

Body Control Module (BCM) Programming/RPO Configuration

Introduction

The procedures below are designed to set-up the body control module (BCM) correctly during BCM related service. Before you start, read these procedures carefully and completely.

Important: The following procedures must be followed:

1. Programming the BCM
2. Programming Theft Deterrent System Components

Programming the BCM

Important: After the procedure is completed, the personalization settings of the BCM are set to a default setting. Inform the customer that the personalization must be set again.

Perform the BCM special function "Request BCM Info. for SPS", then connect the scan tool to the SPS terminal. Refer to [Service Programming System \(SPS\)](#) in Programming and Setup.

Programming Theft Deterrent System Components

Perform the [Programming Theft Deterrent System Components](#) in Theft Deterrent after successfully finishing the Setup New BCM procedure. If the [Programming Theft Deterrent System Components](#) in the Theft Deterrent procedure is not performed after a BCM replacement, one of the following conditions will occur:

- The vehicle will not be protected against theft by the PASSLOCK system.
- The engine will not crank nor start.

Important: After programming, perform the following to avoid future misdiagnosis:

1. Turn the ignition OFF for 10 seconds.
2. Connect the scan tool to the data link connector.
3. Turn the ignition ON with the engine OFF.
4. Use the scan tool in order to retrieve history DTCs from all modules.
5. Clear all history DTCs.