



OVTUNE TOYOTA FLASH TUNE KIT INSTRUCTIONS

TACOMA 4.0L (YEAR 2005 – 2015)
TUNDRA
COROLLA
LEXUS

**These instructions will cover the entire setup
process for our flashing kit with our
dongle-less setup.**

*Note - If you own a kit with the DONGLES (USB STICK, purple, or mini - black) These instructions are not for your kit.

STEP 1 TRUCK FLASHING LICENSE

Download the software & Drivers

P5Flash SOFTWARE LINK:

<https://cdn.shopify.com/s/files/1/0885/5830/files/p5flash.exe?6863261005404743>

TACTRIX DRIVERS LINK:

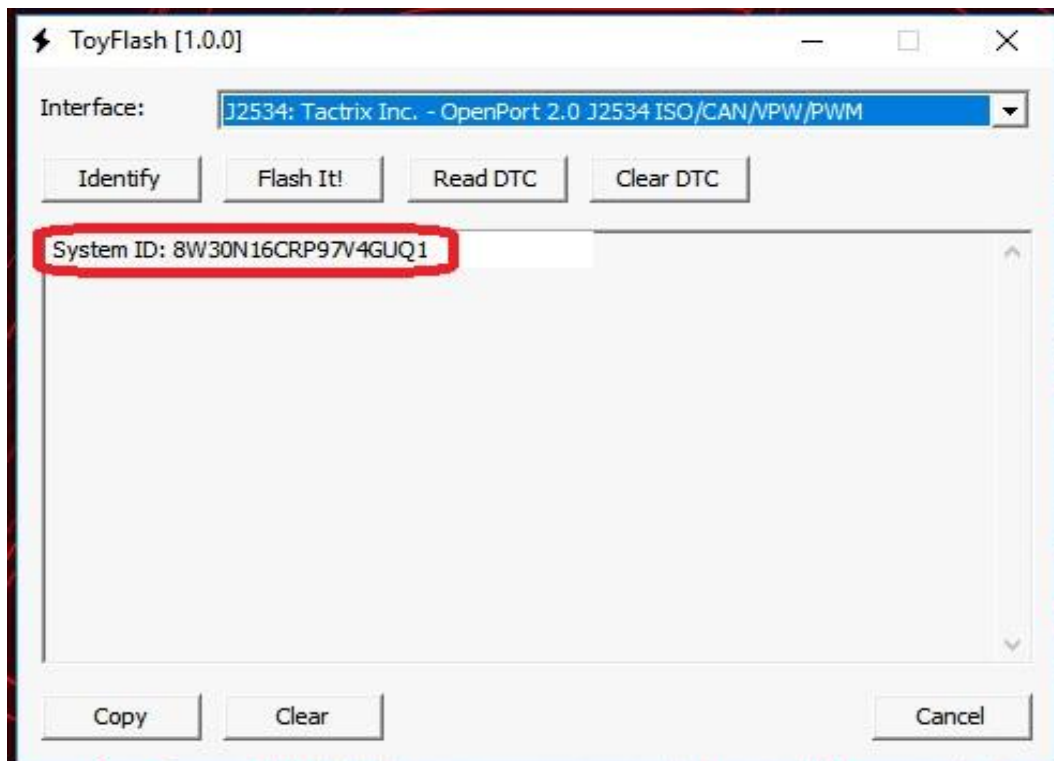
https://www.tactrix.com/downloads/openport2_setup_1024791.exe

YOUR SOFTWARE WILL NEED TO BE REGISTERED TO YOU.

IMPORTANT: NOTE THIS SOFTWARE CAN ONLY BE REGISTERED ONE TIME TO ONE COMPUTER (NO EXPIRATION ON USE). ENSURE THAT THE COMPUTER YOU REGISTER YOUR LICENSE ON IS RELIABLE AND EASILY & LONG TERM ACCESSIBLE.

WINDOWS XP, VIRTUAL WINDOWS / MAC VM **NOT** SUPPORTED.

