FEDERAL REGISTER Document Number: 2020-25930
Summary: NHTSA is requesting comment on the development of a framework for Automated Driving System (ADS) safety. The framework would objectively define, assess, and manage the safety of ADS performance while ensuring the needed flexibility to enable further innovation. The Agency is seeking to draw upon existing Federal and non-Federal foundational efforts and tools in structuring the framework as ADS continue to develop. NHTSA seeks specific feedback on key components that can meet the need for motor vehicle safety while enabling innovative designs, in a manner consistent with agency authorities.

Agency: National Highway Traffic Safety Administration
Parent Agency: Department Of Transportation
Date Published: December 03, 2020
Docket Number: NHTSA-2020-0106

Action:
Advance notice of proposed rulemaking (ANPRM):
Request for Comments with 60 Day Extension

Action Reply:
Comments

Date Submitted: February 15, 2021
Comments Submitted By:
David DeVeau
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Attachments: (File Name)
Title-49-CFR-575-Vehicle-Safety-Labeling_David-DeVeau.pdf

Introduction

This submittal is in favor of using updates to the NHTSA NCAP Ratings Labeling System as the key component that can meet the need for motor vehicle safety while enabling all types of innovative production and prototype designs in a manner consistent with agency authorities.

Standards:
Title 49 CFR § 575.301 and Title 49 CFR § 575.302
Vehicle Labeling of Safety Information

Should be a forward as a more favorable approach to being updated due to the complexity of details they contain describing the graphics and text contents that do not allow for expansion with the addition of collision avoidance technology.

Should be a forward as a more favorable approach to being updated due to the restrictive language they contain of specific types of safety features to be tested that is not a technology neutral approach that allows industry to be a driving force for all types of road safety innovations.

Should be a forward as a more favorable approach to being updated due to the restrictive language that the safety label be a portion of the Monroney label that is constrictive of size and limiting of each label's distinctive information requirement that in order to advance must be separated and applied to the vehicle separately.

The following will demonstrate update to the road vehicle safety label standard in Title 49 CFR 575 Consumer Information under authority of 49 USC 32302 that is in support of comment NHTSA-2020-0106-0021.

Motor Vehicle Safety
Title 49 United States Code
SECRETARY OF TRANSPORTATION
Administered By The
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION

49 CFR §575 Consumer Information
(Proposed New Standard)

Title 49 CFR §575.301 Pre 2012
Title 49 CFR §575.302 Pre 2021
Title 49 CFR §575.XXX Vehicle Labeling of Safety Information

(a) Purpose and scope - This section is to aid potential purchasers in the selection of vehicles for road use by providing safety rating information developed by the NHTSA in its New Car Assessment Program (NCAP). Manufacturers of passenger transport and package delivery vehicles are required to include this information on the Safety Rating Label that is separate from the Monroney Label.

(1) Safety Rating Label means the label placed on new road vehicles with safety feature and related information is, as specified (*by agency*)

(2) Monroney Label means the label placed on new road vehicles with the manufacturer's suggested retail price with performance and efficiency related information is, as specified (*by agency*)

(b) Application - This section applies to automobile and other vehicles for road use with a GVWR in pounds of 10,000 or less and more than 1,500

(c) Safety Rating Label Requirements - These following figures show labeling with a simple measurement of speed and conditions in a clear display of information for all types safety features.

For Graphics Design and Text Requirements reference the
Safety Feature Labeling System in NHTSA-2020-0106-0021