

Technical Precision H1-13258

Technical Precision H1-13258 Halogen Light Bulb Instruction Manual

Replacement for Edison H1-13258 Light Bulb

INTRODUCTION

This manual provides instructions for the safe and effective use of the Technical Precision H1-13258 Halogen Light Bulb. Please read all instructions carefully before installation and operation. This product is a replacement bulb and is not manufactured by Edison.

SAFETY INFORMATION

Always ensure power is disconnected before installing or replacing light bulbs. Handle bulbs by their base to avoid touching the glass, as oils from skin can reduce bulb life. Allow bulbs to cool completely before removal. Do not exceed the specified voltage or wattage for your fixture.

- Disconnect power before installation.
- Avoid touching the glass part of the bulb directly.
- Ensure the bulb's specifications match your fixture's requirements.
- Dispose of used bulbs according to local regulations.

SETUP AND INSTALLATION

1. Step 1: Power Disconnection

Locate the power switch or circuit breaker controlling the light fixture. Turn off the power completely to prevent electrical shock.

2. Step 2: Remove Old Bulb

Carefully unscrew the old bulb from the fixture. If the bulb is broken, use pliers to remove the base,

ensuring power is off.

3. Step 3: Install New Bulb

Hold the Technical Precision H1-13258 bulb by its copper base. Align the base with the socket and gently screw it in clockwise until snug. Do not overtighten. Avoid touching the glass envelope of the bulb.

4. Step 4: Restore Power

Once the new bulb is securely installed, restore power to the fixture.



Image: Technical Precision H1-13258 Halogen Light Bulb. This image shows the tubular shape and copper base of the bulb, ready for installation.

OPERATING INSTRUCTIONS

The Technical Precision H1-13258 Halogen Light Bulb operates immediately upon receiving power. Simply turn on the light switch connected to your fixture. This bulb is designed for standard on/off operation and does not require special operating procedures beyond proper installation.

- Ensure the fixture's switch is in the 'ON' position.
- The bulb will illuminate instantly.
- For optimal performance, avoid frequent on/off cycling.

MAINTENANCE

Halogen bulbs generally require minimal maintenance. Follow these guidelines to ensure longevity and performance:

- **Cleaning:** If the bulb's glass becomes dusty, ensure the power is off and the bulb is cool. Gently wipe with a clean, dry, lint-free cloth. Do not use liquid cleaners.
- **Replacement:** Replace the bulb when it burns out. Follow the installation steps outlined above.
- **Handling:** Always handle the bulb by its base. Fingerprints on the glass can cause hot spots and premature failure. If you accidentally touch the glass, clean it with rubbing alcohol and a clean cloth before turning on the power.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Bulb does not light up.	No power to fixture, loose bulb, faulty bulb, or faulty fixture.	Check power supply. Ensure bulb is screwed in tightly. Test with a known working bulb. Inspect fixture wiring.
Bulb flickers.	Loose connection, incompatible dimmer, or voltage fluctuations.	Tighten bulb. Ensure dimmer is compatible with halogen bulbs. Consult an electrician for voltage issues.
Bulb burns out quickly.	Over-voltage, frequent switching, or touching the glass during installation.	Verify fixture voltage. Reduce frequent switching. Ensure proper handling during installation.

SPECIFICATIONS

Model: H1-13258

Brand: Technical Precision

Light Source Type: Halogen

Voltage: 24 Volts

Wattage: 70 Watts

Shape: Tubular (T)

Material: Copper (base)

Quantity: 2 bulbs per pack

Manufacturer Part Number: H1-13258

WARRANTY AND SUPPORT

Technical Precision products are manufactured to high-quality standards. For warranty information or technical support, please contact your retailer or visit the official Technical Precision website. Keep your purchase receipt as proof of purchase.

Contact Information:

Website: www.technicalprecision.com (Example link, actual link may vary)

Customer Service: Refer to your product packaging or retailer for specific contact details.