

TUNING PROGRAM

YAMAHA WATERCRAFTS

Map Tun
lowersports
VTECHTUNED

**TAKE
YOUR
WAVERUNNER
TO THE
NEXT LEVEL**

WaveRunner is a trademarked name and type of watercraft produced by Yamaha from 1986. Products in the WaveRunner line also include the Yamaha WaveBlaster and Yamaha SuperJet.

Yamaha currently produces four different series of WaveRunners. They are EX Series, VX Series, FX Series, Performance Race Series and SuperJet.

At Maptun Powersports VTECHTUNED, we are continually working on developing new hardware and software to let you experience the thrills of riding your Yamaha watercraft at its full potential. For many years we have been working with the engine control system that is installed in Yamaha vehicles and that gives us a good understanding of its functions, features and capabilities.


At present, we can offer a wide range of different tuning kits and also some diagnostics functions, everything to give you the best possible experience together with your Yamaha.

When you choose Maptun, you can optionally purchase your own MaptunerX controller that enables you to easily switch between different software packages and also get free access to new software releases developed after the purchase date. Your MaptunerX will always stay up to date since it will automatically update to the latest firmware once it's connected and synchronized with our servers.



MAPTUNERX



made in sweden
by maptun 

MAPTUNERX

UNLEASH THE HIDDEN POWER

MaptunerX performs a so-called reflash. In short, MaptunerX first reads the original vehicle firmware to analyse and look up the various parameters such as load pressure, ignition timing, fuel, various types of restrictions etc. These parameters are then adapted to various conditions such as the exhaust system, air kits, diffusers and climatic circumstances. This is one of the most advanced ways to optimise the engine firmware - but undoubtedly the safest!

MaptunerX always uses the original vehicle firmware as the originating point, which means that the engine control unit is always aware of the increased power and thus at any point can adjust the inherent safety features originally programmed instead of defeating them or, as is often the case, ignoring them.

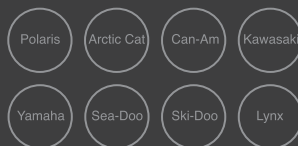
Maptun is continually developing new features and support for new vehicles. Your MaptunerX will never become outdated since it automatically updates its firmware every time it is connected to a computer and synchronised with our server.



Fun fact: There are more than 10.000 MaptunerX users worldwide.

MAPTUNERX SUPPORTS NUMEROUS MAKES

MaptunerX also supports Yamaha snowmobiles, outboards, ATVs and UTVs. Other brands, including Sea-Doo, Ski-Doo, Lynx, Polaris, Kawasaki, Can-Am and Arctic Cat, are also supported. Additionally, we carry plenty of features and optimisation kits for cars. With MaptunerX, you can simply use the same device for all your vehicles!



SOFTWARE AND HARDWARE IN PERFECT HARMONY

Products that are equipped with the Maptuner Compatible badge are tested and verified by Maptun to be used with our tuning kits.



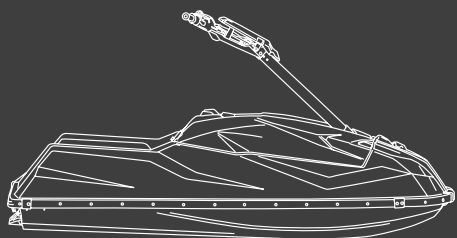
HOW TO TUNE

To unleash the hidden power of your Yamaha you can either visit one of our resellers, purchase or loan your own MaptunerX.

Once the tuning license has been activated for the vehicle, you gain free access to all the software plus the ability to switch between these as you like, including the original vehicle software. This also includes new software releases developed after your purchase of tuning license.



SUPERJET



SLR

Speed Limit Remover

Only software.

STAGE 1

Stage 1:

57mph / 91kph - RPM Limit: 8350rpm
Only software.

STAGE 2

Stage 2:

60mph / 96kph - RPM Limit: 8350rpm
Software, upgraded impeller, cold air intake, exhaust.



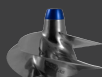
MaptunerX



Software license



Exhaust



Impeller



Power Filter Kit



Pre-filter
(optional)



GP1800



STAGE 1

Stage 1:

80mph / 128kph @ 8350rpm
Only software

STAGE 2

Stage 2:

84mph / 135kph @ 8500rpm
Software, cold air intake and upgraded impeller.

STAGE 3

Stage 3:

86mph / 139kph @ 8600rpm
Software, cold air intake, upgraded impeller, power cooler kit, blow-off valve, upgraded valve train.

STAGE 4

Stage 4:

88mph / 141kph @ 8800rpm
Software, cold air intake, upgraded impeller, power cooler kit, blow-off valve, upgraded valve train, 100lb Injectors, fuel rail, F1 supercharger, free flow exhaust.



