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› United Pacific 71041 Heavy-Duty Diecast Ace of Spades Air Valve Knob Instruction Manual

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United Pacific 71041 Heavy-Duty Diecast Ace of Spades Air Valve Knob Instruction Manual

Model: 71041

1. PRODUCT OVERVIEW

The United Pacific 71041 Ace of Spades Air Valve Knob is a heavy-duty, diecast zinc component designed for durability and ease of installation. This knob is compatible with standard air valve threads and features a Liquid Silver finish with a Gloss Red Inlay, providing a distinct aesthetic.



Figure 1: United Pacific 71041 Ace of Spades Air Valve Knob (Liquid Silver with Gloss Red Inlay).

2. INSTALLATION

This air valve knob is designed for straightforward installation. Ensure the vehicle's air system is depressurized before beginning installation to prevent accidental air release.

1. **Prepare the Valve:** Carefully remove the existing air valve knob by unscrewing it counter-clockwise. Inspect the valve stem for any damage or debris.
2. **Thread the New Knob:** Align the United Pacific Ace of Spades Air Valve Knob with the valve stem threads.
3. **Secure the Knob:** Turn the knob clockwise until it is firmly seated. Do not overtighten, as this may damage the threads. The knob should be secure but allow for smooth operation.



Figure 2: Rear view of the knob, illustrating the threaded opening for installation.

3. OPERATION

The Ace of Spades Air Valve Knob functions identically to a standard air valve knob. It is used to engage and disengage the air brake system. Typically, pulling the knob out engages the brakes, and pushing it in releases them. Refer to your vehicle's specific operating manual for detailed instructions on air brake system usage.

4. MAINTENANCE

To ensure the longevity and appearance of your air valve knob, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the knob regularly with a soft, damp cloth to remove dust and grime. Avoid abrasive cleaners or solvents, as these may damage the finish.
- **Inspection:** Periodically check the knob for any signs of looseness or damage. Ensure it remains securely threaded onto the valve stem.

5. TROUBLESHOOTING

- **Knob feels loose after installation:** Ensure the knob is fully threaded onto the valve stem. If it continues to feel loose, inspect the valve stem threads for wear or damage.
- **Difficulty threading the knob:** Verify that the knob is correctly aligned with the valve stem. Do not force the knob, as this can cross-thread and damage both components.

6. SPECIFICATIONS

Model Number	71041
Brand	United Pacific
Material	Zinc Diecast
Color	Liquid Silver w/Gloss Red Inlay
Product Dimensions	2.5"L x 2"W
Item Weight	1 pound
Special Features	Durable, Easy to Install
UPC	710270710416

7. WARRANTY INFORMATION

For warranty claims, please contact the specific seller from whom the item was purchased. The seller, Big M's Speedshop, offers a warranty policy of 30 days from the date of delivery.

8. CUSTOMER SUPPORT

For any questions regarding the United Pacific 71041 Ace of Spades Air Valve Knob or other United Pacific products, please reach out to the United Pacific customer service team. They are dedicated to providing assistance and answers regarding their products.

You can find more information and contact details by visiting the official United Pacific store page [United Pacific Store](#)

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.

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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