

OVTUNE TOYOTA DONGLE TUNE KIT

INSTRUCTIONS



For dongle (setting up for new computer) – DISCONTINUED VERSION

Dongle version kit is a discontinued version. DO NOT USE THESE INSTRUCTIONS UNLESS YOU OWN ONE OF THE OLDER KITS THAT INCLUDE A MINI BLACK USB OR PURPLE USB

STEP 1 DOWNLOAD AND SETUP

Download the software & Drivers

DONGLE DRIVERS:

https://www.guardant.com/support/download/drivers/

TACTRIX DRIVERS:

https://www.tactrix.com/

FLASH SOFTWARE:

https://yadi.sk/d/vxxwDLbqbJG4eg

After done downloading the software & drivers, Select the proper flash template (p5 for ecu, p5 gearbox for TCU if needed)

PCM	lflash [1.1.96-1]		—	
nterfac	e 12524: Tactrix Inc OpenPort 21	0 12534 ISO/CAN/		
incerna.	[32334, Tacult Inc OpenFort 2.	0 32334 130/CAN/V		
		Update		Settings
-ECU -	-			
B	[46] Toyota: 76F0196/198/199/219 P5-CA	N-bus		-
	[35] 76F0038/39/40/50/70/85 GearBox CA	N-bus		
	[35] 76F0038/39/40/50/70/85 HV Control (CAN-bus		
_	[35] 76F0004/12/23/38/39/40/70/85, MPC	565 K-Line		
	[35] 76F0004/12/23/38/39/40/70/85, MPC	565 K-Line New		
	[35] 700004/10/20/20/20/20/20/20/	1DM		
File	[46] 76F0196/198/199/219 CAN-bus	5		
	[46] 76F0196/198/199/219 P5-CAN-	·bus		
	[46] 76F0199 GearBox P5-CAN-bus			
	Bence SH70EV Poetleader			
	[42] SH7055/SH7058(S)/SH7059 FLASH (5	12KB/1024KB/1536	(B)	
	[42] SH7055/SH7058(S)/SH7059 FLASH 25	60Kbps (512KB/1024	KB/1536k	(B)
	[42] Mitsubishi/Nissan/Subaru Diesel SH70!	58(S)/SH7059 EEPR	OM (86)	
USB c	[42] Nissan Diesel SH7055 EEPROM (56)			~
Applic	[42] Mazda3 Z6 -2009 SH7055/SH7058 EE	PROM (56)		
	[42] Subaru Metal-Case SH7055/SH7058 E	EPROM (56)		
	[42] Subaru Plastic-Case SH7058 EEPROM	(86)		
	[42] Subaru Plastic-Case SH7058 EEPROM	(56)		
	[42] Subaru Plastic-Case SH7058S EEPRON	4 (86)		
	[42] Subaru Plastic-Case SH/058S EEPRON	4 (56)		
	[42] Suzuki Liana/Jimny SH7055 EEPROM (56)		
	[42] SUZUKI SH7055/SH7058 EEPROM (56)			
	[42] SUZUKI SH 70365 EEPROM (56)			
	[42] Opel 1 7 CDTT SH7058/SH7050 EEPR	OM/1 (96)		
	[42] Opel 1 7 CDTT SH7058/SH7059 EEPR	OM/2 (86)		~
	[42] Opel 1 7 CDTT SH7058/SH7059 EEPR	OM/3 (86)		
L	[12] Oper 1.75 CD11 5H7050/5H7059 EEPK	0013 (00)		*

STEP 2 SELECT THE TUNE FILE

Interface: J2534: Tactrix Inc OpenPort 2.0 J2534 ISO/CAN/VPW/PWM	
ECU	◆ PCMflash
🗗 [46] Toyota: 76F0196/198/199/219 P5-CAN-bus	│
Identification Read DTC Reboot	Organize 👻 New folder
Initialization Clear DTC Reset KAM	Quick access Name
File	💪 OneDrive 📑 anim500.dat
C:\Program Files (x86)\PCMflash\TUNE FILE .bin	This PC
✓ Verify&Fix CRC Read Write	3D Objects
	Desktop
	Documents
_ ···	Downloads
	b Music
	Pictures
	100 A.C. I

STEP 3

Press WRITE

then software will say **""checksum corrected, continue?"** press **YES**

Initialization Clear DTC Reset KAP	v]

allow flash to perform.

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).



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, PLEASE EMAIL US

EMAIL TO: support@ovtune.zendesk.com

We will try to get back to you as soon as possible. Regular processing time for response/registry file/tune files is 1-3 business days.