

# NO LIMITZ

These two pages contain all of the essential info for day-to-day use of the NoLimitz! Print just these pages and keep it in your vehicle.



## User Guide

For Firmware **24.1.8 - 103125**

The **Z Automotive NoLimitz** bypasses many of the “nanny systems” present on your vehicle, allowing you to customize your vehicle’s performance for power or safety and increase security by requiring a PIN code and blocking key pairing. It is compatible with the following vehicles:

<b>2018-2024</b>	<b>2015-2024</b>
Jeep Wrangler JL	Dodge Challenger
Jeep Gladiator JT	Dodge Charger
Jeep Wrangler 4XE	Chrysler 300
Dodge Ram 1500 DT	<b>2015-2025</b>
Dodge Ram 1500 TRX	Dodge Durango
	<b>2015-2021</b>
	Jeep Grand Cherokee

### Firmware Updates

NEW FIRMWARE IS AVAILABLE PERIODICALLY, ALWAYS FREE AND [POSTED TO THE Z AUTOMOTIVE WEBSITE](#). THE NOLIMITZ MAY NOT SHIP WITH THE LATEST FIRMWARE, SO USE THE **DEDICATED “NOLIMITZ” TAB** OF [ZPU \(Z AUTOMOTIVE PROGRAMMING UTILITY\)](#), ALSO ON THE WEBSITE, TO INSTALL THE FIRMWARE OVER USB. **LOST USB CABLES CAN BE REPLACED WITH A GENERIC “USB MINI-B” DATA/CHARGING CABLE FROM ANY ELECTRONICS RETAILER.**



## WARNING

DISABLE SPEED LIMITER FOR TRACK USE ONLY AND WITH PROPERLY SPEED-RATED TIRES. Z AUTOMOTIVE IS NOT RESPONSIBLE FOR DAMAGE CAUSED BY FAILURE TO HEED THIS WARNING.

## Security Submenu

- **RF Hub Block “RFBik”** set to “YES” to block the RF Hub and prevent key pairing. **DISABLE BEFORE DEALER SERVICE**
- **Brake Lock “BrkLock”** set to “YES” to lock the brakes when NoLimitz security is triggered (**excl. hybrid/4XE**)

**Menu Navigation** The NoLimitz menu is accessed **ONLY** from the **AUDIO** page of the **dashboard EVIC** screen. The Ignition must be in the **RUN** position (press twice with your foot off the brake).

Function	Button Input
OPEN MENU (Starting from “SpdLimit”)	<b>CRUISE CANC (HOLD 4-5 seconds)</b> Watch for “NoLimitz” to appear on the dashboard EVIC screen.
SCROLL MENU	<b>CRUISE CANC (TAP)</b>
INCREASE VALUE (SPEED, TORQUE ETC.) or SELECT MENU OPTION	<b>CRUISE SET +</b>
DECREASE VALUE (SPEED, TORQUE ETC.)	<b>CRUISE SET -</b>
RUN LOCK (With vehicle RUNNING)	<b>(HOLD) CRUISE CANC + OPEN OR CLOSE DOOR</b>
QUICK VALET/TEEN MODE (With vehicle RUNNING)	<b>(HOLD) CRUISE RES + OPEN DOOR</b>
QUICK ENABLE AUTO LOCKDOWN	<b>(HOLD) CRUISE SET + + TURN ON VEHICLE</b> (DOES NOT AFFECT TAZER OR IGLA)
QUICK DISABLE AUTO LOCKDOWN	<b>(HOLD) CRUISE SET - + TURN OFF VEHICLE</b> (DOES NOT AFFECT TAZER OR IGLA)
EXIT MENU	<b>Wait 8 seconds OR scroll past firmware version “NL XX.XX.XX” in menu</b>

## Main Menu

- **Speed Limit “SpdLimit”** set max vehicle speed up to 200 MPH
- **Torque Limit “TrqLim”** set to OFF to disable torque management or limit it up to 99%
- **4XE Power “4xEPower”** set to “YES” for full power in 2WD (**4XE only**)
- **Rev in Neutral “RevInN”** set to “ON” to allow engine to rev past 4000RPM in Neutral (**excl. JL/JT**)
- **Sport Mode “Sport”** set engine mode to Offroad Plus Sport (**6.4L JL only**)
- **Hyper Mode “Hyper”** set to “YES” to increase throttle response (**excl. Jeep**)
- **Power in 4-Low “4loPwr”** set to “YES” to allow full power in 4-Low (**JL/JT only**)
- **Toggle MDS “MDS”** set to “NO” to disable

- cylinder deactivation (**5.7L/6.4L only**)
- **IsTuned “IsTuned”** set to “YES” **before tuning PGM** to prevent P1400 DTC (**5.7L/6.4L only**)
- **Top Speed “TopSpeed”** view max recorded speed
- **Security Submenu “Security”** select to enter the Security Submenu **AFTER entering your Security Code. (The default Security Code is Set +, Set -, RES, Canc)**
- **Teen Mode Submenu “TeenMode”** select to enter the Teen Mode Submenu **AFTER entering your Security Code. (The default Security Code is Set +, Set -, RES, Canc)**
- **Firmware Version Display “NL XX.XX.XX”** displays the currently installed firmware version

- **Tamper Detection “Tamper”** set to “YES” to lock down when a scan or key pairing is attempted. **DISABLE BEFORE DEALER SERVICE**
- **Horn and Lights Alert “HornLights”** set to “YES” to flash lights and honk the horn when NoLimitz security is triggered
- **Engine Start Disable “NoStart”** set to “YES” to inhibit the engine from cranking
- **Throttle Disable “NoPower”** set to “YES” to disable throttle or ignition response