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> CAT Clip-On 12V Car Fan CAAS-050 Instruction Manual

CAT CAAS-050

CAT Clip-On 12V Car Fan Instruction Manual

Model: CAAS-050

PRODUCT OVERVIEW

The CAT Clip-On 12V Car Fan (Model: CAAS-050) is designed to provide personal cooling and improved air circulation in various vehicles. This portable fan plugs into a standard 12V cigarette lighter socket, making it suitable for cars, trucks, RVs, SUVs, and campers. It features a durable clip-on base for secure attachment and 60-degree oscillation for wide-area airflow.

WHAT'S IN THE BOX

- CAT Clip-On 12V Car Fan (Model: CAAS-050)

SETUP AND INSTALLATION

Follow these steps to set up your CAT Clip-On 12V Car Fan:

1. **Choose a Mounting Location:** Identify a suitable surface in your vehicle for the clip-on base. Recommended locations include dashboards, headrests, or window frames. Ensure the surface is stable and allows for optimal airflow direction.



Image: The fan's sturdy clip-on base, designed for secure attachment to various surfaces.

2. **Secure the Fan:** Open the clamp base and firmly attach it to your chosen surface. The sturdy design ensures the fan remains in place, even during vehicle movement.
3. **Connect to Power:** Plug the fan's 12V accessory plug into your vehicle's 12V DC outlet or cigarette lighter socket. The fan is equipped with an 8-foot power cord for flexible positioning.



Image: The fan's power switch and 12V accessory plug for vehicle connection.

OPERATING INSTRUCTIONS

Once installed and powered, operate your fan as follows:

1. **Turn On/Off:** Use the integrated switch on the power cord to turn the fan on or off.
2. **Adjust Airflow Direction:** The fan head can be tilted up to 120 degrees to direct airflow precisely where needed.

120° OF TILT ADJUSTMENT



Image: The fan's adjustable head, allowing for 120 degrees of tilt.

3. **Activate Oscillation:** For wider air distribution, activate the 60-degree oscillation feature. This helps circulate air throughout the vehicle cabin.



Image: Visual representation of the fan's cooling comfort, 12V power, and oscillating capabilities.

FEATURES

- **Powerful Airflow:** Delivers strong airflow for effective personal cooling.
- **Extended Power Cord:** An 8-foot cord allows for flexible placement throughout the vehicle.
- **Universal Compatibility:** Plugs into any standard 12V DC outlet.
- **Secure Mounting:** Strong clamp base ensures stable attachment on various surfaces.
- **Wide Coverage:** 60-degree oscillation distributes air evenly for maximum comfort.
- **Low Noise Operation:** Engineered for strong airflow with minimal noise.
- **Durable Construction:** Built for long-lasting performance in demanding conditions.

MAINTENANCE

To ensure optimal performance and longevity of your fan:

- Keep the fan blades and grille free from dust and debris. Use a soft, dry cloth for cleaning.
- Ensure the power cord is not pinched or damaged.
- Store the fan in a cool, dry place when not in use for extended periods.

TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|-----------------------|--|--|
| Fan does not turn on. | No power from 12V outlet; fan switch is off. | Check vehicle's 12V outlet for power. Ensure the fan's power switch is in the "ON" position. |
| Weak airflow. | Dust buildup on blades; obstruction. | Clean fan blades and grille. Remove any obstructions. |
| Fan is noisy. | Loose components; debris in fan. | Ensure all parts are securely fastened. Check for and remove any debris. |

SPECIFICATIONS

| Feature | Detail |
|--------------------|-----------------------------------|
| Brand | CAT |
| Model Name | Clip-On Cooling Fan |
| Model Number | CAAS-050 |
| Color | Black |
| Product Dimensions | 6.5"D x 7.5"W x 7.5"H |
| Power Source | DC (12V Cigarette Lighter Socket) |
| Voltage | 12 Volts (DC) |
| Wattage | 20 watts |
| Number of Speeds | 2 |
| Special Features | Clip-On, Oscillating (60°) |
| Mounting Type | Clip-On/Clamp Mount |
| Material | Durable Plastic |



Image: The fan's compact and robust design with key dimensions.

WARRANTY AND SUPPORT

This product comes with a **30-day warranty**. For support or warranty claims, please contact the retailer or manufacturer directly.