

## 2015-2022 Ford Ranger/Raptor/Everest Coding Options

We'll run you through this list of options during your appointment to explain everything, as well as send a copy of your chosen coding options once complete.

- **Program new tyre size** to fix speedometer accuracy - For most accurate odometer reading and fuel economy estimation, as well as correct shift points, we recommend the factory 'safety margin' of 3.5 km/h that is built into the speedometer gauge itself. This variance is consistent no matter the speed, not a percentage difference.
- **Auto stop/start disable**  
This permanently disables auto stop/start.
- **Disable horn honk** that occurs when key fob exits the cabin whilst engine running or ignition on
- **Disable warning chimes** for:
  - Door open engine running/ignition on
  - Key in ignition barrel
- **Disable the "car finder" horn** on 2x Lock commands from the remote
- **Disable Tyre Pressure Monitoring System (TPMS), OR**, lower the pressure value at which it alarms (popular with frequent beach goers sick of alarms/resetting the system when running lower tyre pressures)
- **Increase alternator output** - We recommend having the Smart Charge system target 14.4 Volts like a regular alternator would - This looks after your battery much better than the standard setting which can fall back to 12.5V with the engine running. Set to 14.4V - It will ramp up current as needed to supply electrical loads or a dual battery DC to DC charger.
- **Fog light memory** - when headlights are left on 'auto', fog lights will turn on with headlights if the fog lights were left on during the last drive.
- **Fog lights to act as cornering lights** when headlights turned on - When indicating, the fog light on the side you're turning towards will illuminate
- **DRLs to remain on when indicators used** (They turn off for the side that is indicating)

- **Enable “Silent mode” menu** - Checkbox in vehicle settings on the dash  
This switchable feature is like a “stealth” or “dark car” mode; When locking/unlocking & opening doors, it prevents indicators from flashing, park lamps illuminating, and prevents interior lights from turning on.
- **12V Socket timeout** after ignition turned off. Normally immediate on 2018 and newer build dates, we can have the 12V sockets stay active for your choice of duration. Anything over 30 minutes you must be careful what accessories are left plugged in of course.
- **Enable climate control screen** in instrument cluster, allowing fan speed and temperature adjustments from the steering wheel buttons on the left side.



**Only available for dual LCD screen cluster**

Note this screen is intended for left hand drive vehicles, so when using dual zone A/C the dash will display the passenger temperature despite allowing adjustment of the driver's temp.

- **Long range fuel tank calibration** for more accurate distance to empty estimation
- **Change instant fuel economy screen** to digital display

**OLD**

**NEW**



- **Seat heater target temperature increase**

More progressive target temps, meaning the first two levels are actually useful, and the highest setting 5 degrees warmer

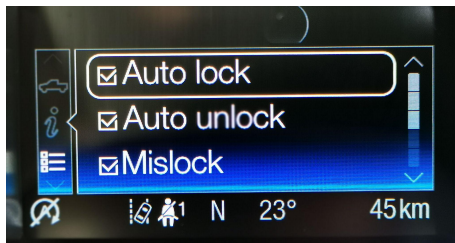
- **One touch indicator flashes**

Bump the indicator stalk and you'll get 3 flashes from factory. We can set this anywhere from 1 through to 7 flashes. Cancels out early by bumping the stalk the other way.

- 1 through to 7 flashes available

- **Automatic drive away locking**

We can enable the option of a checkbox for drive away locking in the vehicle settings menu of the instrument cluster, able to be switched on and off as you please. When switched on, doors lock at 20km/h. Unlocking happens when ignition is switched off. All doors can be opened from the inside whilst locked.



This menu feature is already present from factory in 2015-2017 models.

- **Auto door relock disable**

Unlock your vehicle but don't open a door; it will re-lock after 45 seconds. This OEM feature makes it easy to accidentally lock vehicle keys in a canopy!

- **DPF Gauge - Diesel Particulate Filter % estimated soot load**

\* Not available in 2015-2017 models \*



- **Oil life reset menu**

\*Not available in 2015-2017 models, or MY21 onwards - To reset without the menu, turn ignition on, hold both pedals to the floor for 30 seconds, release, turn ignition off. There is no indicator so say this procedure has worked correctly aside from the oil life being reset and not bringing an alarm on.

- **Bulb Outage Detection for Indicators**

Indicators blinking fast on the dash after installing LEDs or when towing a trailer that you know has working lights? We can get them behaving normal again by disabling the bulb outage detection