

Advent ADVGENHL5ALL

Advent ADVGENHL5ALL Homelink 5 Wireless Control System Instruction Manual

1. INTRODUCTION

The Advent ADVGENHL5ALL Homelink 5 is a sophisticated wireless control system designed to integrate with your vehicle, allowing you to operate up to three remote-controlled devices such as garage doors, gates, or home lighting systems. This system learns the codes from your existing remote controls, providing a convenient and streamlined solution for vehicle-based automation.

2. SAFETY INFORMATION

- Always ensure the vehicle is parked safely and the ignition is off before attempting installation or programming.
- Keep hands and clothing clear of moving parts when testing programmed devices, especially garage doors.
- Do not allow children to operate the Homelink system without supervision.
- If programming a garage door opener, ensure no people, pets, or objects are in the path of the door.

3. PACKAGE CONTENTS

Verify that all components are present in your package:

- Advent Homelink 5 Wireless Control System Unit
- Tan Bezel
- Gray Bezel
- Black Bezel
- Wiring Harness (if applicable, not explicitly stated but implied for installation)
- Instruction Manual (this document)

4. SETUP AND PROGRAMMING

The Advent Homelink 5 system requires installation into your vehicle's electrical system and then programming to your desired remote-controlled devices. Professional installation is recommended for the electrical wiring portion.

4.1 Installation Overview

The Homelink 5 unit is designed for integration into a vehicle's interior. It typically requires a 12V power source and a ground connection. The unit comes with three interchangeable bezels (Tan, Gray, Black) to match your vehicle's interior aesthetics. Select the appropriate bezel before final installation.



Image 1: Front view of the Advent Homelink 5 unit with a gray bezel, showing the three programmable control buttons.



Image 2: Side view of the Advent Homelink 5 unit, illustrating the electrical connector for vehicle integration.

4.2 Programming Your Devices

The Homelink 5 can learn the codes from most remote-controlled devices. Follow these general steps for

programming:

1. **Clear Existing Codes (First Use or Reprogramming):** Press and hold the two outer Homelink buttons simultaneously until the indicator light begins to flash rapidly (approximately 20 seconds). Release both buttons. This clears all previous programming. *Do not perform this step if you only want to program one additional device and retain existing programming.*
2. **Position Remote:** Hold your original remote control 1-3 inches away from the Homelink button you wish to program.
3. **Simultaneous Press:** Press and hold both the desired Homelink button and the button on your original remote control.
4. **Observe Indicator Light:** The Homelink indicator light will flash slowly at first. Continue holding both buttons. When the indicator light changes from a slow flash to a rapid flash, release both buttons. This indicates successful programming for most fixed-code devices.
5. **Rolling Code Devices:** If your device uses rolling code technology (common for newer garage door openers), additional steps may be required.
 - Locate the "Learn" or "Smart" button on your garage door opener motor head unit (usually near the antenna wire).
 - Press and release the "Learn" button. You typically have 30 seconds to complete the next step.
 - Return to your vehicle and firmly press and release the newly programmed Homelink button three times. The garage door should activate.
6. **Test Operation:** Press the programmed Homelink button to ensure it operates your device.
7. **Repeat for Additional Devices:** Repeat steps 2-5 for any remaining Homelink buttons you wish to program.

Note: For specific device compatibility or advanced programming, refer to the original remote control's manual or the Homelink website.

5. OPERATING THE HOMELINK 5 SYSTEM

Once programmed, operating your devices with the Advent Homelink 5 is straightforward:

- Ensure your vehicle's ignition is on or in the accessory position (as per installation wiring).
- Press the desired Homelink button firmly and release it. The indicator light above the buttons will illuminate briefly, and your programmed device should activate.
- For security, the unit's power is typically disabled when the vehicle's ignition is off, preventing unauthorized use.

6. MAINTENANCE

The Advent Homelink 5 system is designed for maintenance-free operation. No user-serviceable parts are inside. To ensure longevity:

- Keep the unit clean by wiping it with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- Ensure the unit is not exposed to excessive moisture or extreme temperatures.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Homelink button does not program.	Original remote battery is low. Remote held too far or too close. Rolling code device not fully programmed. Interference.	Replace battery in original remote. Adjust distance (1-3 inches). Perform rolling code steps (Section 4.2). Try programming in a different location.
Device does not activate after programming.	Not fully programmed (especially rolling code). Vehicle ignition not on. Device out of range.	Re-attempt programming, ensuring rolling code steps are followed if applicable. Turn vehicle ignition to ON or ACC. Move vehicle closer to the device.
Limited operating range.	Environmental interference. Device receiver limitations.	Range can vary based on device and environment. This is generally not adjustable.

8. SPECIFICATIONS

- **Brand:** Advent
- **Model Number:** ADVGENHL5ALL
- **GTIN (UPC):** 044476130526
- **Material:** Metal, Plastic
- **Item Weight:** 0.5 Pounds
- **Control Capacity:** Up to 3 remote-controlled devices
- **Included Bezels:** Tan, Gray, Black

9. WARRANTY INFORMATION

This product is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase or contact Advent customer support for detailed warranty terms and conditions. Keep your proof of purchase for warranty claims.

10. CUSTOMER SUPPORT

For technical assistance, installation questions, or warranty inquiries, please contact Advent customer support. Contact information can typically be found on the manufacturer's website or on the product packaging.

Website: www.adventproducts.com (Example link, actual link may vary)