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## AGS AC300A

# AutoCraft Silicone Coated Vibration Resistant Rough Service Shop Light Bulb

Model: AC300A | Brand: AGS

## INTRODUCTION

Thank you for choosing the AutoCraft Silicone Coated Vibration Resistant Rough Service Shop Light Bulb. This incandescent bulb is engineered for durability and reliability in demanding environments such as workshops and garages. With its silicone coating and robust construction, it is designed to withstand vibrations and provide consistent illumination for up to 5,000 hours.

This manual provides essential information for the safe and effective use of your new light bulb. Please read it thoroughly before installation and retain it for future reference.

## SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage:

- Ensure power is turned off at the switch or circuit breaker before installing or removing the bulb.
- Do not exceed the maximum wattage rating of your light fixture. This bulb is 40 Watts.
- Allow the bulb to cool completely before handling, as incandescent bulbs generate heat during operation.
- Do not use this bulb with dimmer switches, as it is not dimmable.
- This bulb is designed for indoor use only.
- Handle the bulb by its base to avoid damaging the glass or silicone coating.
- Dispose of broken bulbs safely according to local regulations.

## SETUP

The AutoCraft Rough Service Shop Light Bulb is designed for simple installation into standard E26 medium base sockets.

1. **Unpack the Bulb:** Carefully remove the bulb from its packaging. Inspect it for any visible damage.
2. **Prepare the Fixture:** Ensure the light fixture is turned off and cool to the touch. If replacing an old bulb, unscrew it counter-clockwise.
3. **Install the New Bulb:** Gently screw the AutoCraft bulb clockwise into the E26 medium base socket until it is snug.

Do not overtighten.



Figure 1: The AutoCraft Silicone Coated Vibration Resistant Rough Service Shop Light Bulb, showing its frosted glass and brass-type base.



Figure 2: The AutoCraft Silicone Coated Vibration Resistant Rough Service Light Bulb in its retail packaging, highlighting key features like wattage and lumens.

## OPERATING INSTRUCTIONS

Once installed, operating the AutoCraft light bulb is straightforward:

- **Power On:** Turn on the power switch connected to the light fixture. The bulb will illuminate instantly.
- **Power Off:** Turn off the power switch to extinguish the light.
- **Heat Generation:** As an incandescent bulb, it will generate heat during operation. Ensure adequate ventilation around the fixture.

## MAINTENANCE

The AutoCraft light bulb requires minimal maintenance due to its durable design. However, following these tips can help prolong its life and maintain performance:

- **Cleaning:** If the bulb becomes dusty, turn off the power and allow it to cool. Wipe gently with a soft, dry cloth. Do not use liquid cleaners.
- **Inspection:** Periodically check the bulb and fixture for any signs of wear or damage. Replace the bulb if the glass is cracked or the base is corroded.
- **Vibration Environments:** While designed to be vibration resistant, extreme or continuous heavy vibrations may still affect lifespan. Ensure the fixture is securely mounted.

## TROUBLESHOOTING

If you encounter issues with your AutoCraft light bulb, consider the following:

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture, loose bulb, or burned-out filament.	Check power switch/circuit breaker. Tighten bulb in socket. Replace bulb if necessary.
Bulb flickers.	Loose connection, incompatible dimmer, or unstable power supply.	Ensure bulb is tightly screwed in. Do not use with dimmers. Check household wiring if problem persists.
Bulb burns out quickly.	Excessive voltage, frequent on/off cycling, or extreme vibrations.	Verify voltage supply is 120 VAC. Reduce frequency of switching if possible. Ensure fixture is stable in high-vibration areas.

## SPECIFICATIONS

Feature	Detail
Brand	AGS
Model Number	AC300A
Light Type	Incandescent
Wattage	40 Watts
Voltage	120 Volts (AC)
Brightness	250 Lumens
Average Life	5,000 Hours
Bulb Shape Size	A19

Feature	Detail
Bulb Base	E26 Medium
Special Features	Silicone Coated, Shock and Vibration Resistant, Not Dimmable, Shatter Resistant
Indoor/Outdoor Usage	Indoor
Material	Glass (with silicone coating)
Product Dimensions	2.38 x 2.38 x 4.13 inches
Item Weight	1.44 ounces
Country of Origin	China

## WARRANTY AND SUPPORT




For warranty information or technical support, please contact AGS customer service. Refer to the product packaging for specific contact details or visit the official AGS website.

### AGS Automotive Solutions

Website: [AGS Store on Amazon](#)

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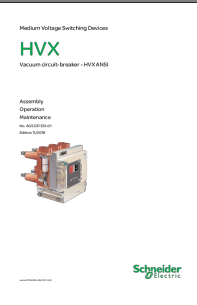
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