

HARBOR BREEZE 895940001268

Harbor Breeze Thermostatic Ceiling Fan Remote Control Universal Kit User Manual

Brand: HARBOR BREEZE | Model: 895940001268

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Harbor Breeze Thermostatic Ceiling Fan Remote Control Universal Kit. This kit is designed to add remote control functionality to most standard ceiling fans, offering convenient control over fan speeds, light operation, and an advanced thermostatic feature for automated comfort.

Please read this manual thoroughly before installation and operation to ensure proper use and safety.

2. SAFETY INFORMATION

- **WARNING:** To reduce the risk of fire or injury, **DO NOT USE THIS PRODUCT IN CONJUNCTION WITH A VARIABLE (RHEOSTAT) WALL CONTROL.**
- Always disconnect power at the circuit breaker or fuse box before attempting any installation or wiring.
- If you are unfamiliar with electrical wiring, consult a qualified electrician.
- Ensure all electrical connections comply with local codes and ordinances.
- Do not use this remote kit with solid-state fan speed controls.
- This remote control is for indoor use only.



Image 1: The Harbor Breeze universal ceiling fan remote control kit, showing the receiver unit with wiring and the handheld remote control. Note the warning label on the receiver regarding rheostat wall controls.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Receiver Unit (1)
- Handheld Remote Control (1)
- Wall Mount Holder for Remote (1)
- Wire Nuts (5)
- Screws for Wall Mount (2)



Image 2: Included wire nuts for electrical connections and a portion of the instruction sheet.

4. SETUP AND INSTALLATION

1. Prepare for Installation:

- Turn off power to the ceiling fan at the main circuit breaker or fuse box.
- Ensure the existing ceiling fan's pull chains (if any) are set to the HIGH speed for the fan and ON for the light kit. This is crucial for the remote to function correctly.
- Remove the ceiling fan canopy to access the wiring.

2. Set DIP Switches (if applicable):

The receiver unit and remote control may have DIP switches (small switches, usually 4) to set a unique frequency code. Ensure the switches on both the receiver and the remote are set to the exact same pattern. This prevents interference with other remote-controlled devices.

3. Wire the Receiver Unit:

Connect the receiver unit into the ceiling fan's wiring as follows. Refer to Image 1 for visual guidance on receiver wires:

- Connect the **Black wire (AC IN L)** from the receiver to the **Black (hot) wire** from the ceiling.
- Connect the **White wire (AC IN N)** from the receiver to the **White (neutral) wire** from the ceiling.
- Connect the **Blue wire (TO LIGHT)** from the receiver to the **Blue (light) wire** from the fan.
- Connect the **Black wire (TO MOTOR L)** from the receiver to the **Black (fan motor) wire** from the fan.
- Connect the **White wire (TO MOTOR N)** from the receiver to the **White (neutral) wire** from the fan.
- Secure all connections with the provided wire nuts (Image 2).

4. Position the Receiver:

Carefully tuck the wired receiver unit into the ceiling fan's canopy. Ensure no wires are pinched and there is adequate space for air circulation. The receiver should fit snugly but without excessive force.

5. Restore Power:

Reattach the ceiling fan canopy. Turn the power back on at the circuit breaker. Your remote control system is now ready for operation.

5. OPERATING INSTRUCTIONS

The handheld remote control (refer to Image 1) provides comprehensive control over your ceiling fan and light kit.

5.1. Fan Control

- **Fan Speed Buttons:** Use the dedicated buttons (often labeled with fan icons or speed levels) to cycle through fan speeds (Low, Medium, High) or to turn the fan off. The remote's display will show the current fan speed setting.
- **FAN AUTO:** Activates the thermostatic control feature. When enabled, the fan will automatically adjust its speed based on the room temperature. You can set a desired starting temperature, and the fan will increase speed as the temperature rises, and decrease as it falls.

- **FAN TIMER:** Sets a timer for the fan to operate for a specific duration before automatically turning off. Pressing this button typically cycles through preset timer options (e.g., 1 hour, 2 hours, 4 hours, 8 hours).

5.2. Light Control

- **Light On/Off:** Press the light button (often labeled with a light bulb icon) to turn the light kit on or off.
- **Dimming Function:** To dim the light, press and hold the light button. The light will cycle through its brightness levels (low to high, then high to low). Release the button when the desired brightness is reached.
- **LIGHT TIMER:** Sets a timer for the light to turn off automatically after a set period.
- **LIGHT DELAY:** May offer a delayed turn-off feature for the light, allowing you to leave the room before the light extinguishes.