YOUR SYSTEM ID CODE ON THE TOYFLASH AS SHOWN EXAMPLE



EMAIL US YOUR SYSTEM CODE BY SIMPLY COPY & PASTE THE TEXT

EMAIL TO : support@ovtune.zendesk.com

IN YOUR EMAIL PLEASE INCLUDE:

YOUR NAME: ex **JOHN DOE**

YOUR ORDER NUMBER: ex **9999**

YOUR SYSTEM ID/CODE: ex **8W30N16CRP97V4GUQ1** (Shown in the picture)

YOUR TRUCK DETAILS: ex **2017 Tacoma TRD auto 2x4**

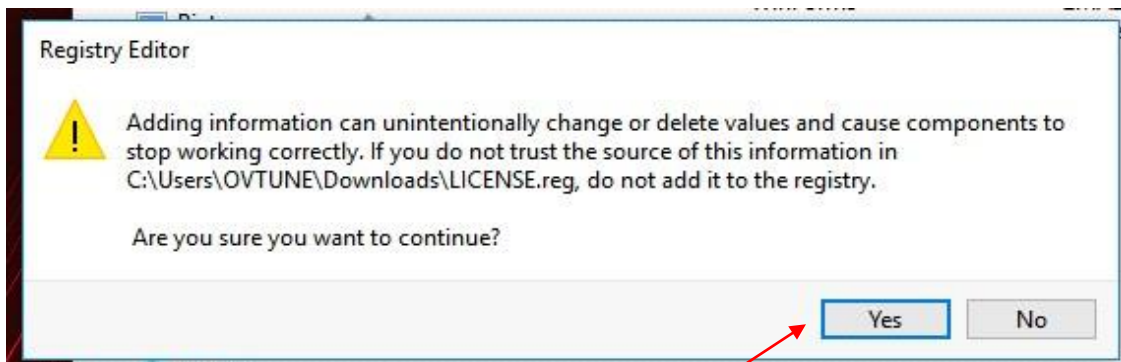
THIS STEP IS NECESSARY FOR REGISTRY FILE. ONCE WE RECEIVE THE INFORMATION ABOVE, IT WILL TAKE US 1-3 BUSINESS DAYS (EXCLUDING WEEKENDS, HOLIDAYS) TO PROCESS THE REGISTRY FILE.

STEP 2

1. CHECK YOUR EMAIL FOR THE REGISTRY FILE. IT WILL BE DIRECTLY REPLIED TO YOUR EMAIL WITH SYSTEM ID/CODE DETAILS.
2. ONCE YOU RECEIVED & DOWNLOADED THE REGISTRY FILE, DOUBLE CLICK THIS FILE AND SELECT TO **ADD TO REGISTRY**



Double click



Select YES

AFTER THAT, REGISTRATION IS COMPLETED! ALL DONE!

STEP 3 IDENTIFYING YOUR ECU

1. CONNECTING TO YOUR TRUCK:

ENSURE YOUR **TRUCK IS ON, ENGINE OFF (NOT ACCESSORY MODE)**. IF YOU HAVE THE PUSH BUTTON START, PRESS IT 2 TIMES. MAKE SURE YOUR RADIO VOLUME IS LOW AND YOUR HEAD LIGHTS ARE OFF (ANY BATTERY DRAINS).

THEN, CONNECT YOUR OBDII CABLE TO THE TRUCKS OBD, AND PLUG THE DONGLE IN AND RUN P5FLASH (TOYFLASH)

