

## Tempur-Pedic 8541715520

# Tempur-Pedic Ergo Grand/Premier Remote Conversion Kit User Manual

Model: 8541715520

## INTRODUCTION

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This manual provides comprehensive instructions for the installation and operation of your Tempur-Pedic Ergo Grand or Premier Replacement Conversion Kit. This kit is designed to replace the old, discontinued remote control system for your adjustable base, providing a seamless transition to a new, authentic replacement remote and control unit.

## PRODUCT OVERVIEW

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The conversion kit includes all necessary components to upgrade your adjustable bed's remote system. Key features include:

- Replaces the discontinued Ergo Premier Remote system.
- Comes with a new power supply, a new control box, and a new authentic white replacement remote.
- Designed for plug-and-play installation, simplifying the setup process.
- Enables control of head and foot adjustments (up and down) and massage intensity.
- *Note:* This kit does not support one-touch flat or preset memory functions.



Figure 1: Overview of the Tempur-Pedic Remote Conversion Kit components, including the old discontinued remotes for comparison, the new white replacement remote, and the new control box with its associated wiring.

## SETUP INSTRUCTIONS

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Follow these steps to install your new remote conversion kit:

1. **Unpack Components:** Carefully remove all items from the packaging. Verify you have the new control box, new power supply, and the new white replacement remote.
2. **Locate Existing Connections:** Underneath your adjustable bed, identify the two motor plugs and two massage plugs connected to your old control system.
3. **Disconnect Old Plugs:** Gently disconnect the two motor plugs and the two massage plugs from the old control system.
4. **Connect to New Control Box:** The new control box is designed with adapters. Simply click the disconnected motor plugs and massage plugs into the corresponding adapters on the new control box. Ensure connections are secure.
5. **Connect Power Supply:** Plug the new power supply into the new control box, and then plug the power supply into a wall outlet.
6. **Test Functionality:** Once all connections are made, test the new remote to ensure all functions (head/foot movement, massage) are operating correctly.



Figure 2: All components of the conversion kit laid out, illustrating the new control box, power supply, various cables, and the new white remote control, ready for installation.



Figure 3: Visual representation of the conversion, showing how the two older, discontinued Tempur-Pedic remotes are replaced by the single new white conversion kit remote.

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The new white replacement remote provides intuitive control over your adjustable bed's primary functions:

- **Head Adjustment:** Use the designated buttons to raise or lower the head section of your bed.
- **Foot Adjustment:** Use the designated buttons to raise or lower the foot section of your bed.
- **Massage Control:** Activate and adjust the intensity of the massage function using the relevant buttons.

**Important Note:**

This conversion kit and its remote do not support the "one-touch flat" function or any pre-set memory positions that might have been available on your original discontinued remote. All adjustments are manual.

## MAINTENANCE

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To ensure the longevity and optimal performance of your conversion kit, consider the following maintenance tips:

- **Cleaning:** Wipe the remote and control box with a soft, dry cloth. Avoid using liquid cleaners or abrasive materials.
- **Connection Check:** Periodically check that all cables and plugs are securely connected to the control box and power supply.
- **Power Supply:** Ensure the power supply is not obstructed and has adequate ventilation.
- **Remote Care:** Protect the remote from drops, spills, and extreme temperatures.

## TROUBLESHOOTING

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If you encounter issues with your conversion kit, try the following troubleshooting steps:

Problem	Possible Cause	Solution
Bed does not respond to remote.	No power to the control box; loose connections; remote not communicating.	<ol style="list-style-type: none"><li>1. Ensure the power supply is securely plugged into the wall outlet and the control box.</li><li>2. Check all motor and massage plugs are firmly connected to the new control box.</li><li>3. If the remote has batteries (unlikely for this type of kit, but check if applicable), ensure they are correctly inserted and charged.</li></ol>
Head/Foot adjustment not working.	Motor plug disconnected; motor malfunction.	<ol style="list-style-type: none"><li>1. Verify the specific motor plug for the non-functioning section is securely connected to the control box.</li><li>2. If the issue persists, contact customer support for further assistance.</li></ol>
Massage function not working.	Massage plug disconnected; massage unit malfunction.	<ol style="list-style-type: none"><li>1. Verify the specific massage plug is securely connected to the control box.</li><li>2. If the issue persists, contact customer support.</li></ol>

## SPECIFICATIONS

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- **Model Number:** 8541715520



 <p>TEMPUR-Ergo Premier</p> <p>Complete Reference Guide</p>	<p><a href="#">TEMPUR-Ergo Premier Complete Reference Guide</a></p> <p>Comprehensive guide for the Tempur-Pedic TEMPUR-Ergo® Premier adjustable bed base, covering installation, operation, safety, and troubleshooting. Learn how to set up and use your TEMPUR-Ergo Premier for optimal comfort and performance.</p>
<p><b>Disabling the Child Lock Feature</b></p> <p>Instructions for the following base models:</p> <p><b>Base 10:</b> Ergo Power Base, Ergo Smart Base with Sleeptracker, Ergo Smart Base with Sleeptracker, Ergo Smart Base with Sleeptracker (Ergo Smart Base with Sleeptracker with Sleeptracker)</p> <p><b>Base 11:</b> Ergo Power Base, Ergo Smart Base with Sleeptracker, Ergo Smart Base with Sleeptracker (Ergo Smart Base with Sleeptracker with Sleeptracker)</p> <p><b>Child Lock Feature:</b> Press and hold the CHILD LOCK and POWER buttons together for approximately three seconds. The CHILD LOCK LED will flash for the duration of the press. The words CHILD LOCK will appear on the screen in the background of the screen.</p> <p><b>Child Lock Feature:</b> Press and hold the CHILD LOCK and POWER buttons together for approximately three seconds. The words CHILD LOCK will appear on the screen in the background of the screen. The words CHILD LOCK will appear on the screen in the background of the screen.</p> <p><b>Child Lock Feature:</b> Press and hold the CHILD LOCK and POWER buttons together for approximately three seconds. The words CHILD LOCK will appear on the screen in the background of the screen. The words CHILD LOCK will appear on the screen in the background of the screen.</p>	<p><a href="#">How to Disable and Enable Child Lock on Tempur-Pedic Adjustable Bases</a></p> <p>Step-by-step instructions for disabling and enabling the child lock feature on Tempur-Pedic Ease 3.0, Ergo Power Base, Ergo Smart Base with Sleeptracker, and Ergo Extend adjustable bases. Includes troubleshooting tips.</p>
 <p>TEMPUR-Ergo Premier</p> <p>WiFi Smart Control Reference Guide</p>	<p><a href="#">Tempur-Ergo Premier WiFi Smart Control Reference Guide</a></p> <p>A comprehensive reference guide for installing, setting up, and operating the Tempur-Ergo Premier adjustable bed base with its WiFi Smart Control module. Includes troubleshooting tips and device compatibility information.</p>