



TECH TIP

S-SERIES VEHICLE CRUISE MAX SPEED SETTING

GROUP: 0-GENERAL
TECH TIP NO: TT-23-013
DATE: 2-13-2023

Subject Vehicles: 2022 Model Year through Current S-Series trucks.

Note: This Technical Tip is provided as technical information and is not authorization for a warrantable repair.

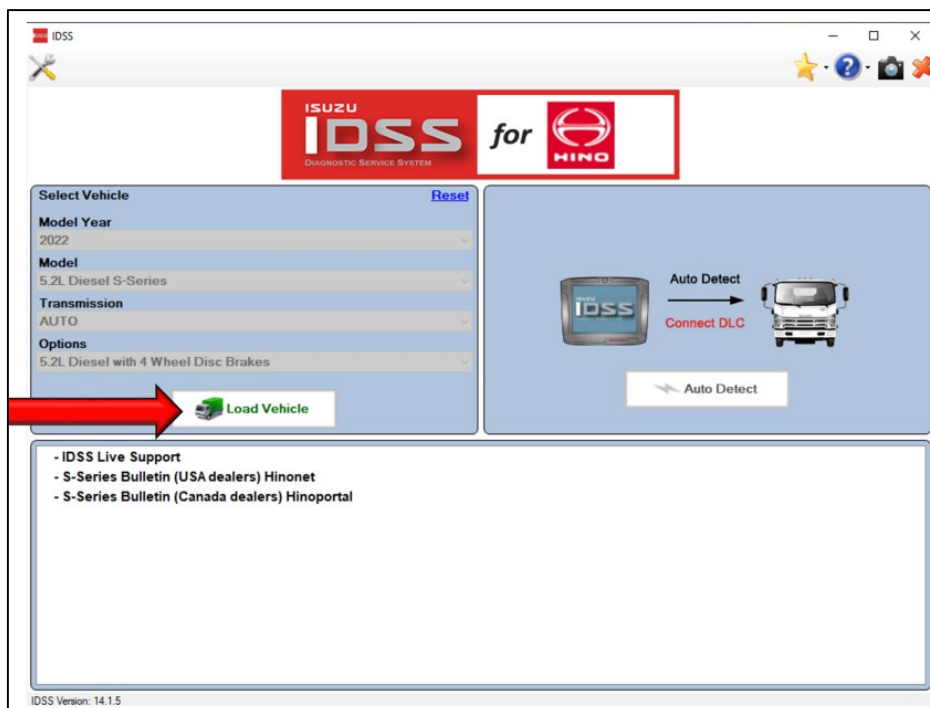
OVERVIEW:

The below procedure is how to set the vehicle maximum speed limit and/or cruise control speed limit on 22MY-Current S-Series Trucks.

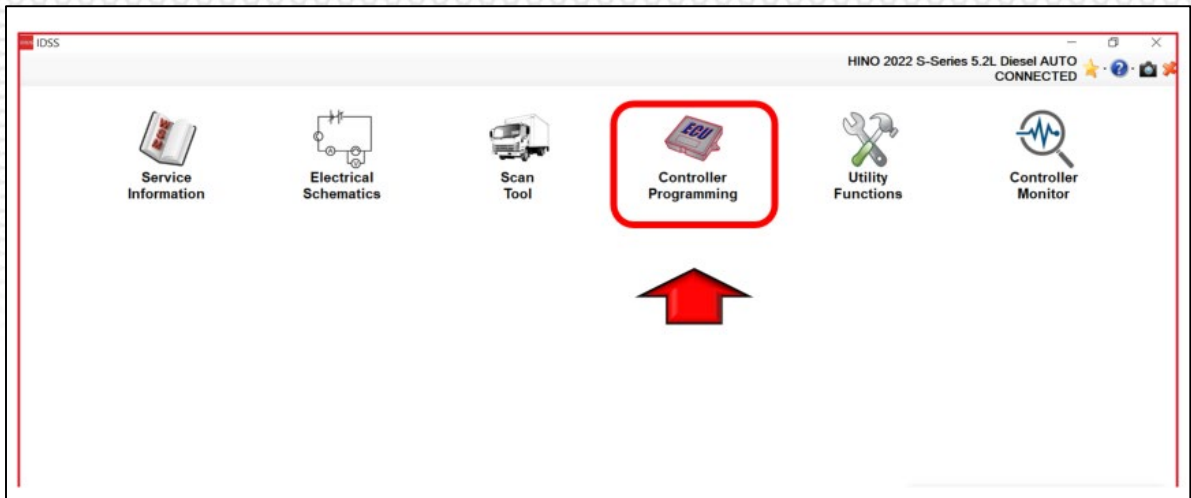
PROCEDURE:

