

MPC B-4905-252

MPC Plug N Play Remote Start System

MODEL: B-4905-252 FOR 2017-2022 HONDA CR-V (PUSH-TO-START)

1. Introduction

This manual provides detailed instructions for the installation and operation of your MPC Plug N Play Remote Start System. This system allows you to remotely start your vehicle using your existing factory key fobs, providing convenience and comfort. Please read all instructions carefully before beginning installation or operation.



The MPC Plug N Play Remote Start System, designed for Honda CR-V models, allows for convenient remote engine starting.

2. Vehicle Compatibility

This MPC Remote Start System (Model B-4905-252) is specifically designed for:

- **Vehicle:** 2017-2022 Honda CR-V
- **Ignition Type:** Push-to-Start (vehicles with an engine start/stop button)
- **Transmission:** Automatic Transmission ONLY
- **Engine Type:** Gas Engine (Not for Hybrid models)

Important: This system is not compatible with vehicles that use a traditional key-start ignition or hybrid powertrains.

Vehicle Requirements



PUSH-START IGNITION ONLY

Gas Engine - Not for Hybrid

DOES NOT WORK WITH KEY-START CARS

This remote start system is exclusively compatible with vehicles equipped with a push-to-start ignition and a gas engine. It is not suitable for hybrid models or vehicles with traditional key-start ignitions.

3. What's Included

Your MPC Plug N Play Remote Start System package includes:

- All-in-one remote starter data interface module
- Vehicle-specific T-Harness for plug-in connections
- Flash Link Updater tool (requires Windows PC with USB port for key programming)
- Zip ties for securing the module and wiring
- Plastic pry tool for interior panel removal

The system is designed to utilize your existing factory key fobs for remote start functionality.

4. Setup and Installation

The MPC Plug N Play system features a T-Harness for simplified installation, significantly reducing the need

for extensive wiring. Basic knowledge of car electronics is recommended. A Windows PC with a USB port is required to complete the setup and key programming using the Flash Link Updater tool.

General Installation Steps:

1. **Prepare the Vehicle:** Ensure the vehicle is turned off and the parking brake is engaged.
2. **Access Steering Column:** Carefully remove the steering column covers to access the vehicle's wiring harnesses. A plastic pry tool (included) can assist in this process.
3. **Locate Connectors:** Identify the specific vehicle connectors behind the steering column that the T-Harness will interface with.
4. **Connect T-Harness:** Disconnect the factory connectors and insert the T-Harness in-line. Ensure all connections are secure.
5. **Program Module:** Use the Flash Link Updater tool and a Windows PC to program the remote start module according to the specific instructions provided with your kit.
6. **Secure Module and Wiring:** Route the T-Harness and module neatly, securing them with the provided zip ties to prevent interference with vehicle operation.
7. **Reassemble:** Reinstall the steering column covers and any other panels removed during installation.

Installation Tools:



Plastic Pry Tool



Zip Ties

Installation Video Guide:

For a visual guide on the installation process, please refer to the video below. While the video may feature a different Honda model, the general steps and connector locations are similar for compatible Honda vehicles.

Your browser does not support the video tag.

This video provides a detailed guide for installing the remote start system in compatible Honda and Acura vehicles. The process shown is representative of the installation for your Honda CR-V.

5. Operating Instructions

This remote start system is designed to work seamlessly with your vehicle's existing factory key fobs. No additional remotes are required.

To Remote Start Your Vehicle:

1. Ensure your vehicle is locked.
2. Press the "Lock" button on your factory key fob three (3) times in quick succession.
3. The vehicle's engine will start, and the parking lights will illuminate to indicate successful remote start.

To Turn Off Remote Start:

- Press the "Lock" button on your factory key fob three (3) times again.
- Alternatively, unlock the vehicle and open a door, or insert the key and turn the ignition to the ON position.



The system integrates with your vehicle's existing factory key fobs, eliminating the need for additional remotes.

6. Maintenance

The MPC Remote Start System is designed for long-term reliability and typically requires no routine maintenance. Ensure all connections remain secure and free from moisture or physical damage. If you notice any unusual behavior, refer to the troubleshooting section or contact technical support.

