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› [GOLDSTAR](#) /

› [GOLDSTAR Silver Star ES-85AF Gravity Feed Tailor's Steam Iron User Manual](#)

GOLDSTAR FBA_ES85A

GOLDSTAR Silver Star ES-85AF Gravity Feed Tailor's Steam Iron User Manual

Model: FBA_ES85A

1. PRODUCT OVERVIEW

The Silver Star ES-85AF is a gravity feed steam iron designed for tailoring and industrial use, providing consistent steam for efficient wrinkle removal. This manual provides essential information for safe and effective operation.



Figure 1: Silver Star ES-85AF Gravity Feed Tailor's Steam Iron with water tank and accessories.

2. SETUP INSTRUCTIONS

Proper setup ensures optimal performance and safety. Follow these steps to prepare your iron for use.

2.1 Unboxing and Component Identification

Video 2.1: Unboxing the Silver Star ES-85AF and identifying included components.

This video demonstrates the unboxing process for the Silver Star ES-85AF iron, showing all components included in the package such as the iron unit, water bottle, demineralizer cartridge, water supply hose, anti-kink spring, cord/hose clips, and the laminate sole plate.

2.2 Connecting the Water Supply

Video 2.2: Detailed steps for setting up the Silver Star ES-85AF, including water hose connection.

This video guides you through connecting the water hose to the iron's solenoid and the demineralizer cartridge. Ensure the no-kink spring is properly positioned over the hose connection to prevent kinking. The video also shows how to connect the demineralizer cartridge to the water bottle's outlet valve and fill the bottle with tap water. Finally, it demonstrates hanging the filled water bottle at least 36 inches above the iron surface to ensure proper gravity feed.

2.3 Installing Hose and Cord Clips

Video 2.3: Demonstrating the proper way to steam and manage hoses with clips.

This video illustrates how to use the provided hose-and-cord clips to keep the water hose and power cord organized and prevent clutter in your workspace. Secure the clips at regular intervals along the hose and cord for a tidy setup.

3. OPERATING INSTRUCTIONS

Learn how to effectively use your Silver Star ES-85AF steam iron for various fabrics.

3.1 Basic Iron Operation

Video 3.1: Guide on how to use the electric steam iron.

This video provides a general overview of operating the electric steam iron. It covers turning the iron on, adjusting the temperature dial, and using the steam button. Always ensure the iron has reached the desired temperature before activating steam.

3.2 Proper Steaming Technique

Video 3.2: Demonstrating the proper way to steam with the iron.

This video illustrates the correct technique for steaming. It emphasizes pressing the steam button briefly for a burst of steam rather than holding it down, which can lead to excessive water and leaking. For best results, use short, controlled bursts of steam as needed.

4. MAINTENANCE

Regular maintenance ensures the longevity and efficiency of your steam iron.

4.1 Water Filter Replacement

The demineralizer cartridge helps prevent mineral buildup in the iron. Replace the cartridge regularly, or when

the color indicator changes, to maintain optimal steam quality and prevent clogging. Refer to the setup video (Video 2.2) for guidance on connecting the cartridge.

4.2 Cleaning the Sole Plate

To clean the sole plate, ensure the iron is cool and unplugged. Use a damp cloth with a mild detergent or a specialized iron cleaner. Avoid abrasive materials that could scratch the sole plate. If using the laminate sole plate (non-stick iron shoe), ensure it is clean and free of debris.

4.3 General Care

- Always use distilled water if a demineralizer cartridge is not available or if you notice excessive mineral buildup.
- Empty the water bottle after each use to prevent stagnant water and potential algae growth.
- Store the iron in a safe, upright position on its silicone rest when not in use.

5. TROUBLESHOOTING

Here are solutions to common issues you might encounter with your steam iron.

Problem	Possible Cause	Solution
Iron not producing steam.	Water bottle empty; valve closed; iron not hot enough; clogged steam holes.	Refill water bottle; open valve; allow iron to heat fully; clean steam holes with cleaner pin.
Water spitting or leaking from sole plate.	Steam button held down too long; iron not hot enough; mineral buildup.	Press steam button briefly (one or two clicks); allow iron to heat fully; replace demineralizer cartridge or use distilled water.
Handle or controls get excessively hot.	Prolonged use; high temperature setting.	Take breaks during extended use; use a pot holder or heat-resistant glove if necessary. This is a known characteristic of some industrial irons.
Iron not heating up.	Power issue; internal malfunction.	Check power connection; ensure power switch is on; contact customer support if problem persists.

6. SPECIFICATIONS

Key technical details for the Silver Star ES-85AF Gravity Feed Tailor's Steam Iron.

- **Brand:** GOLDSTAR
- **Model Name:** FBA_ES85A
- **Special Feature:** Auto Shutoff
- **Color:** Silver

- **Base Material:** Aluminum
- **Wattage:** 1000 watts
- **Item Weight:** 2 pounds
- **Package Dimensions:** 12.56 x 11.26 x 7.2 inches
- **UPC:** 773822329405

7. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your product or contact the manufacturer directly.

- **Manufacturer:** GOLDSTAR
- **General Support:** For specific product inquiries or troubleshooting beyond this manual, please reach out to GOLDSTAR customer service.