Sheet
Pipe Outside Diameter	10" to 15" (Size H)
Dimensions (Package)	32 x 12 x 0.1 inches
Weight (Item)	3.2 ounces
Outdoor Durability	5-8 years (average expected life)
Standards Compliance	Meets ASME (ANSI) A13.1 requirements

8. STANDARDS COMPLIANCE

The Brady 4034-H B-915 pipe markers are manufactured to meet ASME (ANSI) A13.1 standards. This ensures compliance with industry guidelines for pipe marking, including specifications for legend length, color, and letter height, contributing to a safer and more organized facility.




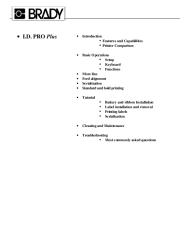

The material's abrasion resistance is tested using Method 5306 of U.S. Federal Test Method Std. No. 191a (CS-10 wheels, 1000G weights), with the legend withstanding up to 1000 cycles.

9. SUPPORT INFORMATION

For further assistance, technical support, or inquiries regarding the Brady 4034-H BradySnap-On Pipe Marker, please refer to the official Brady website or contact their customer service department. Specific warranty information may be available through the point of purchase or directly from the manufacturer.

Manufacturer: Brady
Website: www.bradyid.com

Related Documents - 4034-H

 <p>BRADY M211 Quick Start Guide</p>	<p>Brady M211 Label Printer Quick Start Guide</p> <p>Get started quickly with the Brady M211 Label Printer. This guide covers charging, label insertion, app download, power on, and Bluetooth connection.</p>
 <p>BRADY M611 LABEL PRINTER User Manual</p>	<p>Brady M611 Label Printer User Manual - Features, Setup, and Support</p> <p>Explore the Brady M611 Label Printer with this comprehensive user manual. Learn about its rugged design, wireless connectivity (Bluetooth, Wi-Fi), touchscreen interface, and software integration for creating professional labels. Find setup guides, maintenance tips, and technical support resources.</p>
 <p>BRADY M410 Label Printer Frequently Asked Questions Print, Share, and Access Online</p>	<p>Brady M410 Label Printer: Frequently Asked Questions</p> <p>Comprehensive FAQ for the Brady M410 Label Printer, covering its features, connectivity, label compatibility, software integration with Brady Workstation, and support information.</p>
 <p>BRADY I.D. PRO Plus</p>	<p>Brady I.D. PRO Plus Wire Marker Printer User Manual</p> <p>Comprehensive user manual for the Brady I.D. PRO Plus wire marker printer, detailing features, capabilities, basic operations, tutorials, maintenance, troubleshooting, and frequently asked questions.</p>
 <p>BRADY M410 Manuale utente</p>	<p>Manuale Utente Stampante Etichette Brady M410</p> <p>Guida completa al Manuale Utente della stampante etichette Brady M410, che copre configurazione, funzionamento, manutenzione e risoluzione dei problemi per un uso efficiente.</p>



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