

BT DieselWorks AutoSync G2 --- Quick Start Guide (2007-2014 GMT-900 truck/SUV)

1. Plug the AutoSync into your truck's OBD port. Turn the key on, engine off.
2. Be sure cruise control on/off switch is ON (orange light in switch is illuminated)
3. Press and hold the accelerator pedal (to the floor) and the brake pedal together. After several seconds, you will hear a chime and the AutoSync config menu will appear in the Driver Info Center. Release the accelerator/brake pedals.
4. Use the tapshift +/- buttons to scroll through the menu until you see the AutoSync "Serial #". Go to **autosync.btdieselworks.com** and create an account, BE SURE TO ENTER YOUR AUTOSYNC SERIAL NUMBER!
NOTE: You can also scan the QR code on the AutoSync with your phone to skip this step!
5. Now we will pair the AutoSync to your WiFi network. It is preferable to have the AutoSync paired to a WiFi network that can still be reached when the AutoSync is plugged into your truck in your driveway/garage (for auto updates).
6. Turn cruise control OFF, menu will clear. Unplug the AutoSync from your truck and take it inside (near your WiFi router). Plug the AutoSync in to a USB power source (any 1-amp USB phone charger cube will work). After about 10 seconds, the LED will turn green, indicating WiFi setup is active.
7. Using your smart phone, connect to the WiFi network "AutoSync". If the "AutoSync" network does not appear, try turning your phones WiFi off, then on again. If asked, the password is password (all lower case).
NOTE: If you do not have "land line" internet/WiFi and use your phone as your primary WiFi hotspot, you might need to use a second phone/tablet for this WiFi setup procedure (some phones can't do hotspot/station mode simultaneously). On iPhones, be sure your hotspot is set to 2.4ghz.
8. Once your phone's WiFi is connected to the AutoSync, go to your phones web browser and enter **10.10.0.1** (no www or .com or anything, just 10.10.0.1). The AutoSync config menu should appear within 20 sec and list all of the WiFi networks that are within range of the AutoSync (be sure that the signal strength shown next to your WiFi network name is at least 2 bars). If the config page does not appear on your phone, try refreshing the web page.
9. Click on your home WiFi network name, and type in your home WiFi password. **NOTE: The AutoSync can only connect to 2.4ghz WiFi, 5ghz WiFi is not supported. NOTE: WiFi passwords are case sensitive!** As soon as the AutoSync successfully connects to your WiFi, the LED will change from green to flashing red/blue. The LED may flash blue/red for several minutes. When the LED turns off, the update procedure is complete and you can unplug the AutoSync. If you get stuck anywhere during this process, or the AutoSync fails to connect, you can unplug the AutoSync at any time and start over from the beginning.
10. Once connected, your AutoSync will now permanently save your WiFi credentials and will automatically update itself whenever the vehicle is parked within range of your WiFi network and the engine/key has been off for >5 minutes. You only have to do this WiFi setup procedure once (unless you change your home WiFi name/password).
11. If you need to re-pair the AutoSync to a new WiFi network, repeat steps 6-9 (you might have to wait an additional minute for the "AutoSync" WiFi network to appear on your phone though).
12. If at any point the download procedure seems to hang for more than 5 minutes, unplug the AutoSync and try again (it will not hurt anything to interrupt a download).
13. **VERY IMPORTANT: Please check out the "AutoSync Discussion/Tech" group on Facebook** or visit www.btdieselworks.com/pages/autosync-installation-guides and read the full AutoSync guide to fully understand all of the features (and potentially eliminate any unnecessary tech support emails).