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› MPC Remote Start Kit Instruction Manual for Ford Explorer 2016-2019 (Push to Start Only)

MPC B-4388-214-A

MPC Remote Start Kit Instruction Manual

Compatible with Ford Explorer 2016-2019 (Push to Start Only)

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your MPC Remote Start Kit. This kit allows you to remotely start your Ford Explorer (2016-2019 models with push-to-start ignition) using your existing factory key fobs, enhancing comfort and convenience.



Image: The main product image showing a Ford Explorer, a hand holding a remote key fob, the MPC Remote Start System box, and the remote start module with wiring harness.

2. VEHICLE COMPATIBILITY

This remote start kit is specifically designed for:

- **Make:** Ford
- **Model:** Explorer
- **Model Years:** 2016, 2017, 2018, 2019
- **Ignition Type:** Push to Start Only
- **Transmission:** Automatic Transmission ONLY
- **Engine Type:** Gas Engine - Not for Hybrid

Important: This kit is not compatible with key-start vehicles or hybrid models. Please verify your vehicle's specifications before installation.

Vehicle Requirements



PUSH-START IGNITION ONLY

Gas Engine - Not for Hybrid

DOES NOT WORK WITH KEY-START CARS

Image: A visual guide indicating that the remote start kit is only for vehicles with push-start ignition and gas engines, explicitly stating it does not work with key-start cars or hybrids.

3. WHAT'S INCLUDED

Your MPC Remote Start Kit package contains the following components:

- Remote Starter Module
- Immobilizer Module
- Plug-in T-Harness (preloaded with vehicle-specific firmware)
- Installation Guide with QR code for up-to-date information

This kit utilizes your existing factory key fobs for remote start functionality; no additional remotes are included or required for basic operation.

4. SAFETY INFORMATION

Please read and understand all safety warnings and instructions before installing or operating this product. Failure to do so may result in property damage, injury, or death.

- Ensure the vehicle is in Park (P) and the parking brake is engaged before attempting remote start.

- Never remote start your vehicle in an enclosed space, such as a garage, due to the risk of carbon monoxide poisoning.
- Keep children and pets away from the vehicle during remote start operation.
- Do not attempt installation if you are unsure about any steps. Consult a professional installer or MPC Technical Support.

5. SETUP AND INSTALLATION

This kit features a plug-and-play T-Harness design, significantly simplifying the installation process. Basic knowledge of car electronics is recommended.

5.1. Preparation

- Gather necessary tools (e.g., pry tool, small wrench/socket set).
- Ensure the vehicle's battery is disconnected before starting any electrical work.
- Locate the OBD-II port and relevant wiring harnesses under the dashboard as indicated in the detailed instructions provided with your kit.

5.2. Installation Steps

1. Disconnect the factory harness from the OBD-II port.
2. Connect the provided T-Harness in-line with the factory harness and the OBD-II port. Ensure all connections click securely into place.
3. Connect the remote start module to the T-Harness.
4. Secure the module and wiring away from moving parts and heat sources using zip ties or electrical tape.



EASE OF INSTALLATION



Image: A gauge illustrating the ease of installation, with the indicator pointing towards "EASY", suggesting a straightforward process.

5.3. Installation Video Guide

For a visual walkthrough of the installation process, please refer to the official seller video below. This video demonstrates the plug-and-play connections.

Your browser does not support the video tag.

Video: Official "Start-X Install Video" by Remote Starter, demonstrating the step-by-step installation of a remote start kit, including connecting the module and harness.

Another helpful installation video for a similar KickyRide product (KR-RS-FL8) is provided below, which may offer additional visual guidance for connecting the harnesses.

Your browser does not support the video tag.

Video: "How To Install The KR-RS-FL8" by KickyRide, showing the physical installation steps for a remote start module, including connecting various harnesses.

6. OPERATING INSTRUCTIONS

To operate your MPC Remote Start Kit, use your vehicle's factory key fob:

6.1. Remote Starting Your Vehicle

1. Ensure all doors are closed and locked.
2. Press the **LOCK** button on your factory key fob three (3) times consecutively.
3. The vehicle's parking lights will flash, and the engine will start.
4. The engine will run for a preset duration (typically 15 minutes) or until you enter the vehicle and turn the ignition on.

6.2. Turning Off the Engine Remotely

To turn off the engine after a remote start, simply press the **LOCK** button on your factory key fob three (3) times consecutively again, or press the brake pedal once you are inside the vehicle.



Image: Various Ford OEM factory remote key fobs, highlighting that the system uses your existing remote for operation.

7. PROGRAMMING OPTIONS (No-Honk Start)

The remote start kit may have programmable options, such as disabling the horn honk during remote start activation. Refer to the video below for instructions on programming the "No-Honk Start" feature.

Your browser does not support the video tag.

Video: "Programming No-Honk Start | KICKY RIDE remote start kits" by KickyRide, demonstrating how to program the remote start module to disable the horn honk feature during remote start activation.

8. MAINTENANCE

The MPC Remote Start Kit is designed for maintenance-free operation. Ensure all wiring connections remain secure and free from damage. Periodically check for any loose connections or signs of wear.

9. TROUBLESHOOTING

If you experience issues with your remote start kit, consider the following common troubleshooting steps:

- **Vehicle Not Starting:**

- Ensure all doors, hood, and tailgate are fully closed.
- Verify the vehicle is in Park (P).
- Check if the factory key fob battery is low.
- Confirm the remote start sequence (LOCK 3X) is performed correctly and within the specified time.

- **Lights Flash but Engine Doesn't Start:**

- This could indicate an issue with the immobilizer bypass. Re-check all connections.
- Ensure the module was programmed correctly during installation.

- **Unexpected Behavior:**

- Disconnect the remote start module from the T-Harness for 30 seconds, then reconnect to reset.
- Review the installation steps and ensure all connections are firm.

For persistent issues, please contact MPC Technical Support.

10. SPECIFICATIONS

- **Item Model Number:** B-4388-214-A
- **Product Dimensions:** 12 x 15.5 x 0.5 inches
- **Item Weight:** 2 pounds
- **Installation Type:** Plug & Play T-Harness
- **Remote Control:** Uses existing factory key fobs
- **Optional Features:** Smartphone app interface module (sold separately), additional 1-way or 2-way keyless entry remotes (sold separately).

11. 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 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 end user, 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, to the original purchaser. This warranty does not cover abuse, operation inconsistent with the product's design, or damage from environmental exposure. If a defect is considered "under warranty," MyPushcart will, at its option, repair or replace the product free of charge. MyPushcart is not liable for installation charges, loss, or damage incurred in the replacement or repair of any warranted product.

12. TECHNICAL SUPPORT

For any questions or assistance, MPC offers technical support based in Tucson, AZ, USA.

- **Support Hours:** Monday - Friday, 9 AM - 5 PM (MST)
- **Contact:** Refer to the QR code instructions included with your kit for the most up-to-date contact methods.

FREE Expert Technical Support

Monday - Friday
9am - 5pm (MST)



Image: An image promoting free expert technical support available Monday to Friday, 9 AM to 5 PM MST.