



## Ford Investigating Process for U.S. Emissions Certification Concerning Road Load

**DEARBORN, Mich., Feb. 21, 2019** - *The following can be attributed to Kim Pittel, group vice president, Sustainability, Environment & Safety Engineering, Ford Motor Company:*

"In September, a handful of employees raised a concern through our Speak Up employee reporting channel regarding the analytical modeling that is part of our U.S. fuel economy and emissions compliance process.

At Ford, we believe that trust in our brand is earned by acting with integrity and transparency. As part of this, we have a process for looking at how we perform and behave in our broad and complex company.

As a result of the concern, we have taken a number of actions. Specifically:

- We have hired an outside firm to conduct an investigation into the vehicle road load specifications used in our testing and applications to certify emissions and fuel economy.

Road load is a vehicle-specific resistance level used in vehicle dynamometer testing, including for fuel economy ratings and emissions certifications. Road load is established through engineering models that are validated through vehicle testing, including physical track tests referred to as coastdown testing.

- Ford has retained independent industry technical experts as part of our investigation team.
- We are hiring an independent lab to conduct further coastdown testing as part of our investigation.
- Ford also is evaluating potential changes to our road-load modeling process, including engineering, technical and governance components.
- This week, we voluntarily shared these potential concerns with Environmental Protection Agency and California Air Resources Board officials.

The investigation and potential concerns do not involve the use of defeat devices in our products. At this time, there's been no determination that this affects Ford's fuel economy labels or emissions certifications.

We plan to work with regulators and the independent lab to complete a technical review. As part of our review, we have identified potential concerns with how we calculate road load. The first vehicle we are evaluating is the 2019 Ranger; we are assessing additional vehicles as well.

As always, we strive to be transparent with our customers, employees, dealers, shareholders and other stakeholders. We understand how important it is to all audiences that we thoroughly yet swiftly complete this investigation.”

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**About Ford Motor Company**

*Ford Motor Company is a global company based in Dearborn, Michigan. The company designs, manufactures, markets and services a full line of Ford cars, trucks, SUVs, electrified vehicles and Lincoln luxury vehicles, provides financial services through Ford Motor Credit Company and is pursuing leadership positions in electrification, autonomous vehicles and mobility solutions. Ford employs approximately 199,000 people worldwide. For more information regarding Ford, its products and Ford Motor Credit Company, please visit [www.corporate.ford.com](http://www.corporate.ford.com).*

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