SPS Programming

My Subscriptions

Manage, renew, and view your subscriptions here. To view subscriptions history, go to My Orders.

1

🔍 Filter

Status	Subscription Name	Description	Actions
Expired 3/10/22 8:02 AM	GM Light Duty Global Diagnostics 2-GDS 2		Renew
Expired 15/10/22 1:59 PM	Service Programming Package		

VIN SUBSCRIPTIONS

2

3 available slots

🔍 Filter

Show Hidden

Status	VIN
No Results Found	

Add VIN

TLC Admin Console

Home - ACDelco | Support

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Get Ready to be a Techline Connect User!

The Techline Connect Application requires that your PC meets:

Windows 10 Professional, 8+ GB RAM and 100 GB free drive space OR review the Dealer Infrastructure Guidelines (DIG) for the Better/Best columns (DIG PDF).

Download the User Guide.

Review the 8-minute training video to see the benefits of Techline Connect.

☑ Launch Techline Connect as admin

☁ Download Techline Connect | 🔧 Launch Techline Connect

TLC Admin Console

Home - ACDelco | Support

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TECHLINE CONNECT

☑ Checking Lease...
☑ Checking for Software Updates...

Vehicle Selection: Select Vehicle ✕

Connect Vehicle

Recent Vehicles 🗑

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Manual Vehicle Selection

Input VIN

Enter VIN

Year

Make

Model

Current SI Region:North America

Close Vehicle Se... ⏪ ▶ ⏩ » **Select**

Device Explorer(v1.5.8.0) ✕

Please select a device type:

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Device Name	Device ...	Comment	Version (J2
MDI	Bosch	General Motors Device	04.04
MDI 2	Bosch	General Motors Device	04.04

2018 CG - CAPTIVA
Color: OLYMPIC WHITE (G)
Build Date: 2018-02-21
Delivery Date: 2018-06-26

TECHLINE CONNECT
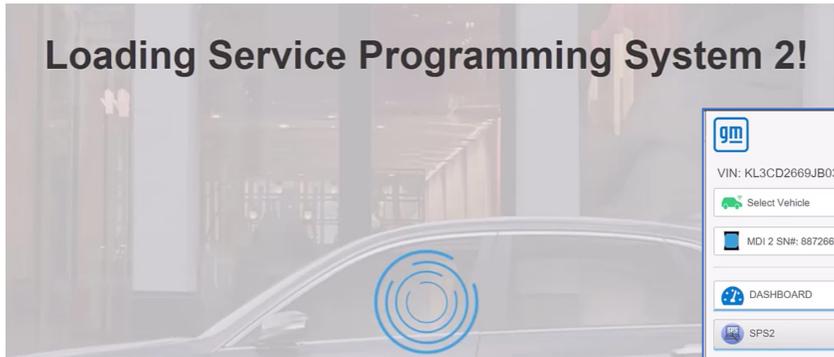
Loading Service Programming System 2!

VIN: KL3CD2669JB033621

Select Vehicle

MDI 2 SN#: 88726673 Clic...

DASHBOARD

SPS2

Support

Notifications 0

Welcome to Service Programming System 2

Diagnostic Tool Ready!
J2534 Bosch;MDI 2;04.04;J2534-2;SN='88726673' CXN='USB';

Selected Programming Process Reprogram

Auto Detect New Vehicle | Manually Enter Vehicle

Auto Detect Tool | Manually Select Tool

on: Windows Version:
Windows 10

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SPS2

Supported Controllers

Select Controller

Code	Controller Name
BCM	Body Control Module
EBCM	Electronic Brake Control Module
EBCM-VC	Electronic Brake Control Module (Variant Coding)
EPB	Electronic Park Brake Control Module
ECM	Engine Control Module
FSCM	Fuel System Control Module
SDM	Inflatable Restraint Sensing and Diagnostic Module
IPC	Instrument Panel Cluster
IRC	Radio
RDM	Rear Drive Module
RCDLR	Remote Control Door Lock Receiver
RFA	Remote Function Actuator
SBZA_R	Right Side Object Detection Control Module