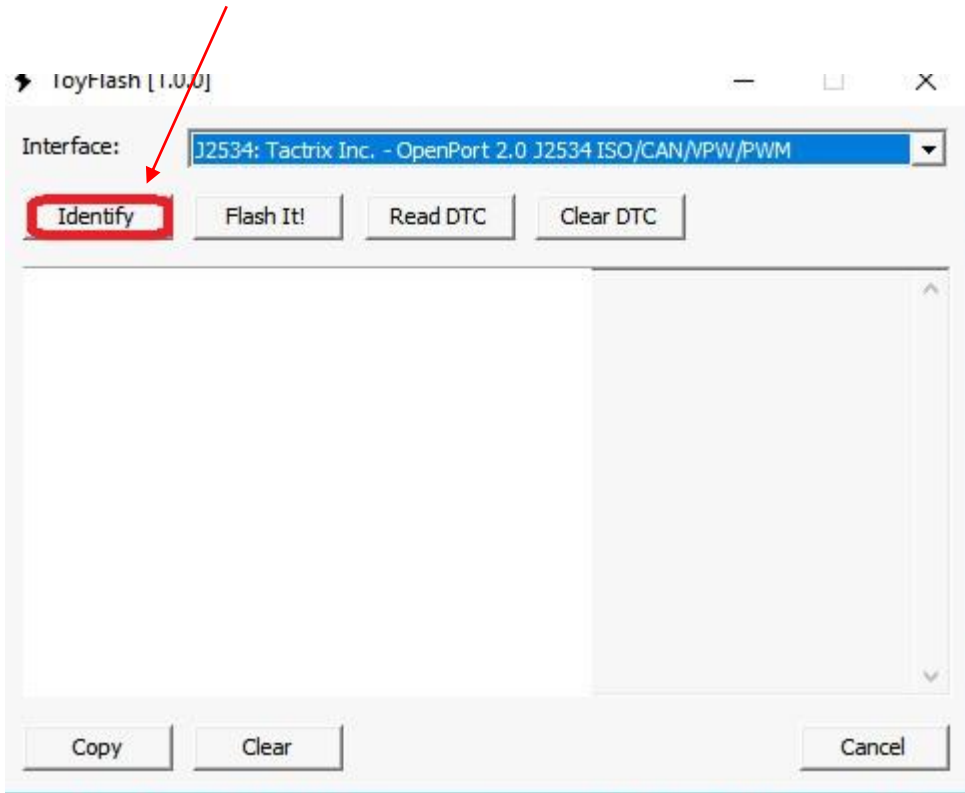


2. CHECK YOUR ECU ID

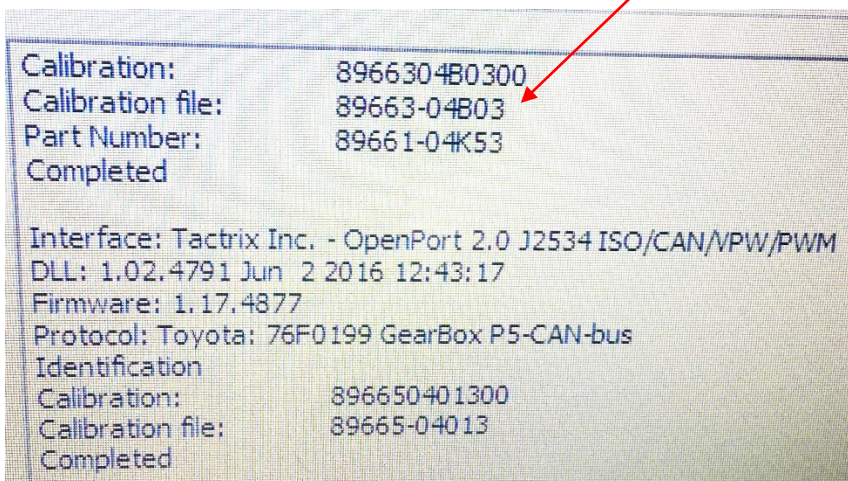
(MAKE SURE TRUCK IS ON, ENGINE OFF, IF YOU HAVE PUSH START PRESS 2 TIMES)

TRUCK MUST BE IN **PARK**, HEADLIGHTS OFF, OTHER BATTERY DRAINS OFF

THEN, CLICK **'IDENTIFY BUTTON'**



ONCE THE SOFTWARE IDENTIFIES YOUR TRUCK,
CHECK YOUR ECU VERSION (FOR EXAMPLE, 89663-04B03 / PICTURE BELOW)



EMAIL US YOUR OUTPUT INFO BY SIMPLY COPY & PASTE THE TEXT

EMAIL TO: support@ovtune.zendesk.com

IN YOUR EMAIL PLEASE INCLUDE:

YOUR NAME: ex **JOHN DOE**

YOUR ORDER NUMBER: ex **9999**

YOUR SYSTEM ID/CODE: ex **8W30N16CRP97V4GUQ1**

CALIBRATION: ex **8966304B0300** (Shown in the picture)

CALIBRATION FILE: ex **89663-04B03**

PART NUMBER: ex **89661-04K53**

AFTER YOU SEND US THE OUTPUT INFO INFORMATION, IT WILL TAKE 3-5 BUSINESS DAYS (EXCLUDING WEEKENDS, HOLIDAYS) TO PROCESS THE TUNE FILES.

