Federal Register Document Number: 2018-16653

Title: NCAP Next Steps

Docket ID: NHTSA-2018-0055

Agency: National Highway Traffic Safety Administration (NHTSA)

Parent Agency: Department of Transportation (DOT)

Title: New Car Assessment Program

Date Posted: Aug 3, 2018 ID: NHTSA-2018-0055-0001

Action:

Notice of public meeting; request for comments.

Summary:

NHTSA's New Car Assessment Program (NCAP) provides comparative information on the safety of new vehicles to assist consumers with vehicle purchasing decisions.

Action Reply:

Official Public Submission for consideration with comments that support directly related and resulting advantages with three examples of a 10 Star Speed Rated Year Make Model Safety Sticker.

Date Submitted: Nov 25, 2018

ID: NHTSA-2018-0055-00_ _ **Comments Submitted By:**

David DeVeau

Westfield, MA 01085

Attachments: (File Name)

NHTSA-2018-0055-David-DeVeau-Speaker-Follow-Up-Comments-

Sticker-Design-Summary-NCAP.pdf

Attention: Jenny Dang

NHTSA Chief: New Car Assessment Program

File Name: NHTSA-2018-0055-David-DeVeau-Speaker-Follow-Up-Comments-

Sticker-Design-Summary-NCAP.pdf

10 STAR Speed Based Safety Rating System New Car Assessment Program

Direct Advantages:

- Advances Common Known Star Ratings For Safety
- Uses Speed As The Measurement Of Performance
- Uses Speed To Set Function Limits Of Technology
- Shows Both Protection and Avoidance Technology
- Features Silver, Family, and Performance Demographics
- Clarifies Standard or Regulated and Optional Safety Features
- Certifies 100 Percent Function Of Specified Technology
- Certifies Testing Is Within 80 Percent Of Actual Conditions
- Simplifies Incremental Design Intention To Go Faster Safer
- Advances Transportation Safety Technology

Resulting Advantages:

- Consumers Clearly Know What Level Of Safety They Purchase
- Automakers Are Clearly Empowered To Drive Increased Safety
- Regulators Are Relieved From Defining Roadmap Of Technology
- Simplified Regulation Language
- Simplified Safety Standards
- Advanced Certified Safety Testing
- Advanced Safety Technology Budgets
- Reduced Recall Rates With Standard Safety Requirements
- Increased Availability Of Standard Safety Components
- Generates Higher Expectations At Higher Speeds

Year Make Model Safety Feature Sticker Examples:

- DEVCO Commuter Luxury Coupe
- DEVCO Commuter Sport Coupe
- DEVCO Commuter Sport Coupe & Options With Featured Questions

		ction	ash Safety Ra Avoi	or Regulated / Optional / Other Colors) Safety Features	
05mph ★					Drive Paddle Shift
95mph	Front Center-3/4				Separable Safety Cage
85mph 🏠			Front Collision Warning	Side Lane Departure Warning	Hi-Speed Warnings
75 mph ☆	Front 1/2-1/4	Rear Center-3/4	Front Brake Stop Assist		
65mph	Side Center-3/4	Rear 1/2-1/4	Front Driver Speed Assist	Side Lane Departure Assist	Hi-Speed Driver Assist
55mph ★					Automatic Hi/Low Beam
45mph &	2		Front / Side Traction Automatic		
35mph ☆			Front Brake Stop Automatic	Front Traffic Automatic	Low-Speed Highway
25mph				Front Pedestrian Warning	Front Seatbelt Airbag
15mph 🏠	Rear Pedestrian	Front Pedestrian	Rear Brake Stop Automatic	Rear Pedestrian Warning	Automatic Parking
Pro	Tests Are l Avoidar stection For Actual C	Inder Laborat ice Technolog Crash Dumm collision Cond	c Safety Administration ory Conditions At Speed by Has 100% Proof Of F y In All Seat Locations A itions Are Simulated Wi & Weights Go To www.	s Indicated +/- 4mph function t 100% Survival thin 80%	SILVER 55 + Years BLUE Family Needs GOLD Performance

