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› [Fortin EVO-NIST3 Remote Start Car Starter System Instruction Manual for Infiniti and Nissan Push-To-Start Vehicles](#)

Fortin EVO-NIST3

Fortin EVO-NIST3 Remote Start Car Starter System

INSTRUCTION MANUAL FOR INFINITI AND NISSAN PUSH-TO-START VEHICLES

Introduction

This manual provides essential information for the installation, operation, and maintenance of your Fortin EVO-NIST3 Stand-Alone Add-On Remote Start Car Starter System. The EVO-NIST3 is designed to integrate with select Infiniti and Nissan Push-To-Start vehicles, offering convenient remote engine starting capabilities. Please read these instructions thoroughly before proceeding with installation or use.

Safety Information

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Improper installation or use of this product can result in vehicle damage, serious injury, or death. It is recommended that installation be performed by a qualified professional. Always ensure the vehicle is in park with the parking brake engaged before activating the remote start function. Keep children and pets away from the vehicle during remote start operation.

What's in the Box

- EVO-ALL Bypass Module
- T-Harness

Vehicle Compatibility

The Fortin EVO-NIST3 system is compatible with the following vehicles:

- Infiniti QX50 (Push-To-Start) - 2019
- Nissan Altima (Push-To-Start) - 2019
- Nissan Qashqai (Push-To-Start) - 2017, 2018, 2019
- Nissan Qashqai (Standard-Key) - 2017, 2018, 2019
- Nissan Rogue (Push-To-Start) - 2014, 2015, 2016, 2017, 2018
- Nissan Rogue (Standard-Key) - 2014, 2015, 2016, 2017, 2018, 2019

- Nissan Rogue Sport (Push-To-Start) - 2017, 2018, 2019
- Nissan Rogue Sport (Standard-Key) - 2017, 2018, 2019

Please verify your vehicle's key type and ignition system (Push-To-Start or Standard-Key) to ensure proper compatibility and selection of the correct remote start kit.

Identifying Nissan & Infiniti Key Types

Understanding your vehicle's key type is crucial for correct remote start installation. The video below illustrates the different key types for Nissan and Infiniti vehicles.

Video Description: This video explains how to identify standard keys, intelligent keys, and push-to-start ignitions in Nissan and Infiniti vehicles. It highlights the importance of knowing your key type when selecting a remote start system.

Setup and Installation

The Fortin EVO-NIST3 is an all-in-one data immobilizer bypass, door lock, alarm, and remote start interface with a T-Harness combo module. It features a multiple bus architecture with 10 separate communication ports for comprehensive functionality.

Pre-Installation Requirements:

Before installation, you will need to flash and update the module. This typically requires a computer, an ADS-USB cable, and an account on the manufacturer's website. The process involves selecting your vehicle's year, make, and model to load the correct firmware and configuration.

Video Description: This video demonstrates the process of flashing and updating an iDataLink BLADE module and Compustar controller using a computer and the necessary cables. It covers account creation, hardware detection, vehicle selection, and firmware flashing.

Installation Steps:

1. **Firmware Update:** Connect the EVO-NIST3 module to your computer using the appropriate programming tool (e.g., Fortin Flash Link Updater, sold separately). Visit the Fortin website (www.fortinbypass.com) to download and flash the correct firmware for your specific vehicle.
2. **Physical Connection:** Utilize the factory-fit T-Harness for a simplified installation. This harness connects directly to your vehicle's existing wiring, minimizing the need for wire cutting or splicing.
3. **Module Placement:** Securely mount the EVO-NIST3 module in a suitable location within the vehicle, ensuring it does not interfere with moving parts or vehicle operation.
4. **Self-Learning:** The module incorporates a self-learning algorithm that automatically detects the vehicle during the programming process and adjusts its settings accordingly. Follow the specific programming steps outlined in the detailed installation guide available on the Fortin website.

For detailed, step-by-step installation instructions specific to your vehicle, please refer to the official installation guides provided on the Fortin website.

Operating Instructions

Once installed and programmed, the Fortin EVO-NIST3 system allows you to remotely start your vehicle for enhanced comfort.

Remote Start Functionality:

The remote start function is typically activated using your vehicle's OEM key fob or an aftermarket remote (if installed). Consult your specific installation guide for the exact button sequence to activate remote start (e.g., pressing the lock

button three times).

Video Description: This video demonstrates the convenience of remote starting a vehicle to pre-condition the interior temperature, allowing users to stay cool in the heat or warm in the cold. It highlights the comfort benefits of a remote start system. The system allows you to pre-set your vehicle's climate control to a desired temperature, ensuring a comfortable cabin environment upon entry, regardless of external weather conditions.

