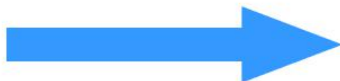


FCA US SGW

Starts in many 2017 Models, FCA Vehicles has implemented a Secure Gateway Module(SGW), much like a “firewall” ,to protect the vehicle networks. In order to perform the functions such as clearing DTCs, bi-directional tests and calibrations, the vehicle SCW will need to be “unlocked” by authenticated tester and the Diagnostic tools.

Now FCA US is using supplier Auto Authentication Authority (AutoAuth) to manage user accounts for access to SGW vehicles



If you are a Shop owners ,you will first need to register a user account as technicians, then register your shop(\$50 annual fee per shop) .

- 1. Includes up to 6 users (including owner)**
- 2. Each additional user is \$2/year**
- 3. Max of 100 users per shop**
- 4. Max of 100 scan tools per shop**

If you are a technician, you can create an account using AutoAuth software application for free, and then provide your username to the shop account owner and add to the shop member, so you can use the tools registered under the shop account for diagnosis.

LAUNCH Diagnostics – FCA US SGW Access



AutoAuth Setup + LAUNCH Tools



* valid software subscription required

Vehicles with SGW (✓)

FCA Vehicle		SGW Equipped			
Brand	Model	Model Year			
		2017	2018	2019	2020
Chrysler	300	–	✓	✓	✓
Chrysler	Pacifica	–	✓	✓	✓
Dodge	Ram 1500	–	✓	✓	✓
Dodge	Ram 2500	–	✓	✓	✓
Dodge	Ram 3500	–	✓	✓	✓
Dodge	Ram 4500	–	✓	✓	✓
Dodge	Ram 5500	–	✓	✓	✓
Dodge	Journey	–	✓	✓	✓
Dodge	Challenger	–	✓	✓	✓
Dodge	Charger	–	✓	✓	✓
Dodge	ProMaster City	–	✓	✓	✓
Dodge	Durango	–	✓	✓	✓
Jeep	Renegade	–	✓	✓	✓
Jeep	Wrangler (JL)	–	✓	✓	✓
Jeep	Cherokee	–	–	✓	✓
Jeep	New Compass	–	–	✓	✓
Jeep	Grand Cherokee	–	✓	✓	✓
Jeep	Gladiator	–	–	–	✓

Jeep	Grand Commander	-	√	√	√
Alfa Romeo	4C	-	-	-	-
Alfa Romeo	Giulia	√	√	√	√
Alfa Romeo	Stelvio	√	√	√	√
Fiat	124 Spider	-	-	-	-
Fiat	500	√	√	√	√
Fiat	500L	√	√	√	√
Fiat	500X	√	√	√	√
Fiat	Novo Uno FL	√	√	√	√
Fiat	Toro	√	√	√	√

Function need to unlock or not?

Certified LAUNCH tools :

X-431 V+, X-431 Throttle, X-431 Torque, X-431 Turbo, X-431 PAD 2 AE.

Applicable Area

The United States, Mexico

Details for AutoAuth Setup

1. Go to <https://webapp.autoauth.com/>



2. Click **REGISTER NOW**
3. Setup AutoAuth User Account (Shops and Users/Techs) – no fee
4. Shop Owners – Create Shop Account - \$50 annual fee*
 - Log in, click “[Service Center Signup/independent Technician Signup](#)” on the homepage to create your shop account.
 - Enter Shop Name
 - Enter User Account credentials from Step 3
 - Enter CC for payment
 - Account is updated and shop owner can now
 - Add Users*
 - First 6 including owner included in \$50 fee; each additional \$2/year; Max 100
 - Add Scan tools; Max 100
5. Users/Techs – no fee
 - Provide UserName obtained during step 3 to your Shop Owner to be added to shop

*More to manage Tools and Users, please view the [AutoAuth_Guide_WebPortal-v1.0.pdf](#)

SGW Access – LAUNCH Diagnostic Requirements

*FCA US has partnered with **LAUNCH** certify LAUNCH manufactured diagnostic tools for secure*

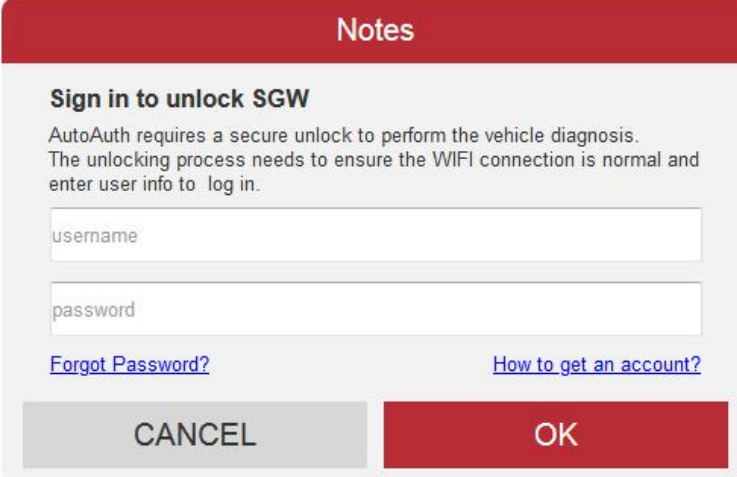
access to SGW vehicles.

Requirements:

Ensure LAUNCH tools has the latest software(**valid software subscription required**)

Tools need to be **connected to Internet**

Users will enter **AutoAuth Credentials when prompted on tool** to unlock SGW vehicles



Notes

Sign in to unlock SGW

AutoAuth requires a secure unlock to perform the vehicle diagnosis.
The unlocking process needs to ensure the WIFI connection is normal and enter user info to log in.

username

password

[Forgot Password?](#) [How to get an account?](#)

CANCEL OK

** The actual display of diagnostic tools shall prevail*

**Once you log into AutoAuth on your LAUNCH tools, your Approved Credentials will be Auto Stored in Software*

More About AutoAuth

AutoAuth is an independently owned and operated service working in conjunction with Auto

OEMs and independent Tool Vendors.

AutoAuth provides a service for Independent Operators to unlock vehicles to securely provide service to their customers. New vehicles will come enabled with the latest cyber security features to protect vehicle owners from cyber attack. AutoAuth works with independent Tool Vendors to ensure the tools independent operators use to do their jobs are AutoAuth certified tools. This will allow Independent Operators to continue to service cyber enabled vehicles. AutoAuth provides the registration service and “unlock codes” to Independent Operator’s service tools to unlock vehicle gateways to perform day to day service.

To get to the AutoAuth WEB Portal please visit:<https://webapp.autoauth.com>