STEP 4 READING AND FLASHING THE ECU

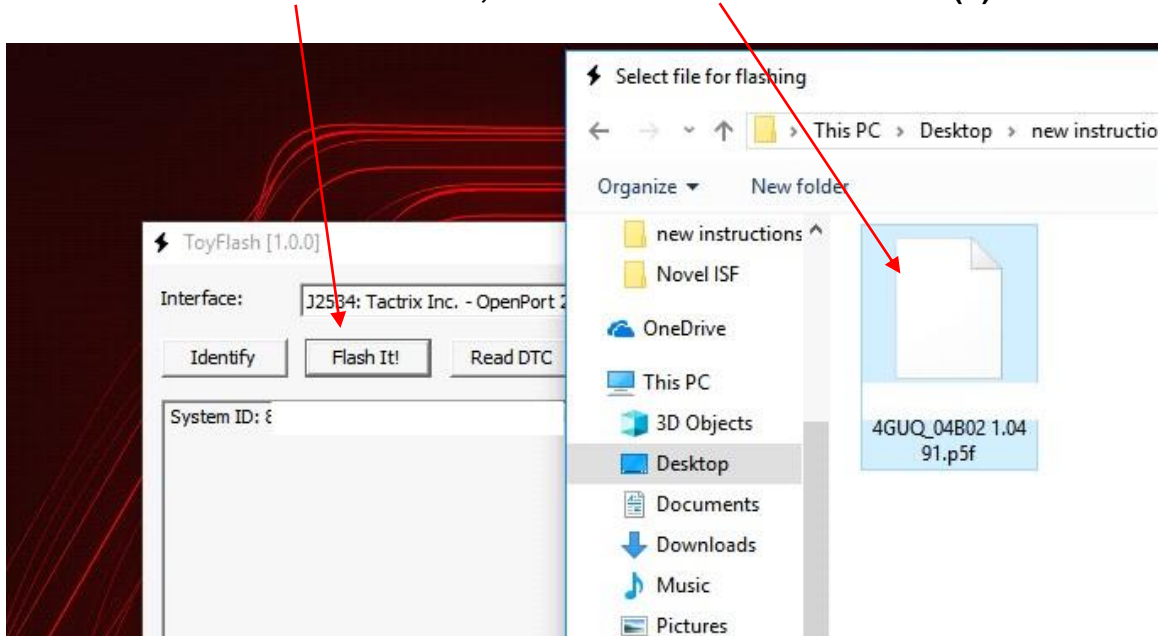
ONCE YOU HAVE DOWNLOADED THE TUNE FILE FOR YOUR TRUCK, YOU WILL NEED TO FLASH IT.

TO FLASH, RECONNECT TO YOUR TRUCK RUN P5FLASH (TOYFLASH), **TURN THE TRUCK ON THE SAME WAY YOU WOULD FOR IDENTIFICATION**



FLASHING YOUR TRUCK:

FLASHING IS AS SIMPLE AS READING. RUN P5FLASH(TOYFLASH), CONNECT TO TRUCK, **TRUCK ON ENGINE OFF**
CLICK THE BUTTON "FLASH IT!" , THEN SELECT YOUR TUNE FILE(S)



FOLLOW THE PROMPTS AND ALLOW THE ECU TO FLASH.

FLASH THE ECU FILE FIRST, THEN LOAD THE TCU FILE AND FLASH THAT.

AFTERWARDS, START THE TRUCK AND CONFIRM IT STARTS. IF SO, FLASHING IS COMPLETED AND HAS COMPLETED SUCCESSFULLY!

***NOTE, IF YOU GET UNSUCCESSFUL, MAKE SURE YOUR TRUCK IS FULLY ON. IF IT IS, CYCLE THE POWER. MAKE SURE THE ENGINE IS NOT RUNNING.**

IF YOU ENCOUNTER AN ERROR MID-FLASH, SIMPLY TRY TO FLASH AGAIN.

ALL FINISHED.

ERRORS

IF THE FLASH IS UNSUCCESSFUL, OR IT IS STOPPED MID WAY, OR IF YOU ACCIDENTLY BUMP THE CABLE, UNPLUG IT, ETC ANY OTHER REASONS.

TURN THE TRUCK OFF.

TURN THE TRUCK **ON, WITHOUT TRYING TO START IT**

REPEAT THE WRITING PROCESS ABOVE. ALLOW IT TO FLASH SUCCESSFULLY.

IF YOU NEED ANY FURTHER ASSITANCE OR HAVE ANY QUESTIONS, PLEASE EMAIL US

EMAIL TO: support@ovtune.zendesk.com

WE WILL TRY TO GET BACK TO YOU AS SOON AS POSSIBLE.