MaptunerX



Software license



Cold air intake



Exhaust



Valve Train



Blow-off Valve



Impeller



Power Cooler Kit



Fuel Rail



Injectors



Supercharger

FX-SVHO



MaptunerX



Software license



Cold air intake



Exhaust

STAGE 1

Stage 1:

72mph / 115kmh @ 7700rpm
Only Software

STAGE 2

Stage 2:

75mph / 120kph @ 7900rpm
Software, cold air intake and upgraded impeller.

STAGE 3

Stage 3:

83mph / 133kph @ 8400rpm
Software, cold air intake, upgraded impeller, upgraded valve train, free flow exhaust, power cooler kit, blow-off valve, engine cooling upgrade.

STAGE 4

Stage 4:

86mph / 138kph @ 8500rpm
Software, cold air intake, upgraded impeller, upgraded valve train, free flow exhaust, power cooler kit, blow-off valve, engine cooling upgrade, 3 BAR MAP sensor, 100lb Injectors, F2 Supercharger.



Impeller



Valve Train



Engine Cooling Upgrade



Supercharger



Power Cooler Kit



Blow-off Valve



Injectors



3 Bar MAP Sensor

FX-SHO



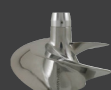
MaptunerX



Software license



Cold air intake



Impeller

STAGE 1

Stage 1:

70mph / 113kph @ 7600rpm
Only software.

STAGE 2

Stage 2:

72mph / 115kph @ 7800rpm
Software, cold air intake and upgraded impeller.

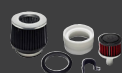
FX-HO



MaptunerX



Software license



Cold air intake



Impeller

STAGE 1

Stage 1:

64mph / 103kph @ 8300rpm
Only software.

STAGE 2

Stage 2:

67mph / 108kph @ 8500rpm
Software, upgraded impeller, cold air intake, exhaust.

FZR / FZS SVHO



MaptunerX



Software license



Cold air intake



Injectors

STAGE 1

Stage 1:

72mph / 115kph @ 7600rpm
Only software.

STAGE 2

Stage 2:

74mph / 119kph @ 7800rpm
Software, cold air intake and upgraded impeller.

STAGE 3

Stage 3:

82mph / 131kph @ 8300rpm
Software, cold air intake, upgraded impeller, upgraded valve train, free flow exhaust, power cooler kit, blow-off valve, engine cooling upgrade.

STAGE 4

Stage 4:

85mph / 136kph @ 8500rpm
Software, cold air intake, upgraded impeller, upgraded valve train, free flow exhaust, power cooler kit, blow-off valve, engine cooling upgrade, 3 BAR MAP sensor, 100lb Injectors, F2 supercharger.



Impeller



Valve Train



Exhaust



Blow-off Valve



Power Cooler Kit



3 Bar MAP Sensor



Engine Cooling Upgrade



Supercharger

EX



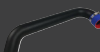
MaptunerX



Software license



Cold air intake



Exhaust

STAGE 1

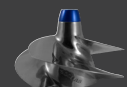
Stage 1:

54mph / 86kph @ 8500rpm
Only software.

STAGE 2

Stage 2:

56mph / 90kph @ 8700rpm
Software, upgraded impeller, cold air intake, exhaust.



Impeller

EXR



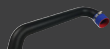
MaptunerX



Software license



Cold air intake



Exhaust

STAGE 1

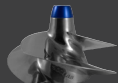
Stage 1:

55mph / 88kph @ 8500rpm
Only software.

STAGE 2

Stage 2:

57mph / 91kph @ 8700rpm
Software, upgraded impeller, cold air intake, exhaust.



Impeller

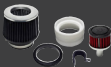
VXR / VXS / VX-HO



MaptunerX



Software license



Cold air intake



Impeller

STAGE 1

Stage 1:

66mph / 106kph @ 8200rpm
Only software.

STAGE 2

Stage 2:

68mph / 110kph @ 8300rpm
Software, upgraded impeller, cold air intake.

DIDN'T FIND YOUR YAMAHA HERE?

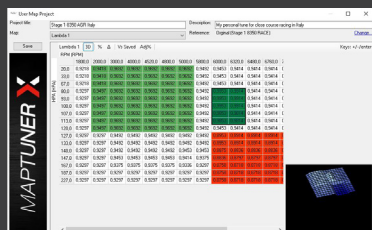
These are the most popular models. We also offer tuning upgrades for most Yamaha from 2009 and onwards, also jet boats. For all models, please visit maptunpowersports.com

APPS AND PROGRAMS



DATA LOGGER KIT

Includes software, cables and broadband lambda sensor to read values in real time and save them whilst driving. Mega Log Viewer PC application for easy analysis of your data later!



MAP EDITOR

Map Editor allows the user to create own adjustments in software such as boost pressure, throttle response, fuel, injection and more. We strongly recommend that MaptunerX Datalogger Kit is combined with Map Editor.

For PC.


ACCESSORIES

In addition to our tuning kits we also carry accessories to improve both handling and performance. From our own brand and as a retailer for Riva Racing - for a complete range of quality products for your watercraft!





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RETAILER: