

2-Way Remote Start and Door Lock Transmitter Package Installation (AU0)

[Accessories Part Number](#)

17802087, 19213165

[Kit Usage](#)

This kit is designed to add 2-way remote start with extended range and enhanced functionality. It is for vehicles not equipped with or prepped for remote vehicle start from the factory, for vehicles with option code AU0. If the vehicle is prepped for or equipped with remote vehicle start, use a kit for a vehicle equipped with option codes AP8 or AP3. The vehicle must have an automatic transmission. Adding remote start requires installation of a new hood latch and hood switch harness, which are included in this kit. The vehicle also needs to be reconfigured. This is done with a Service Programming System. The installer needs to call the Techline Customer Support Center (TCSC). The TCSC will ask for the Vehicle Identification Number (VIN) and the Authorization Code from the kit. The call and Authorization Code are good for only one specific VIN.

[Kit Contents](#)

Qty	Description
1	Remote Control Door Lock, 2-Way Remote Start & Info Display Receiver (2-Way RCDLR)
1	2-Way Remote Start and Door Lock Transmitter (With Information Display)
1	2-Way Remote Start, Door Lock & Info Display Antenna
1	2-Way Advanced Remote Start Owner Manual
1	Hood Latch
1	Hood Switch Wiring Harness

[Special Tools](#)

- Scan Tool with capability of communicating on GMLAN
- Service Programming System (SPS - TIS2WEB or equivalent)
- [J-46079](#) Tire Pressure Monitor Diagnostic Tool, if the vehicle is equipped with the Tire Pressure Monitoring System (TPMS)
- Surface Cleaner 50 percent isopropyl alcohol, FS-1082 hi-flash naphtha or equivalent)
- 17802087: Adhesion Promoter GM P/N 12378462 (Canadian P/N 10953554)
- 19213165: Glass Adhesion Promoter GM P/N 12378555 (Canadian P/N 88901239)

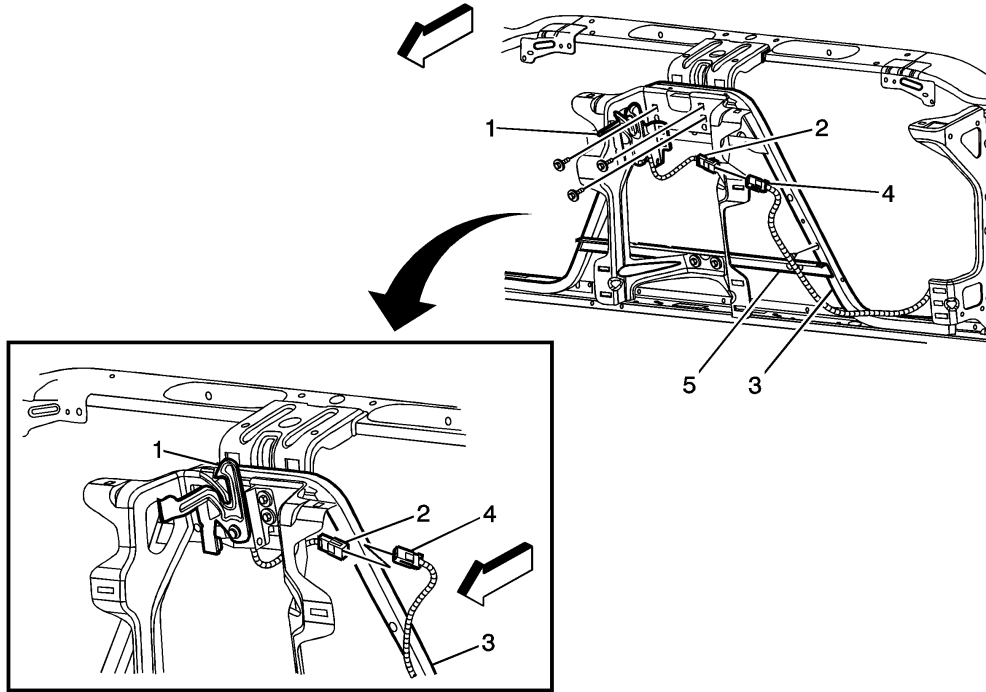
[Procedure](#)

Important: Please review this entire procedure before trying to perform it.

Important: When calling the TCSC, you must use the Authorization Code from the kit.

1. Verify the vehicle has the AU0 option and an automatic transmission. Call TCSC 1-800-828-6860 (English), 800-503-3222 (French), or 248-265-0840 (Spanish) to obtain programming instructions to add the remote start feature. You must have the Vehicle Identification Number (VIN) that will be upgraded and the Authorization Code from the kit.
2. Using the Scan Tool and SPS terminal, reprogram the theft deterrent module (TDM, not VTD). Use "Normal" mode, and select the calibration with remote start. Refer to [Theft Deterrent Control Module Programming and Setup](#). © 2008 General Motors Corporation. All rights reserved.

3. Reprogram the body control module (BCM) using the method called out by the TCSC. Refer to [Body Control Module Programming and Setup](#).
4. If the vehicle is equipped with the Tire Pressure Monitoring System (TPMS), use the Scan Tool to perform the Copy and Paste TPM Information procedure. This will extract the TPM Tire Type information as well as the sensor data from the existing RCDLR prior to its replacement and store this information in the scan tool. After RCDLR replacement, the tire type and sensor data stored in the scan tool is written to the new RCDLR, negating the need to perform the tire type setup and sensor learn procedure. This must be performed BEFORE removing the old RCDLR. Refer to [Remote Control Door Lock Receiver Programming and Setup](#).



5. Remove hood latch and install new latch (1). Refer to [Hood Primary and Secondary Latch Replacement](#).
6. Secure the hood switch connector (2) to the radiator support brace (3) with the integral plastic retainer.
7. Connect the hood switch wiring harness (4) to the hood switch and route along the radiator support brace.
8. Secure the hood switch wiring harness to the radiator support brace using the integral plastic retainer (5).