1. Connect IDSS to the vehicle, select “Load Vehicle”.

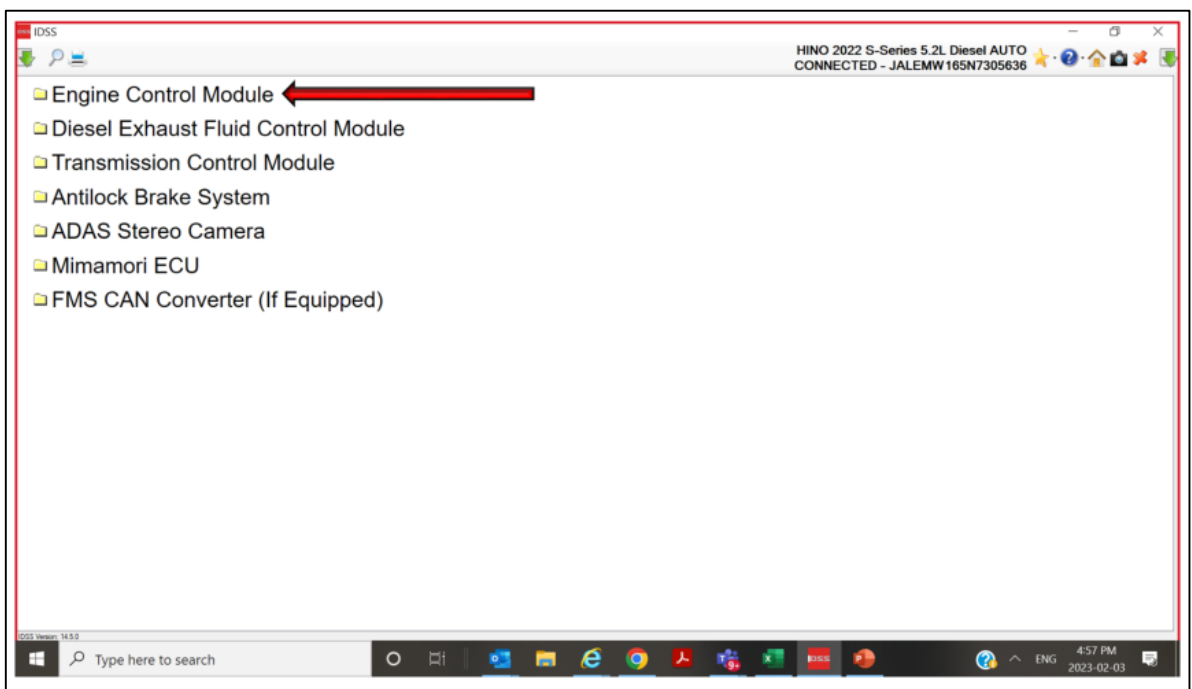
Note: 22MY S-Series is the default selection when you load the program.



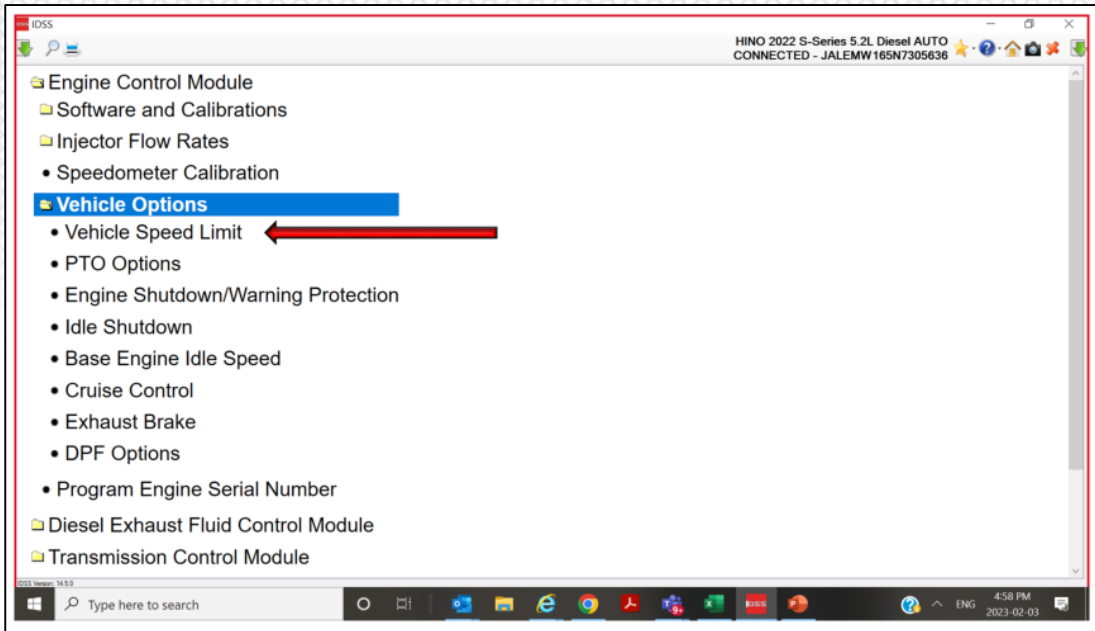
2. Select “Controller Programming”.



