Torque Pro for Android Quick Start Guide Ver 1.0

The first thing to do after installing Torque Pro is to connect to the Bluetooth OBDII dongle using Bluetooth.

Once Bluetooth pairing is accomplished, get comfortable. The set up of Torque Pro does not have to take place in the car while connected to the Bluetooth OBDII dongle.

Open Torque Pro, then press on the Settings Icon (the gear wheel in the lower left corner) and select Settings from the menu that popped up.

First go into **General Preferences** and then select the various settings.

I have the following selected:

Show Tips

Enable WiFi Sync with Desktop a…

Hide the status bar

Remember the last dashboard vi…

Auto rotate

Confirm Quit

Default to English

Now press the go back arrow (<) in the lower right corner of the screen

Next press on **Theme Preferences**

Do with as you desire

Now press the go back arrow (<) in the lower right corner of the screen

Next press on **Plugin Preferences**

Turn on Allow Plugins full access

Now press the go back arrow (<) in the lower right corner of the screen

Now Press Units

Select the units you are most comfortable with (SAE or Metric)

Now press the go back arrow (<) in the lower right corner of the screen

Now Press **OBD2 Adapter Settings**

Choose Bluetooth Device   no need to do anything here at the moment

Auto Bluetooth On/Off   Turn On

Only if BT was already off   Turn On

Faster communication   Turn On

Don't calculate MPG/Fuel   Turn On

Allow Hybrid monitor mode   Turn On

(the other settings I left off – feel free to turn these on or off as you desire)

Now press the go back arrow (<) in the lower right corner of the screen

Now Press **Data Logging & Upload**

Press Select what to log (if nothing is listed, come back to this AFTER you have added the sensor displays you want to monitor. If you forget to select the sensor displays, zero data will be saved.)

Synchronous Logging   Turn On

Log when Torque is started   Turn On

Only when OBD connected   Turn On

Rotate Logfiles   Turn On

Format log values   Turn On

Automatic trip recording   Turn On

Discard trips < 0.5 miles   Turn On

Ignore short gaps between trips   Turn On

Also log selected sensors   Turn On (very important!!!!)

Now press the go back arrow (<) in the lower right corner of the screen

Dash Installation settings (do with as you desire, I do not use this at this time)

Speech/Alarm Settings

Enable Speech   Turn On

Speech Pitch   Set to what is comfortable to you

Safety Warnings   Turn On

Operating Temperature in °F   I have mine set to 212

Periodically scan for faults   Turn On

Verbal Alarms   Turn On

Now press the go back arrow (<) in the lower right corner of the screen

Manage Alarms (I do not use this)

Manage Extra PIDs/Sensors

Manage custom OBD2 PIDs

Press the 3 vertical dots to the right of "Manage custom OBD2 PIDs"

Now press on Add predefined set, and then press ***Pontiac/GM/Opel/Vauxhall***

This step is very important as it loads a predefined list of sensors relevant to your vehicle (a TrailVoy in this case) Now you may have to return to this listing late on should you add another non-GM vehicle to the Torque Pro App. I currently only own GM products so I have not had the need to go any farther than I have as of this writing.

Now press the go back arrow (<) in the lower right corner of the screen

I have not enabled or gone into the remaining Torque Settings Selections as of this writing

Now press the go back arrow (<) in the lower right corner of the screen

Now Press the Settings Icon (the gear wheel in the lower left corner) and select Vehicle Profile from the menu that popped up.

Select Create new profile

Fill in the appropriate information regarding your TrailVoy, and do not forget to Name the Profile!

When you are setting up the Profile for a vehicle be sure and press the little box to the left of the line "Use separate dashboard layout" This is found immediately below the Advanced – Enable this profile to use it's own dashboard layout and custom PIDs rather than the global dashboard/PID lists in bold yellow lettering!!!!!

This is where you would start AFTER you have initially setup Torque Pro for the first vehicle when you desire to add a second or third vehicle. This allows you to have customized "dashboard" views for each vehicle you wish to monitor with Torque Pro.

OK, now for the tedious part – Adding the sensors/functions you wish to monitor when you select Realtime Information (found above the round Accel graphic at the Noon/Midnight position), so go ahead and press the Realtime Icon.

Now press the screen with the tip of your finger for 2 – 3 seconds until the Item Option Add display Menu appears. Now touch Add Display.

Next pick the type of display you want from the list (I typically pick Digital Display)

Now a whole bunch of things to monitor will pop up. GM Specific "things to monitor" will show up with [GM] immediately to the left of the entry. For example, [GM]Misfire Cyl.1 Current

Some of the entries will show up with a Green bar across the entry and others will not have the Green bar. No green bar means that particular function will only be active when the Bluetooth OBDII dongle is plugged into the vehicle, the Android device is connected to the OBDII dongle via Bluetooth and the Torque Pro app is running.

OK so we are going to add the [GM]Misfire Cyl.1 Current function to monitor. Press the entry and now a menu will appear asking what size display you want. (I pick Small so I can get 6 or 8 functions displayed on a given page.)

So pick small (for this go around) and magically, a square display with MF C1 Cur at the top, a dash in the middle, and Count at the bottom will appear in the middle of the screen. Now put your finger on the display and move it into position (say upper left). Now repeat and select another sensor/function to display.

If you do not like where you placed the sensor/function display, all you need to do is to place your finger tip on the display for 2 – 3 seconds and a menu pops up with various options such as Move display, Delete Display, etc. Hence you can move the display where you like.

Here are the sensors/functions that I display on my first page:

Engine RPM, Vehicle Speed mph, Coolant Temp °F, Air Temp °F, O2S1V V (Upper O2 sensor voltage and is displayed as a graph), O2S2V V (Lower O2 sensor voltage and is displayed as a graph),

Then on the second page I have STFT1 (bank 1 short term fuel trim) %, LTFT2 (bank 1 long term fuel trim) %, Throttle Position %, Engine Load %, Volts, Oil Life %

Feel free to play around with the various sensors/functions that you desire to monitor. You can even look at the saved data that is stored for the various sensors/functions you selected (remember to go back into Settings, Data Logging & Upload, Select what to log).

The data is saved in a file with a csv file extension. On my Android Device the file is found under the Internal Storage folder, Documents sub folder, TorqueLogs sub-sub folder and is named tracklog-Year-Month-Day_HH-MM-SS,csv. As an example one of my files is named tracklog-2023Dec-30_01-33-24.csv

I have found that csv files are best viewed using Excel or another Excel-type spreadsheet program.

Good Luck and enjoy.