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› [Anderic A25-TX012 / A25-TX025 6 Speed DC Ceiling Fan Remote Control and Receiver Kit for Harbor Breeze - Works Mazon, Kingsbury, Wakefield, Portes, Saratoga FD40-H02R - RRTX012 \(Remote+Receiver Kit\) Remote + Receiver Kit](#)

Anderic RRTX012/FD40-H02R-KIT

Anderic A25-TX012 / A25-TX025 6 Speed DC Ceiling Fan Remote Control and Receiver Kit Instruction Manual

Model: RRTX012/FD40-H02R-KIT

INTRODUCTION

This instruction manual provides detailed information for the installation, operation, and maintenance of your Anderic RRTX012/FD40H02R Remote and Receiver Kit. This kit is designed as a direct replacement for specific Harbor Breeze ceiling fan remote models (A25-TX012, A25-TX025) and receiver models (FD30-H02R, FD40-H02R), offering enhanced control over your ceiling fan's speed and lighting functions. Please read this manual thoroughly before installation and use to ensure proper functionality and safety.



Figure 1: Anderic RRTX012 Remote and FD40-H02R Receiver Kit components.

SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or personal injury, always turn off power to the ceiling fan at the main circuit breaker or fuse box before beginning installation or performing any maintenance.

- Ensure all electrical connections comply with local codes and ordinances, and National Electrical Code (NEC). If you are unfamiliar with electrical wiring, consult a qualified electrician.
- Do not use this kit with solid-state speed controls.
- This kit is intended for use with DC ceiling fans only. Verify your fan's compatibility before installation.
- Keep batteries out of reach of children. If swallowed, seek immediate medical attention.
- Dispose of used batteries properly according to local regulations.

PACKAGE CONTENTS

The Anderic RRTX012/FD40H02R Remote and Receiver Kit includes the following components:

- 1 x Anderic RRTX012 Remote Control
- 1 x Anderic FD40-H02R Receiver
- 1 x Remote Wall Mount Cradle (optional, may vary)
- 1 x 12V Battery (for remote control)

SETUP AND INSTALLATION

The installation of the receiver requires access to the wiring compartment of your ceiling fan. It is recommended that installation be performed by a qualified electrician if you are not comfortable with electrical wiring.

Receiver Installation:

1. **Turn Off Power:** Before starting, ensure the power to the ceiling fan is completely OFF at the circuit breaker.
2. **Access Fan Wiring:** Carefully lower the canopy of your ceiling fan to expose the wiring connections.
3. **Disconnect Existing Receiver (if applicable):** If replacing an old receiver, carefully disconnect all wires from the existing unit. Note the color coding for re-connection.
4. **Connect New Receiver:** The Anderic FD40-H02R receiver is designed for plug-and-play installation with compatible Harbor Breeze fans. Connect the wires from the receiver to the corresponding wires in your ceiling fan's wiring harness. Typically, this involves matching colors (e.g., Black to Black, White to White, Blue to Blue for light, etc.). Refer to your ceiling fan's original manual for specific wiring diagrams if needed.
5. **Secure Receiver:** Carefully tuck the receiver and all wires into the fan's canopy, ensuring no wires are pinched. Re-secure the canopy.



Figure 2: Receiver showing wiring connections.



Figure 3: Rear view of the receiver unit.

Remote Control Setup and Pairing:

1. **Install Battery:** Open the battery compartment on the back of the Anderic RRTX012 remote control and insert the provided 12V battery, observing polarity.

2. **Restore Power:** Turn the power back ON at the main circuit breaker.
3. **Pair Remote:** Within 5 seconds of restoring power to the fan, press and hold the "LEARN" button (often a small recessed button) on the remote control. Hold until the fan light blinks or the fan responds, indicating successful pairing. If there is no dedicated "LEARN" button, try pressing and holding the "Power" or "Light" button for 5 seconds.
4. **Test Functionality:** Test all functions of the remote control (fan speeds, light on/off, dimmer) to ensure proper operation.



Figure 4: Anderic RRTX012 Remote Control.

OPERATING INSTRUCTIONS

The Anderic RRTX012 remote control provides intuitive control over your ceiling fan and its integrated light.

- **Fan Speed Buttons (1-6):** Press the numbered buttons (1 through 6) to select the desired fan speed, with 1 being the lowest and 6 being the highest.
- **Fan Power Button (Center):** Press the central power button to turn the fan ON or OFF.
- **Light ON/OFF Button:** Press the light bulb icon button to turn the fan light ON or OFF.

- **Light Dimmer Buttons (Up/Down Arrows):** Use the up and down arrow buttons next to the light icon to adjust the brightness of the fan light.
- **Timer Buttons (2H, 4H, 8H):** Press these buttons to set the fan to operate for a specific duration (2 hours, 4 hours, or 8 hours) before automatically turning off.
- **Reverse Fan Direction Button (Snowflake/Sun Icon):** Press this button to reverse the direction of the fan blades, typically used for seasonal comfort (downward airflow for cooling in summer, upward airflow for circulating warm air in winter).

MAINTENANCE

Battery Replacement:

When the remote control's range decreases or it becomes unresponsive, it is likely time to replace the battery.

1. Locate the battery compartment on the back of the remote control.
2. Slide open the battery cover.
3. Remove the old 12V battery.
4. Insert a new 12V battery, ensuring correct polarity (+ and -).
5. Close the battery cover securely.
6. Dispose of the old battery responsibly.

Cleaning:

Wipe the remote control and receiver with a soft, dry cloth. Do not use abrasive cleaners or immerse in water.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Fan/Light does not respond to remote.	<ul style="list-style-type: none">• No power to the fan.• Remote battery is dead or inserted incorrectly.• Remote and receiver are not paired.• Incorrect wiring.	<ul style="list-style-type: none">• Check circuit breaker.• Replace remote battery; ensure correct polarity.• Perform pairing procedure (see Setup section).• Verify all wiring connections are secure and correct.
Fan operates, but light does not.	<ul style="list-style-type: none">• Light bulb is faulty or loose.• Light wire connection is loose or incorrect.• Receiver light circuit issue.	<ul style="list-style-type: none">• Check/replace light bulb.• Verify light wire connection to receiver.• If other solutions fail, the receiver may need replacement.
Fan makes clicking noise on low settings.	Capacitor issue in the receiver.	This indicates a potential internal component failure within the receiver. Replacement of the receiver is recommended.
Remote range is poor.	Low battery or interference.	Replace remote battery. Ensure no large metal objects are obstructing the signal path.

SPECIFICATIONS

Feature	Detail
Product Dimensions	6 x 6 x 3 inches
Item Weight	8 ounces
Model Number	RRTX012/FD40-H02R-KIT
Batteries Required	1 x 12V battery (for remote)
Manufacturer	Dan's Electronics Etc., Inc.
Country of Origin	China
Connectivity Technology	Radio Frequency
Compatible Devices	Harbor Breeze Ceiling Fans (requiring FD40H02R receiver)

WARRANTY AND SUPPORT

For warranty information or technical support regarding your Anderic RRTX012/FD40H02R Remote and Receiver Kit, please contact the manufacturer, Dan's Electronics Etc., Inc., or visit the official Anderic website.

Anderic Official Store: [Visit Anderic Store on Amazon](#)

Anderic is a US-based company committed to providing high-quality replacement remote controls and accessories.