7. Troubleshooting

If you encounter issues with your remote start system, consider the following:

- **System Not Starting:** Verify that your vehicle's battery is charged and that all doors, hood, and trunk are securely closed. Ensure the parking brake is engaged.
- **Remote Fob Not Responding:** Check the battery in your factory key fob. Ensure you are within range of the vehicle.
- **Installation Issues:** Double-check all T-Harness connections for proper seating. Confirm the module was programmed correctly using the Flash Link Updater tool.
- **Vehicle Compatibility:** Reconfirm that your vehicle meets all compatibility requirements (Push-to-Start, Gas Engine, Automatic Transmission).

For persistent issues, please contact MPC Technical Support for assistance.

8. Specifications

- **Item Weight:** 3 pounds
- **Product Dimensions:** 8 x 5 x 2 inches
- **Item Model Number:** B-4905-252
- **Manufacturer:** MPC Products
- **Compatibility:** 2017-2022 Honda CR-V (Push-to-Start, Gas Engine, Automatic Transmission)

9. Warranty Information

MPC remote starters and alarms carry a limited lifetime warranty through the manufacturer. Physical damage or damage due to improper installation will void the manufacturer's warranty.

- **First Year:** Contact MPC for warranty issues. The product must be returned at the customer's expense for warranty service.
- **After First Year:** Warranty issues must be handled directly through the manufacturer. A receipt from the original purchase will be required.

The product is warranted to the original purchaser, when properly installed and under normal conditions of use, to be free from defects in workmanship and materials for a period of one year from the provided date of purchase. This warranty does not cover abuse, operation inconsistent with the product's design, or damage resulting from exposure to the elements. If a defect is considered "under warranty," MyPushcart (MPC) will, at its option, repair or replace the product free of charge. MyPushcart is not liable for any installation charges, loss, or damage incurred in the replacement or repair of any warranted product.

10. Technical Support

MPC offers premier technical support based in Tucson, AZ, United States. Several different methods of support are available. QR code instructions are included with your product to ensure access to the most up-to-date information and support resources.

For assistance, please refer to the contact information provided with your product packaging or visit the official MPC website.



MPC provides expert technical support to assist with any questions or issues.

	<p>Akai Professional MPC User Guide: MPC X, Live, One, Key, Studio, Touch</p> <p>A comprehensive user guide for Akai Professional's MPC series, covering setup, operation, and features for MPC X, MPC X Special Edition, MPC Live, MPC Live II, MPC One, MPC One+, MPC Key 61, MPC Key 37, MPC Studio mk2, and MPC Touch.</p>
	<p>Crestron MPC-M10/20/25 Operations & Installation Guide Media Presentation Controller</p> <p>Detailed operations and installation guide for the Crestron MPC-M10/20/25 Media Presentation Controller. Learn about features, setup, programming, and troubleshooting for professional AV environments.</p>
	<p>Omegalink OL-HRN-RS-MA3 Install Guide: Excalibur Remote Start T-Harness for Mazda</p> <p>Comprehensive installation guide for the Omegalink OL-HRN-RS-MA3 T-harness, designed for Excalibur remote start systems. Includes wiring diagrams, vehicle compatibility, and programming instructions for Mazda vehicles.</p>
	<p>Hudson Valley Lighting Tenaflly 4905: Installation Guide & Safety</p> <p>Complete installation instructions, safety warnings (including California Prop 65), and parts list for the Hudson Valley Lighting Tenaflly 4905 lighting fixture. Learn how to safely install your fixture.</p>
	<p>ILISC610-B Shift Interlock System: Installation and Operation Guide for Chevy/GMC Vans</p> <p>Detailed installation, wiring, and operating instructions for the InterMotive ILISC610-B Shift Interlock system. Covers 2008-2024 Chevy/GMC Full Size Vans, including troubleshooting and diagnostic procedures.</p>
	<p>Hudson Valley Lighting Tenaflly 4906 Installation Instructions & Safety Guide</p> <p>Comprehensive installation instructions and safety warnings for the Hudson Valley Lighting Tenaflly 4906 fixture. Includes parts list and diagram descriptions.</p>