

Remote Start System Installation Guide (Revised)

Introduction

Thank you for choosing this Remote Start System. This guide provides an overview of installation and setup. Professional installation is recommended.

Kit Contents

Remote Start Control Module, Hood Latch with Hood Switch, Hood Switch Harness, Antenna Module, Antenna Cable, Mounting Hardware, Adhesive Pad, Cable Ties, RTV Sealant.

Safety Information

Park on a level surface, engage the parking brake, disconnect the negative battery terminal, and follow all manufacturer safety procedures.

Hood Switch Installation

Install the replacement hood latch with integrated hood switch and verify proper operation.

Harness Routing

Route the hood switch harness using factory wiring paths, avoiding heat, moving parts, and sharp edges.

Control Module Connection

Connect the supplied harness to the designated BCM connector and verify all connectors are fully seated.

Remote Start Module Installation

Replace the factory RF Hub with the supplied Remote Start Module.

Important – Before Replacing the RF Hub

The replacement RF Hub is supplied new and does not have any key fobs programmed to it. Once the vehicle's electrical connectors are transferred from the original RF Hub to the new RF Hub, the previously programmed key fobs will no longer communicate with the vehicle.

Until the key fobs have been programmed to the new RF Hub, the vehicle cannot be started or driven.

If programming will be performed by an authorized Chrysler, Dodge, Jeep, Ram dealership, leave the original RF Hub connected until the vehicle arrives and transfer the connectors immediately before programming. If using a qualified automotive locksmith, wait until the locksmith is on-site before transferring the connectors. Once the new RF Hub is connected, the vehicle will remain inoperable until all key fobs have been successfully programmed.

Vehicle Reassembly

Reinstall all trim panels, reconnect the battery, and verify all fasteners are secure.

System Programming

Start the engine and leave it running. Connect the included **OBDGenie** to the OBD-II port and allow it to complete programming. Disconnect the OBDGenie when complete.

The OBDGenie enables the factory Remote Start feature by updating the vehicle configuration. It does not program or pair key fobs to the replacement RF Hub.

Important: The engine must remain running during programming. After programming, all key fobs must be programmed to the replacement RF Hub by an authorized Chrysler, Dodge, Jeep, Ram dealership or qualified automotive locksmith. Until the key fobs have been programmed, Lock, Unlock, Panic, Remote Start, and all other RF Hub-controlled functions will not operate.

Window Calibration

Recalibrate windows if battery power was disconnected.

Final Verification

Verify hood switch operation, connector security, absence of DTCs, and proper remote start operation.