Maintenance

The Fortin EVO-NIST3 system is designed for reliable operation with minimal maintenance. Key maintenance considerations include:

- **Firmware Updates:** Periodically check the Fortin website for available firmware updates for your module. Keeping the firmware current ensures optimal performance and compatibility.
- **Wiring Inspection:** If you experience any issues, a visual inspection of the wiring connections for any signs of wear or damage may be necessary.

Troubleshooting

If you encounter issues with your Fortin EVO-NIST3 system, consider the following general troubleshooting steps:

- **Verify Installation:** Double-check all connections according to the specific installation guide for your vehicle.
- **Firmware Status:** Ensure the module has the latest firmware installed and is correctly programmed for your vehicle.
- **Vehicle Battery:** A weak vehicle battery can affect remote start functionality. Ensure your vehicle's battery is in good condition.
- **Professional Assistance:** If problems persist, it is recommended to seek assistance from a certified automotive electronics technician or contact Fortin technical support.

Specifications




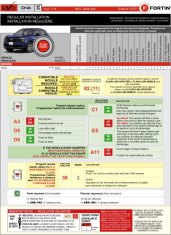

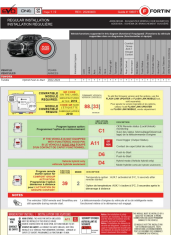
Feature	Detail
Manufacturer	Fortin
Model	EVO-NIST3
Item Weight	1.2 pounds
Product Dimensions	6 x 6.25 x 2.75 inches
Voltage	12 Volts

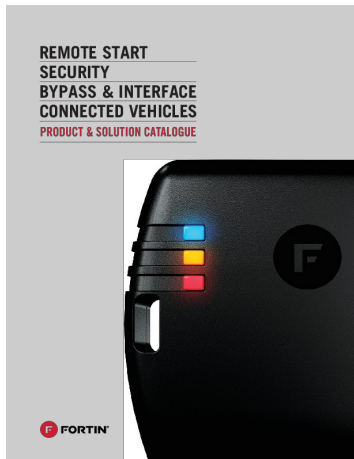
Warranty and Support

For warranty information and technical support, please contact Fortin directly or visit their official website. It is recommended to register your product to facilitate support and warranty claims.



Related Documents - EVO-NIST3

	<p><u>Fortin THAR-NIS1 Stand Alone Installation Guide for Automatic Transmission Vehicles</u></p> <p>Comprehensive installation and programming guide for the Fortin THAR-NIS1 T-Harness Stand Alone Remote Starter module, compatible with select Nissan and Infiniti automatic transmission vehicles. Includes wiring diagrams, configuration options, and programming procedures.</p>
	<p><u>Fortin EVO-ALL Installation Guide for Nissan Sentra (Push-to-Start)</u></p> <p>Installation guide and wiring diagram for the Fortin EVO-ALL remote starter and data bypass module for Nissan Sentra vehicles equipped with a Push-to-Start system. Includes programming procedures, functionality details, and technical specifications.</p>
	<p><u>Fortin EVO-ALL Remote Starter Installation Guide for Nissan Rogue and Mitsubishi Outlander</u></p> <p>Comprehensive installation guide for the Fortin EVO-ALL remote starter module, detailing wiring connections, programming procedures, and remote starter functionality for Nissan Rogue (2024) and Mitsubishi Outlander (2025) vehicles.</p>
	<p><u>Fortin EVO-ONE Remote Starter Installation and Programming Guide for Nissan Kicks</u></p> <p>Comprehensive guide for installing and programming the Fortin EVO-ONE remote starter module in a Nissan Kicks (2025). Covers wiring, bypass procedures, and remote start functionality.</p>
	<p><u>Fortin EVO-ALL Installation Guide for Mitsubishi Outlander and Nissan Rogue</u></p> <p>Comprehensive installation guide for the Fortin EVO-ALL remote starter and bypass module, covering standalone and THAR-NIS7 harness installations for select Mitsubishi Outlander and Nissan Rogue models with automatic transmissions. Includes wiring diagrams, programming procedures, and functionality details.</p>
	<p><u>Fortin EVO-ONE Regular Installation Guide for Toyota Tundra Hybrid Push-to-Start (2022-2024)</u></p> <p>This guide provides instructions for the regular installation of the Fortin EVO-ONE remote starter and key bypass module in Toyota Tundra Hybrid Push-to-Start vehicles (2022-2024). It includes compatibility information, wiring diagrams, programming procedures, and functionality details.</p>



[Fortin Product & Solution Catalogue: Remote Start, Security, Bypass & Interface for Connected Vehicles](#)

Explore the comprehensive Fortin product catalogue featuring digital remote starters, immobilizer bypass modules, data interfaces, RF solutions, and installation accessories for a wide range of vehicles. Discover innovative automotive electronic solutions designed for fast and easy installation.

lang:en score:23 filesize: 4.94 M page_count: 20 document date: 2018-10-29