		sion / Cr ection	ash Safety Ra Avoi	itings- (Standard	or Regulated / Optional / Other Colors) Safety Features	
105mph 🏠					Drive Paddle Shift	
95mph	Front Center-3/4				Separable Safety Cage	
85mph			Front Collision Warning	Side Lane Departure Warning	Hi-Speed Warnings	
75mph &	Front 1/2-1/4	Rear Center-3/4				
65mph	Side Center-3/4	Rear 1/2-1/4	332-3500			
55mph ☆					Automatic Hi/Low Beam	
45mph &			Front / Side Traction Automatic			
35mph ☆			Front Brake Stop Automatic			
25mph &	1100000			Front Pedestrian Warning	Front Seatbelt Airbag	
15mph 🏠	Rear Pedestrian	Front Pedestrian	Rear Brake Stop Automatic	Rear Pedestrian Warning	Parking Assist	
Pro	Tests Are L Avoidant Stection For Actual C	Inder Laborat ice Technolog Crash Dumm ollision Cond	c Safety Administration ory Conditions At Speed by Has 100% Proof Of F y In All Seat Locations A itions Are Simulated Wit & Weights Go To www.	s Indicated +/- 4mph function t 100% Survival thin 80%	SILVER 55 + Years BLUE Family Needs GOLD Performance	

		sion / Cr ection	ash Safety Ra Avoi	or Regulated / Optional / Other Colors) Safety Features	
105mph 🏠					Drive Paddle Shift
95mph	Front Center-3/4				Separable Safety Cage
85mph 🏠			Front Collision Warning	Side Lane Departure Warning	Hi-Speed Warnings
75mph	Front 1/2-1/4	Rear Center-3/4	Front Brake Stop Assist		
65mph &	Side Center-3/4	Rear 1/2-1/4	Front Driver Speed Assist	Side Lane Departure Assist	Travel Congested Highways?
55mph &					Automatic Hi/Low Beam
45mph &			Front / Side Traction Automatic	- MA S	
35mph ☆			Front Brake Stop Automatic	Front Traffic Automatic	Is Your Commute Stop & Go?
25mph	11104500001			Front Pedestrian Warning	Front Seatbelt Airbag
15mph 🏠	Rear Pedestrian	Front Pedestrian	Rear Brake Stop Automatic	Rear Pedestrian Warning	Parking Assist
Pro	Tests Are l Avoidar tection For Actual C	Inder Laborat ice Technolog Crash Dumm collision Cond	c Safety Administration ory Conditions At Speed by Has 100% Proof Of F y In All Seat Locations A itions Are Simulated Wi & Weights Go To www.	ls Indicated +/- 4mph Function It 100% Survival thin 80%	SILVER 55 + Years BLUE Family Needs GOLD Performance

New Car Assessment Program DOT / NHTSA

NCAP

Rating Safety Technology That Goes As Fast As Safely Proven To Keep Moving Faster Safer

Federal Register Document Number: 2018-16653

Docket Notice ID:

NHTSA-2018-0055

Docket Title:

New Car Assessment Program

Docket File Name:

NHTSA-2018-0055-David-DeVeau-Speaker-Follow-Up-Comments-Sticker-Design-Summary-NCAP.pdf

Docket Reference Public Comments:

NHTSA-2018-0055-0005

Attached File Names:

NHTSA-2018-0055-David-DeVeau-Comments.pdf
NHTSA-2018-0055-David-DeVeau-Answers.pdf

NHTSA-2018-0055-David-DeVeau-Title49.pdf

NHTSA-2018-0055-0011

Attached File Name:

NHTSA-2018-0055-David-DeVeau-Speaker-Follow-Up-Comments-Sticker-Design.pdf