5.3. Temperature/Hour Setting

- **SET TEMP/HOUR:** This button is used to adjust the temperature setting for the FAN AUTO mode or to set the duration for timer functions. Consult the remote's display for specific adjustments.

6. MAINTENANCE

- **Battery Replacement:** The handheld remote control requires batteries (typically AAA or 9V, check the battery compartment). When the remote's range decreases or it becomes unresponsive, replace the batteries. Ensure correct polarity.
- **Cleaning:** Wipe the remote control and receiver unit with a soft, dry cloth. Do not use abrasive cleaners or allow moisture to enter the units.
- **Storage:** If storing the remote for an extended period, remove the batteries to prevent leakage.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Fan/Light does not respond to remote.	<ul style="list-style-type: none">◦ No power to the fan.◦ Remote batteries are dead or incorrectly installed.◦ DIP switches on remote and receiver do not match.◦ Fan pull chain not set to HIGH, or light pull chain not set to ON.◦ Loose wiring connection.	<ul style="list-style-type: none">◦ Check circuit breaker.◦ Replace remote batteries, ensure correct polarity.◦ Match DIP switch settings on both units.◦ Set fan pull chain to HIGH and light pull chain to ON.◦ Turn off power, check all wire connections.

Problem	Possible Cause	Solution
Fan operates, but light does not.	<ul style="list-style-type: none"> ◦ Light bulb is faulty. ◦ Light pull chain not set to ON. ◦ Loose wiring connection to light kit. 	<ul style="list-style-type: none"> ◦ Replace light bulb. ◦ Ensure light pull chain is set to ON. ◦ Turn off power, check light kit wiring.
Thermostatic function (FAN AUTO) is not working as expected.	<ul style="list-style-type: none"> ◦ Incorrect temperature setting. ◦ Sensor obstruction or malfunction. 	<ul style="list-style-type: none"> ◦ Verify the desired temperature setting using the remote. ◦ Ensure the remote's sensor (if applicable) is not covered.

8. SPECIFICATIONS






- **Brand:** HARBOR BREEZE
- **Model Number:** 895940001268
- **Controller Type:** Remote Control
- **Special Feature:** Programmable, Thermostatic Control
- **Specific Uses:** Ceiling fan control
- **Temperature Control Type:** Automatic
- **Connectivity Technology:** RF (Radio Frequency)
- **Connectivity Protocol:** IR (Infrared) - *Note: Product specifications list both RF and IR. RF is typically for the main control, IR might be for specific functions or older models. For this universal kit, RF is more common for range.*
- **Included Components:** Transmitter unit, Ceiling Fan Remote Control
- **Power Source:** Battery Powered (Remote)
- **Voltage:** 120 Volts
- **Material:** Plastic
- **Display Type:** LED (on remote)
- **Backlight:** Yes (on remote)
- **Wattage:** 75.00 (likely maximum load for light/fan)
- **Item Weight:** 8 Ounces
- **Mounting Type:** Wall Mount (for remote holder)

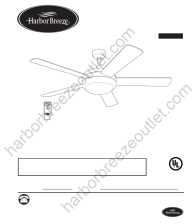
9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or visit the official Harbor Breeze website. Keep your proof of purchase for any warranty claims.

For further assistance, you may contact Harbor Breeze customer service through their official channels.

