

Technical Precision 266A

Technical Precision Replacement Light Bulb

FOR BELL & HOWELL 266A(AUTOLOAD) PROJECTORS - INSTRUCTION MANUAL

Introduction

This manual provides essential instructions for the safe and effective use of your Technical Precision replacement light bulb, specifically designed for Bell & Howell 266A(AUTOLOAD) projectors. This product is a high-quality replacement component, not an original Bell & Howell manufactured part. Please read all instructions carefully before installation and operation.

Setup and Installation

Follow these steps to safely install the replacement light bulb:

1. **Ensure Power is Off:** Before attempting any installation, always disconnect the projector from its power source to prevent electrical shock.
2. **Allow Cooling:** If the projector has been in recent use, allow the old bulb to cool completely before handling. Hot bulbs can cause severe burns.
3. **Access Bulb Compartment:** Refer to your Bell & Howell 266A(AUTOLOAD) projector's original manual for instructions on how to safely open the bulb compartment.
4. **Remove Old Bulb:** Carefully grasp the old bulb (if present) and gently twist or pull it out, depending on its base type. Dispose of old bulbs responsibly.
5. **Insert New Bulb:** Hold the new Technical Precision bulb by its base, avoiding direct contact with the glass envelope. Oils from your skin can create hot spots and reduce bulb life. Align the bulb's pins or screw base with the socket and insert it firmly until seated.
6. **Secure Compartment:** Close and secure the bulb compartment door or cover according to your projector's instructions.
7. **Reconnect Power:** Reconnect the projector to its power source.



An image showing the Technical Precision replacement light bulb, highlighting its standard shape and base, suitable for installation in compatible devices.

Operating Instructions

Once the Technical Precision replacement bulb is correctly installed, operate your Bell & Howell 266A(AUTOLOAD) projector as you normally would, following the original manufacturer's operating instructions. This bulb is designed to function as a direct replacement, providing the necessary illumination for your projector.

- Turn on the projector using its power switch.
- Allow a few moments for the bulb to reach full brightness.
- Turn off the projector when not in use to extend bulb life.

Maintenance and Care

Proper care can extend the life of your replacement bulb:

- **Cleaning:** If the bulb's glass surface becomes dusty, gently wipe it with a clean, dry, lint-free cloth. Avoid using abrasive cleaners or solvents.
- **Handling:** Always handle the bulb by its base. If you accidentally touch the glass, clean it with an alcohol wipe before use to remove skin oils.
- **Storage:** Store spare bulbs in their original packaging in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Ventilation:** Ensure the projector's ventilation system is clear and unobstructed to prevent overheating, which can shorten bulb life.

Troubleshooting

If you encounter issues with your replacement bulb, consider the following common solutions:

- **Bulb Not Lighting:**
 - Verify the projector is properly connected to a power source and turned on.
 - Ensure the bulb is fully and correctly seated in its socket.
 - Check for any visible damage to the bulb filament (though this is rare with new bulbs).
 - Confirm the projector's bulb compartment door is securely closed, as some projectors have safety interlocks.

- **Dim or Flickering Light:**

- Check for dust or debris on the bulb's surface or within the projector's optical path.
- Ensure the projector is receiving stable power.

- **Short Bulb Life:**

- Confirm adequate ventilation for the projector to prevent overheating.
- Avoid frequent on/off cycles if possible.
- Ensure the bulb was handled by its base during installation to avoid oil residue on the glass.

If problems persist, consult your projector's original manual or contact Technical Precision support.

Product Specifications

Key technical details for the Technical Precision replacement light bulb:

| Feature | Specification |
|---------------------------------|---------------------|
| Brand | Technical Precision |
| Light Type | Incandescent |
| Wattage | 150 Watts |
| Bulb Shape Size | A19 |
| Bulb Base | E26 |
| Incandescent Equivalent Wattage | 150 Watts |
| Light Color | Warm White |
| Brightness | 2025 Lumens |
| Indoor/Outdoor Usage | Indoor |
| Material Type | Glass |
| Unit Count | 1.0 Count |

Warranty Information

For specific warranty details regarding your Technical Precision replacement light bulb, please refer to the seller's return policy or contact Technical Precision directly. Warranty terms may vary based on purchase location and retailer.

Customer Support

Should you require further assistance, have questions about installation, or need to report an issue, please contact Technical Precision customer support. You can often find contact information on the product packaging or by visiting

the official Technical Precision store page:

[Visit the Technical Precision Store](#)



© 2023 Technical Precision. All rights reserved. This manual is for informational purposes only.