These supplemental instructions apply to all vehicles equipped with:

Z AUTOMOTIVE Electronic Performance Modifications

TAZER
Firmware **2.6.0-091823 or newer**

TAZER JL Mini
Firmware **11.4.6-XXXXXX or newer**

TAZER DT
Firmware **18.2.5-XXXXXX or newer**

PIN Lock Menu Supplement

The Tazer PIN Lock allows you to set a steering wheel button sequence (PIN) that must be entered before the vehicle can be driven and provides for the vehicle to become immobilized in the event of an attempted theft through triggering the PIN Lock, key pairing or triggering the factory alarm. This is the most complex feature of the Tazer and provides a high level of security against vehicle theft. This PIN will need to be entered when the vehicle is started or after you exit the running vehicle with your key.

List of Menu Options (in order):

"**Set PIN**" set the desired button sequence (PIN). Changes to "Clear PIN" once set

"**Clear PIN**" erase the PIN. Changes to "Set PIN" once selected

"**Enable/Disable PIN**" quickly disable or enable the PIN Lock feature without erasing the PIN. This enabled by default

"**KillPedalNow**" a "high-security parking mode" which will disable the gas pedal until the next time the PIN is entered

"**PIN Brakes**" toggle whether triggering the PIN Lock will lock all four brakes when the vehicle is stopped.

"**PIN Horn**" toggle whether triggering the PIN Lock will cause the horn to honk in a randomized pattern.

"**PIN Lights**" toggle whether triggering the PIN Lock will start a Light Show.

"**PIN Pedal**" toggle whether triggering the PIN Lock or vehicle alarm, or an attempt to pair a key, will disable the gas pedal. This will function regardless of PIN enable/disable.

"**KillByFob**" toggle whether locking the vehicle from the fob will disable the gas pedal.

"**Carjack**" toggle Carjack Mode, which triggers when the key exits a running vehicle. This requires that a PIN is set and that PIN is enabled.

"**PIN Clear Time**" set whether it should take 10 or 60 minutes to clear a forgotten PIN using the process described below. This is set to 10 minutes by default.

SPECIAL NOTE: The PIN Lock Bypass
You will not be prompted to enter your PIN if the vehicle is restarted before any doors are opened.

NOTE: If utilizing PIN Pedal, the vehicle may stumble or stall after entering your pin while the pedal is reenabled.

NOTE: See the "Customizing PIN Lock" section below for more details about the toggleable measures.

NOTE: The EVIC screen must be set to Audio for text related to the PIN Lock feature to display on the screen. PIN Lock will still operate as descrubed otherwise.

NOTE: In any instance that the vehicle is immobilized by the Pin Lock feature, in the Wrangler 4XE, the motor will shut off and the vehicle will become stuck in Park instead of locking all four brakes.

Setting your PIN:

1. Select the "Set PIN?" option in the PIN Lock menu with ◁/BACK(HOLD) + CRUISE On/Off to begin the process.

2. Enter **a sequence of six buttons or fewer** that will allow the operator to drive the vehicle. The symbols in parentheses will appear on the screen to indicate the respective buttons. **Your button choices are:**

   - **Cruise + (+)**
   - **Cruise - (-)**
   - **Cruise Cancel (<)**
   - **Cruise RES (>)**

   and if you have Adaptive Cruise Control

   - **Near ACC (N)**
   - **Far ACC (F)**
   - **ACC Enable (A)**

   Hitting a seventh button will abort the process and allow you to start over.

3. **Save your PIN with CRUISE On/Off.** "Pin Saved" will display.

After turning the vehicle off, this PIN will now be required to drive the vehicle and **"Set PIN?"** will change to **"Clear PIN."** Additionally, **any attempt to pair a new key will now disable the gas pedal** until reenabled from the menu or by entering the PIN.

Removing the PIN:
1. Start yourt vehicle and enter your PIN.
2. Navigate to the PIN Lock menu and select **"Clear PIN."**
After turning the vehicle off, the PIN will no longer be required to drive the vehicle and **"Clear PIN?"** will change to **"Set PIN."**

If you forget your PIN:
To remove the PIN Lock after the PIN Lock is triggered:

1. Select **"Clear PIN"** from the PIN Lock menu. The dash screen will read **"Brake+Hazard."**

2. Turn on your hazard lights and apply the foot brake. By default, this will trigger a 10-minute countdown.

3. Keep the vehicle running and your foot on the brake until this countdown is finished and the PIN Lock will be removed.