Related Documents - 895940001268

 <p>The manual cover for the Harbor Breeze Macon Bay Ceiling Fan (Models 42070 and 42071) features a black and white photograph of the fan. The title 'HARBOR BREEZE MACON BAY CEILING FAN' is prominently displayed at the top. Below the title, it lists the models and includes a small diagram of the fan's internal components.</p>	<p>Harbor Breeze Macon Bay Ceiling Fan Installation and Operation Manual</p> <p>This manual provides comprehensive instructions for the installation, operation, care, and troubleshooting of the Harbor Breeze Macon Bay Ceiling Fan, models 42070 and 42071. It includes safety guidelines, parts lists, and warranty information.</p>
 <p>The manual cover for the Harbor Breeze Builder's Series Ceiling Fan (Model #40680/43556) shows a black and white image of the fan. The title 'HARBOR BREEZE BUILDER'S SERIES CEILING FAN' is at the top. It also lists the model number and includes a small diagram of the fan's internal components.</p>	<p>Harbor Breeze BUILDER'S SERIES CEILING FAN Installation Manual (Model #40680/43556)</p> <p>Comprehensive installation and operating manual for the Harbor Breeze BUILDER'S SERIES CEILING FAN. Includes detailed steps for assembly, wiring, operation, maintenance, troubleshooting, and warranty information for model #40680/43556.</p>
 <p>The manual cover for the Harbor Breeze Mazon Ceiling Fan (Models MZ44BNK3LR/MZ44MBLK3LR/MZ44WW3LR) features a black and white photograph of the fan. The title 'HARBOR BREEZE MAZON CEILING FAN' is at the top. It lists the models and includes a small diagram of the fan's internal components.</p>	<p>Harbor Breeze Mazon Ceiling Fan Installation and Operation Manual</p> <p>Comprehensive guide for installing, operating, and troubleshooting the Harbor Breeze Mazon Ceiling Fan (Model MZ44BNK3LR/MZ44MBLK3LR/MZ44WW3LR). Includes safety information, parts list, and warranty details.</p>
 <p>The manual cover for the Harbor Breeze Windrise Ceiling Fan (Model #E-TLEII44BNK5C1) shows a black and white image of the fan. The title 'HARBOR BREEZE WINDRISE CEILING FAN' is at the top. It lists the model number and includes a small diagram of the fan's internal components.</p>	<p>Harbor Breeze Windrise Ceiling Fan Installation and Operation Manual</p> <p>This manual provides comprehensive instructions for installing, operating, and maintaining the Harbor Breeze Windrise Ceiling Fan (Model #E-TLEII44BNK5C1). It includes safety warnings, package and hardware contents, step-by-step installation guides, operating procedures, troubleshooting tips, and warranty information.</p>
 <p>The manual cover for the Harbor Breeze Sailor Bay Ceiling Fan (Model #E-TLEII44BNK5C1) features a black and white photograph of the fan. The title 'HARBOR BREEZE SAILOR BAY CEILING FAN' is at the top. It lists the model number and includes a small diagram of the fan's internal components.</p>	<p>Harbor Breeze Sailor Bay Ceiling Fan Installation and Operation Manual</p> <p>Comprehensive guide for installing and operating the Harbor Breeze Sailor Bay Ceiling Fan, including safety information, package contents, hardware details, step-by-step installation instructions, operating procedures, care and maintenance, troubleshooting tips, and limited lifetime warranty information.</p>

 <p>The diagram shows the Harbor Breeze Aero Ceiling Fan with its components labeled: 1. Fan blades, 2. Motor housing, 3. Downrod, 4. Mounting bracket, 5. Mounting plate, 6. Screws, 7. Nut, 8. Washer, 9. Cap screw, 10. Lock washer, 11. Lock nut, 12. Lock washer, 13. Lock nut, 14. Lock washer, 15. Lock nut, 16. Lock washer, 17. Lock nut, 18. Lock washer, 19. Lock nut, 20. Lock washer, 21. Lock nut, 22. Lock washer, 23. Lock nut, 24. Lock washer, 25. Lock nut, 26. Lock washer, 27. Lock nut, 28. Lock washer, 29. Lock nut, 30. Lock washer, 31. Lock nut, 32. Lock washer, 33. Lock nut, 34. Lock washer, 35. Lock nut, 36. Lock washer, 37. Lock nut, 38. Lock washer, 39. Lock nut, 40. Lock washer, 41. Lock nut, 42. Lock washer, 43. Lock nut, 44. Lock washer, 45. Lock nut, 46. Lock washer, 47. Lock nut, 48. Lock washer, 49. Lock nut, 50. Lock washer, 51. Lock nut, 52. Lock washer, 53. Lock nut, 54. Lock washer, 55. Lock nut, 56. Lock washer, 57. Lock nut, 58. Lock washer, 59. Lock nut, 60. Lock washer, 61. Lock nut, 62. Lock washer, 63. Lock nut, 64. Lock washer, 65. Lock nut, 66. Lock washer, 67. Lock nut, 68. Lock washer, 69. Lock nut, 70. Lock washer, 71. Lock nut, 72. Lock washer, 73. Lock nut, 74. Lock washer, 75. Lock nut, 76. Lock washer, 77. Lock nut, 78. Lock washer, 79. Lock nut, 80. Lock washer, 81. Lock nut, 82. Lock washer, 83. Lock nut, 84. Lock washer, 85. Lock nut, 86. Lock washer, 87. Lock nut, 88. Lock washer, 89. Lock nut, 90. Lock washer, 91. Lock nut, 92. Lock washer, 93. Lock nut, 94. Lock washer, 95. Lock nut, 96. Lock washer, 97. Lock nut, 98. Lock washer, 99. Lock nut, 100. Lock washer.</p>	<p>Harbor Breeze Aero Ceiling Fan Installation and Operation Manual</p> <p>Comprehensive guide for installing, operating, and maintaining the Harbor Breeze Aero Ceiling Fan (Model E-AER52BRZ5LKRCI), including safety instructions, troubleshooting tips, and warranty information.</p>
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