

NO LIMITZ

Installation Guide

For 2018-2024 Jeep Wrangler JL /4XE



NoLimitz User Guide.

For the full list of features with operating instructions, [click here](#) or scan the QR code for the



Z AUTOMOTIVE
Electronic Performance Modifications

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The **Z Automotive NoLimitz JL** 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. This guide will walk you through installing the device on your 2018-2024 Jeep Wrangler JL /4XE and Gladiator JT. Note that these steps are not universal and pertain only to the listed vehicles.

What’s in the box?



- wire harness

- electronics module

Tools Needed:

- plastic pry bar
- very thin flat head screwdriver
- philips head screwdriver



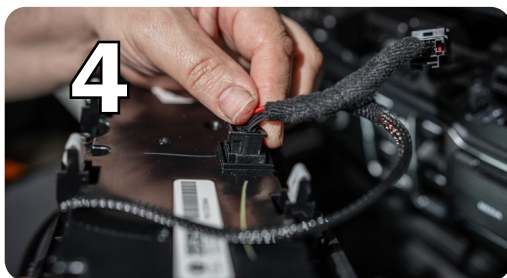
- Use a plastic pry bar to remove the HVAC control panel.
- This will reveal the connector on the back of the panel.
- If your vehicle is a 2024 or newer, follow the steps to the right. →



- Unplug the connector by pressing the tab and pulling straight out.



- Plug the connector into the matching female end on the kit's wire harness.



- Plug the male connector on the wire harness into the HVAC control panel and set it aside.

Additional HVAC Panel Removal Steps FOR 2024 OR NEWER VEHICLES ONLY:



- Use the plastic pry tool to lift up the far right end of the panel containing the HVAC controls and remove the two screws underneath. (A, B)



- Pry the panel up a bit further and remove the two screws below and to the right of the AC vent. (C)
- Pry a bit more and lift up the narrow bar section of the panel, revealing three screws beneath. (D)
- Open the glove box in order to make room for your screwdriver in the next step.



- Remove the final three screws beneath the narrow bar section of the panel. (D)
- Finish removing the panel and unplug the HVAC panel (E)



- Release the keyhole tab on the left of the glove box and depress the large tab at the top of the glove box, then swing the glove box down to remove it.



- Pass the 6-pin connector through the opening to the right behind the HVAC panel into the glove box and pull it through.



- Dismount the green STAR connector behind the glove box by sliding it to the left firmly.

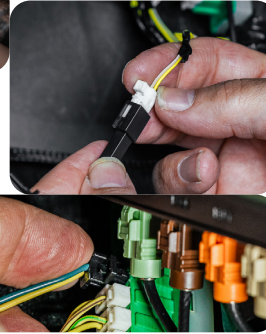


- Remove the STAR connector plug with the beige and yellow wires (A), by wedging a flathead screwdriver into the gap above the green plastic to depress the latch and pull straight out.

- **NOTE:** The brown wire looks very similar, be sure you're looking at the beige one.
- Connect the plug to the matching female port on the NoLimitz wire harness, then plug the matching male connector on the harness to any open port on the STAR connector.



- Connect the NoLimitz electronics module to the wire harness.



10 Before proceeding to the next step, test the functionality of your NoLimitz. [Click here](#) or scan the QR code to download the NoLimitz User Guide.




- Tuck the NoLimitz wires out of the way and snap the HVAC controls into place by reversing **STEP 1**.



- Finalize by tucking the NoLimitz wire harness away and put the glove box back by reversing **STEP 5**.

Z Automotive cannot be held responsible misuse or consequential damages.

If you are in doubt, email support@zautotech.com.

Please be aware that modifying your vehicle in any way can affect your vehicle's warranty, longevity, handling, etc.

Please use with caution, and AT YOUR OWN RISK.

USING THE LIGHT SHOW FEATURE ON PUBLIC ROADS: IMPERSONATING A POLICE OFFICER IS A FELONY. LIGHT SHOW IS INTENDED FOR CAR SHOW/TRACK/OFF ROAD USE ONLY.

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10,885,039; 10,759,328; 10,431,946; 10,266,102; 9,937,850; 9,849,826;
and other patents pending.