

Vehicle Overspeed Warning Comes Active At A Lower Speed Than Expected; Vehicle Overspeed Warning In Driver Information Display (DID) - Model Year 2018 And Newer With New Style Instrument Cluster



> Internal Content

If the vehicle overspeed alert is activating at too low of a speed:

- 1. In Premium Tech Tool (PTT), run Operation [1700-22-03-03 Parameter Programming](#). The Operation can be found under the Program tab.
- 2. Locate and review the value of parameters (VECU4) ZX5, (VECU5) P1UWE and ROS.

ZXA	LOV Engine Overspeed Company Threshold	500.000	0.000	3500.000	r/min
ZX5	Vehicle Overspeed Threshold	0.0000000C	86.000	158.45208E	mph
ZX2	Vehicle Overspeed All Threshold	0.0000000C	0.000000000	158.45208E	mph
ZMA	Excluded Engine Overspeed Threshold	500.000	0.000	3500.000	r/min
RNA	Lamp and Pop-up Settings for ACC	0	0	200	
RNL	Fuel Level Buffer	0.00	0.00	67.36	gal (US)
ROS	Driver overspeed warning default trigger	0	0	255	mph
RR	Cruise trim factor, minus	0.00	0.00	6.21	miles/h/s

- 3. Set the value for (VECU4) ZX5, (VECU5) P1UWE and ROS higher than the values for the other road speed limits.
- Note:** The maximum value that (VECU4) ZX5, (VECU5) P1UWE and ROS should be set to is 86 mph (138 km/h). Setting the value higher may cause other issues.

Tags

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Live UI

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