Starting your vehicle with the PIN Lock active:

1. A 40-second countdown will begin, displayed on the cluster, and the trunk will lock.
2. The dashboard turn signal indicators will blink slowly and click.
3. If PIN Pedal is enabled, at 5 seconds, the gas pedal will be disabled.
4. At 0 seconds, the PIN Lock will trigger.

Entering your PIN:

1. Enter your pin before the countdown ends and before shifting out of Park to disarm PIN Lock and begin operating the vehicle.
2. Enter your pin while the PIN Lock is already triggered to disarm the PIN Lock and begin operating the vehicle.
3. If you make a mistake, pause for two full seconds or press **CRUISE On/Off** to start over.

The signal indicators will click each time a button is pressed. Once the correct PIN is entered, the indicators will click twice and the cluster will display **"PIN Unlocked."**

What happens when PIN Lock is triggered?:
If PIN Brakes, Horn, Lights and Pedal are enabled:

1. A Light Show will begin.
2. The horn will honk in a random pattern.
3. All four brakes will lock up.
4. The gas pedal will be disabled.

These individual measures can be enabled or disabled using their respective PIN Lock Menu options.

What triggers the PIN Lock?:

1. failure to enter your PIN before the PIN countdown ends
2. shifting out of Park before the PIN countdown ends (from vehicle start)
3. whenever the vehicle is stops with a carjacking in progress (from Carjack Mode, see below)

Carjack Mode:
With a PIN set and enabled, when the vehicle is running and you leave the vehicle with the key and close the door, Carjack Mode will be initiated.

1. Once the vehicle starts moving again, a 20-second PIN countdown will begin.
2. At 10 seconds, the dashboard turn signal indicators will blink slowly and click.
3. At 5 seconds, the gas pedal will be disabled.

4. Once the vehicle comes to a stop, PIN Lock is triggered.
5. Enter the PIN at any point during this process to unlock the vehicle and return to normal operation.

Note: If enabled alongside PIN Lock, the dashboard turn indicators will blink slowly and click every time the driver door is opened as a reminder that Carjack mode will be inititated if you exit the running vehicle with the key.

Customizing PIN Lock:
The following menu options can be used to change the behavior of PIN Lock:

- "**PIN Brakes**" toggle whether triggering the PIN Lock will lock all four brake when the vehicle is stopped. This is disabled by default.
- "**PIN Horn**" toggle whether triggering the PIN Lock will cause the horn to honk in a randomized pattern. This is disabled by default.
- "**PIN Lights**" toggle whether triggering the PIN Lock will start a Light Show. This is disabled by default.
- "**PIN Pedal**" toggle whether triggering the PIN Lock or vehicle alarm, or an attempt to pair a key, will disable the gas pedal. This is disabled by default.
  Note: This setting will remain in effect even if PIN Enable has been turned off. The pedal will also be disabled if the vehicle alarm is triggered or a key pairing is attempted.
  Note: While the pedal is disabled, several warning chimes and lights will trigger as if there are vehicle errors. If the pedal is reenabled while the vehicle is running, the engine may stumble or stall.
- "**KillByFob**" toggle whether locking the vehicle from the fob or door will disable the gas pedal. This is disabled by default.
  Note: The exterior lights will flash two additional times to confirm the pedal has been disabled/enabled.
  Note: **ONLY unlocking from the same fob** used to lock the vehicle or in use when locked from the handle will reenable the pedal.
  Note: This setting will remain in effect even if the PIN function has been turned off.
  Note: If the vehicle is unlocked with the key or proximity entry using a different fob, the PIN will need to be entered even if the PIN Lock has been turned off with the "Enable/Disable PIN" option.
- "**Carjack**" toggle Carjack Mode, which triggers when the key exits a running vehicle. The is disabled by default and requires that a PIN is set and that PIN is enabled.
- "**PIN Clear Time**" set whether it should take 10 or 60 minutes to clear a forgotten PIN using the process described above. This is set to 10 minutes by default.