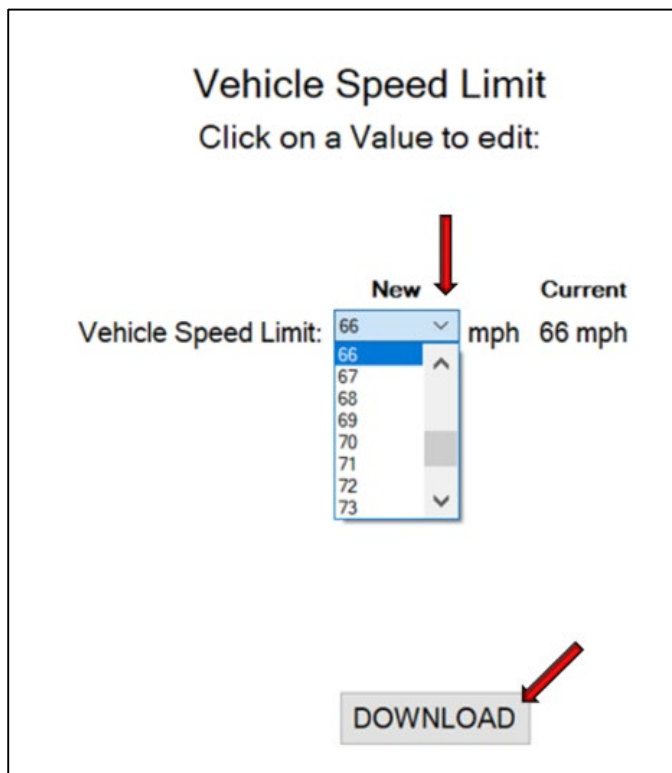
3. Select “Engine Control Module”.



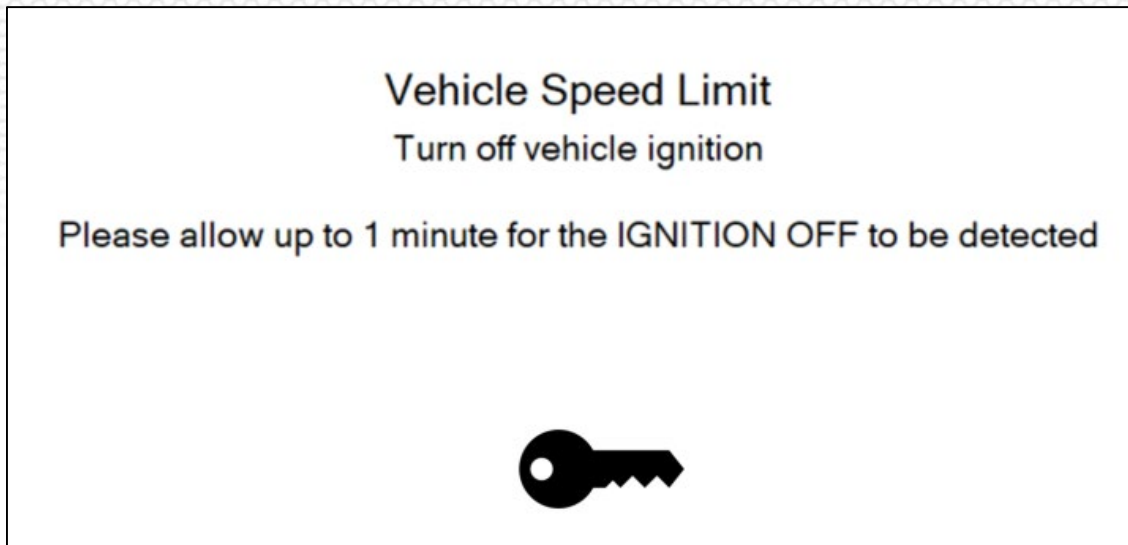
4. Select “Vehicle Speed Limit” under “Vehicle Options”.



