

HOW THE OTF (ON THE FLY) WORKS

The On The Fly (OTF) programmer enables you to make changes to your vehicle's driving characteristics while you're driving it.

WHAT CAN IT ADJUST?

When unlocked, the OTF allows live changes to:

- **SPEED:** The forward speed limit of the vehicle, in MPH
- **REGEN:** The amount of regeneration while the throttle is not depressed (TSX Only)
- **ACCEL:** The maximum forward acceleration

SETTING MAXIMUM VALUES

Each driving characteristic can be changed from 0-100% by using each associated knob on the OTF itself. The maximum value for each characteristic is configurable in the Navitas Dashboard App.

PREVENTING CHANGES

For situations where you do not want the OTF to be used to make live changes to your vehicles driving characteristics, Navitas offers two ways to prevent changes to the OTF from taking effect on the vehicle.

PHYSICALLY LOCKING THE OTF

Each OTF comes with a pair of keys and a physical lock. Setting the OTF to the locked position will prevent any adjustments to the OTF knobs from taking effect.

UNPLUGGING THE OTF

Removing the OTF from the controller has the same effect as locking it. If the OTF is plugged back in, values cannot be changed until the OTF is unlocked.



QUICK TIP COMPATIBILITY

The OTF is compatible with both the TAC and TSX Navitas controllers.

The On The Fly (OTF) programmer is an optional add-on for the Navitas Vehicles Systems TSX and TAC controllers.

CONTACT US

500 Dozert Ct., Waterloo ON, N2L 6A7 6A7
info@navitasvehiclesystems.com

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