

Using the Enet cable and a computer

Disable firewall

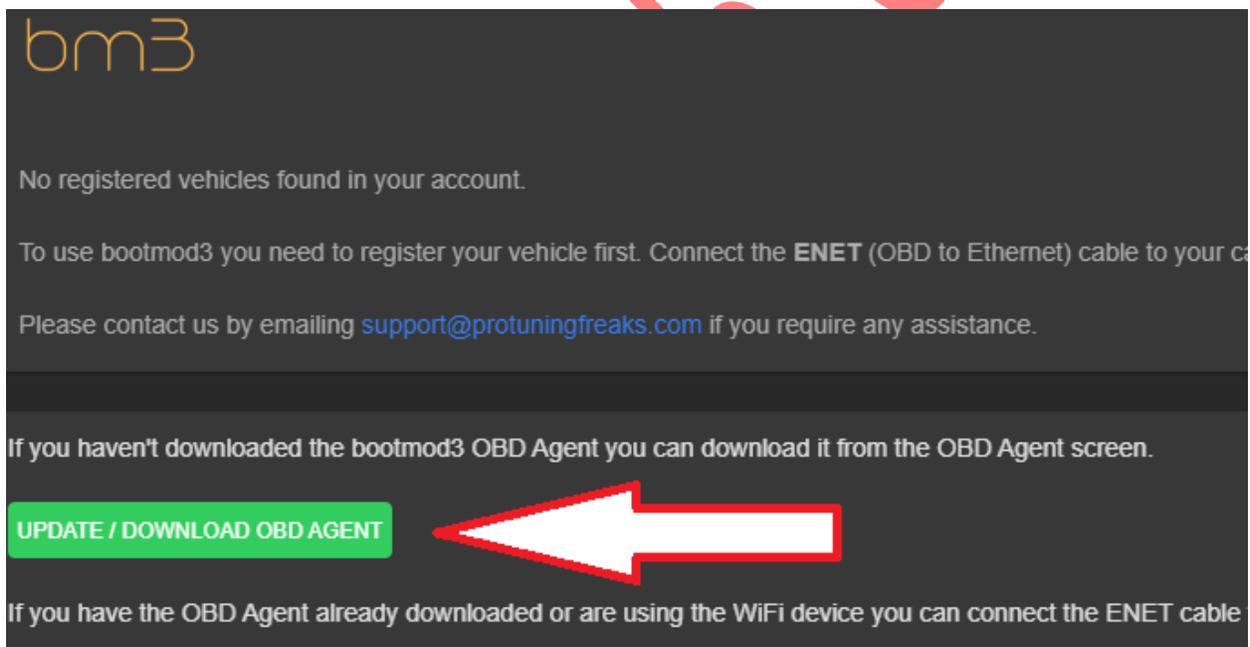
(Windows) On your Windows laptop, go to Control Panel → System and Security → Windows Defender Firewall → On the left, click on 'Turn Windows Defender Firewall on or off' → Click on 'Turn off Windows Defender Firewall' for both Private and Public network options.

(macOS) On your MacBook, Go to System Preferences → Firewall → Click on 'Turn off Firewall'

Disable any aftermarket add-on devices such as piggyback devices

Go to www.bootmod3.net and create an account

Download the latest OBD Agent



Laptop running macOS or Windows

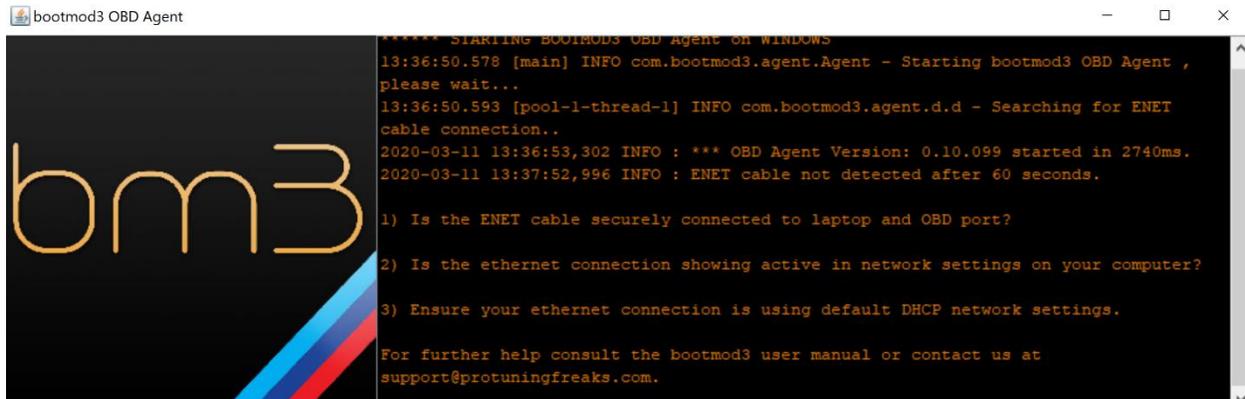
If your laptop doesn't have an Ethernet connector on it you need to get an ethernet to USB adapter to connect the OBD-ENET cable with your laptop.

Most generic ones from Amazon/eBay work on Windows

On macOS its best to use the one from the Apple store, although most Belkin branded ones work as well

Google Chrome browser recommended

Run the OBD agent that you installed and keep it running



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***** STARTING BOOTMOD3 OBD Agent ON WINDOWS
13:36:50.578 [main] INFO com.bootmod3.agent.Agent - Starting bootmod3 OBD Agent ,
please wait...
13:36:50.593 [pool-1-thread-1] INFO com.bootmod3.agent.d.d - Searching for ENET
cable connection..
2020-03-11 13:36:53,302 INFO : *** OBD Agent Version: 0.10.099 started in 2740ms.
2020-03-11 13:37:52,996 INFO : ENET cable not detected after 60 seconds.

1) Is the ENET cable securely connected to laptop and OBD port?
2) Is the ethernet connection showing active in network settings on your computer?
3) Ensure your ethernet connection is using default DHCP network settings.

For further help consult the bootmod3 user manual or contact us at
support@protuningfreaks.com.
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Go back to www.bootmod3.net

Click on the 3 lines at the top left, it will open a side menu

Next to vehicle, the circle color should be blue. If the color is red, wait 30 do not proceed. Wait 30 seconds and check again. If its still red, double check they you completed all the previous steps correctly.

If the circle is blue, proceed

To register:

- OBD Agent software needs to be running on your laptop
- Your laptop needs to be connected using an OBD ENET cable to the vehicle's OBD port

After registration, to flash a map:

- Click on the top left menu and click on 'OTS Maps'
- Choose on OTS map that matches your vehicle's current modifications and octane and click on 'Get Tune'
- Click on the acquired OTS map showing on the 'My Maps' screen and click the red 'FLASH' button
- Choose the first option in the menu, 'Flash Now'

Using the wifi agent

Enable WiFi tethering / Personal Hotspot on your phone to allow the phone to connect to the device over WiFi

Change the WiFi network name to 'bootmod3' and password to 'bootmod3' (these defaults can be changed on the device if required)

iOS Configuration:

- Go to Settings → Personal Hotspot → Set the password to bootmod3
- Go to Settings → About and change the name to bootmod3

Android Configuration:

- Go to Settings → Tethering and Mobile Hotspot → Turn on WiFi Hotspot
- Enter Network Name (SSID): bootmod3, Password: bootmod3

Open the bootmod3 app.

Click on the 3 lines at the top left, it will open a side menu

Next to vehicle, the circle color should be blue. If the color is red, do not proceed. Wait 30 seconds and check again. If its still red, double check they you completed all the previous steps correctly.

If the circle is blue, proceed.

OBD WiFi Hardware Agent Connectivity Issues - iPhone / iOS - Hotspot Troubleshooting

In case you're trying to use your phone's Hotspot feature with the hardware OBD agent device and can't seem to get the connection to the phone's hotspot here are some instructions to follow that commonly help this issue get resolved:

Make sure your phone isn't connecting to a nearby Wifi as well. iPhones have known WiFi stability issues with their hotspot feature and this is one of the main culprit of no connectivity. When running the hotspot on your iPhone make sure its not connecting to your home or office or a nearby Wifi network as well. If it does it will REJECT connections to anything else trying to connect to the hotspot.

If using an iPhone go into Settings -> Privacy -> Location Services -> System Services -> Wifi Networking (toggle this to OFF).

This won't disable WIFI on your phone. It'll disable an internal WIFI scanning service based on GPS location that has impacted many iOS users in the past using the iOS hotspot feature

If you're still having issues and not seeing the OBD CONNECTED message in the app then we suggest pulling the battery ground cable off of the battery for 2-3mins and reconnecting after to try. At times when other diagnostic tools are used on the car they'll change the car's networking configuration from default and in a way hijack it for its use. The way to reset it is a battery reset as described here.

Last, but certainly not least, iOS has a bug it seems to do with hotspot connectivity just recently discovered! Go into Settings for your hotspot, go to the password and without changing it (should be 'bootmod3'), just hit "Done" in the top right. If still an issue, try the same by going to Settings → General

→ About and change the name to something random (e.g. boot instead of bootmod3) and then change it back. This on many if not most iOS devices restores hotspot connectivity.

Download and start the bootmod3 mobile app (iOS / Android)

Download from app store:

- iOS app: <https://apps.apple.com/ca/app/bootmod3/id1170348811>
- Android app: <https://play.google.com/store/apps/details?id=com.bootmod3.mobile>

To register:

- OBD Agent Hardware Device needs to be connected to phone/tablet as well as OBD port in the vehicle
- Login screen will show your vehicle's VIN up connection
- Click on Sign up and register for an account on bootmod3.net
- You can use Facebook and Google instead of manually entering your email and some password
- Once in the app, click on your VIN to activate and enter the activation key received in the email

After registration, to flash a map:

- Click on the top left menu and click on 'OTS Maps'
- Choose on OTS map that matches your vehicle's current modifications and octane and click on 'Get Tune'
- Click on the acquired OTS map showing on the 'My Maps' screen and click the red 'FLASH' button
- Choose the first option in the menu, 'Flash Now'