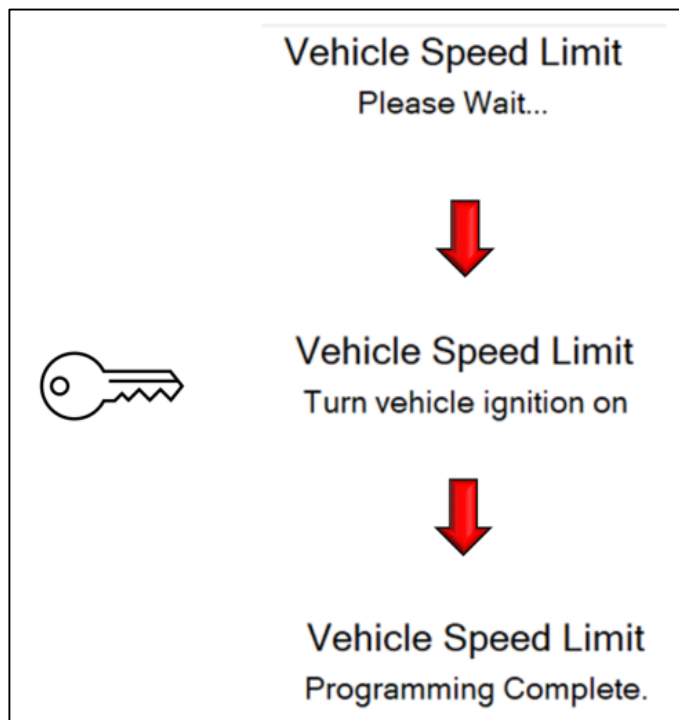
5. The current vehicle speed limit will be shown on the screen. To change the speed limit to another value, select the arrow to reveal more options. Click on the speed value you want and then select the “**Download**” button located at the bottom of the screen.



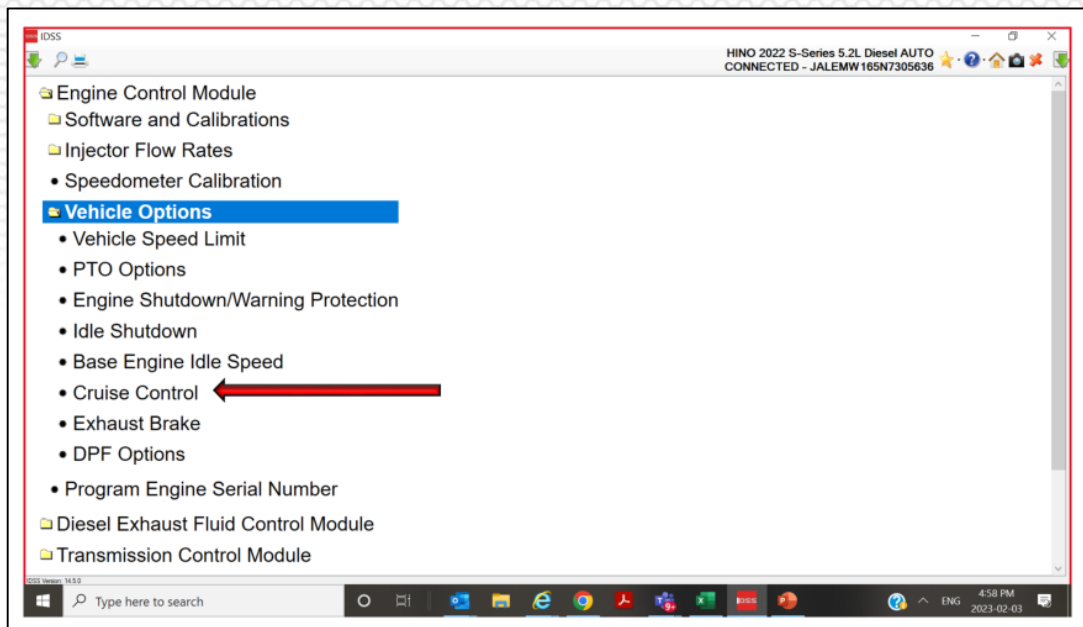
6. Once this message appears, turn the ignition off. The IDSS program will begin a countdown once it has detected the vehicle has been shut down.



7. Once enough time has passed, you will be request to turn the key back on. If the process has been performed properly, the new set value be written in, and the programming will be complete. To verify the change, go to the previous page menu and reselect the Vehicle Speed Limit option to view the new value.



8. If you want to change the cruise control speed limit, select “Cruise Control” on the menu as shown in the picture below.



9. Change the “Maximum Cruise Control Speed Limit” to your new desired value. Make sure this value is equal to or lower than the “Vehicle Speed Limit’ value. Select “Download” to continue. Follow the remaining commands prompted by the IDSS program to complete the programming. The instructions will be similar to the key cycle commands on the previous steps.

Cruise Control
Click on a Value to edit:

	New		Current
Cruise Control Disable:	No		No
Minimum Cruise Control Speed Limit:	25	mph	25 mph
Maximum Cruise Control Speed Limit:	65	mph	65 mph

The 'Maximum Cruise Control Speed Limit' dropdown menu is open, showing a list of values from 65 to 72. A red arrow points to the '65' value. Another red arrow points to the 'DOWNLOAD' button at the bottom.

DOWNLOAD