Select Function/Sequence
Programming

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SPS2

Select Controller

Code	Controller Name
BCM	Body Control Module
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Select Function/Sequence
Programming
Configuration & Setup
DPF Service Regeneration
Prepare Control Module for Removal

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Select Function/Sequence

Programming
Configuration & Setup
DPF Service Regeneration
Prepare Control Module for Removal

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Select Programming Type
Normal
VCI

Controller	ID ▲	Current #	Selected #	
ECM	1	25192582	25192582	ECM E20 Operational Software
ECM	2	25193803	25193803	ECM E20 Calibration Module

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M4521: You are attempting to reprogram with the same calibration.

Select OK to continue, Cancel to Stop!

OK | Cancel

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Programming Event:

ECM - Engine Control Module
☑ Downloading
☑ Verifed
☐ Re-Programmed

Downloading Calibrations from Server

Server Download Status
Finished

Estimated Time Remaining
00:00:00

Programming ECU

Writing To ECU
Programming the ECU ...

Estimated Time Remaining
00:02:15

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Programming Sequence (Programming Results)

Controller	Status
ECM - Engine Control Module - 0 (Programming)	PASS

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Code	
BCM	Body Control Module
EBCM	Electronic Brake Control Module
EBCM-VC	Electronic Brake Control Module (Variant Coding)
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Select Function/Sequence
Programming
Configuration & Setup
DPF Service Regeneration
Prepare Control Module for Removal

Engine Control Module - Configuration & Setup

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Controller	ID ▲	Current #	Selected #	
ECM	1		10004192	Configuration & Setup

VIN - KL3CD2669JB033621 Engine Control Module - Programming (ECM) 2022-10-18 11:48:06 AM Job Card: Warranty Claim Code: 11YN134612832 **The Warranty Claim code is required to confirm programming has been completed. Incorrect or missing Warranty Claim Codes may result in rejection of warranty claim. Warranty Claim Codes for prior VINs serviced may be retrieved through "Settings" at SPS start page.** Record this code on the warranty repair order (if applicable).

Downloading Calibrations from Server

Server Download Status   Estimated Time Remaining
Finished   00:00:00

Service Programming System (SPS) - Special Function

ECU Configuration / Reconfiguration

Please select the available vehicle options and press Next!

Vehicle Data

Attribute	Value
EMISSION SYSTEM	Other/Not Equipped
ENGINE	(&LNQ) - DIESEL 4 CYL L4 2.2L CRI DOHC TURBO 132 KW
TIRE ALL	
TRANSMISSION	Other/Not Equipped
POWER OPTIONS	(&LNS) - DIESEL, L4 TURBO, 132KW, 2.2L, 184 GROSS HP

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Set to Defaults   Next >   Cancel

Finished   00:00:00
Service Programming System (SPS) - Special Function
ECM - Engine Control Module - Select Configuration and Setup Function(s)

Did you replace the ECM and reprogram it with the newest software?

Important Instructions!

Before proceeding, please ensure that the Control Module contains the latest Software Version.

Service Programming System (SPS) - Special Function

ECM - Engine Control Module - Select Configuration and Setup Function(s)

Special Function Data Display
- Check ECM replaced.
- Please, wait...Establishing Vehicle Communication.
- Diesel Particulate Filter (DPF) Pressure Sensor Reset
- Diesel Particulate Filter (DPF) Reset
- Exhaust Gas Temperature Sensor Reset
- Pump Learning Reset
- Intake Manifold Runner Control Valve Learn
- Engine Oil Life Reset
- Clutch Pedal Position Learn
- Program learned Values from previous ECU
- Stopping Communication
- Cycle the ignition switch from "on" to "off" then back to the "on" position.

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Special Function Session Log
- Check ECM replaced.

Service Programming System (SPS) - Special Function

Control Module - Configuration and Setup Function(s)

✓
Successfully completed, press Finish!

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Special Function Session Log
- ECU Configuration / Reconfiguration
- ECU Setup (Basis Configuration)