NOTIFICATION

Addendum

The following communication, dated 13 May 2024, is being circulated at the request of the delegation of the United States of America.

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**Title:** Federal Motor Vehicle Safety Standards: Automatic Emergency Braking Systems for Light Vehicles

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| **Reason for Addendum:** | |
| [ ] | Comment period changed - date: |
| [ ] | Notified measure adopted - date: |
| [X] | Notified measure published - date: 9 May 2024 |
| [X] | Notified measure enters into force - date: 8 July 2024; compliance date is 1 September 2029. However, vehicles produced by small-volume manufacturers, final-stage manufacturers, and alterers must be equipped with a compliant automatic emergency braking (AEB) system by 1 September 2030. Petitions for reconsideration: Petitions for reconsideration of this final rule must be received not later than 24 June 2024. |
| [X] | Text of final measure available from[[1]](#footnote-1):  89 Federal Register (FR) 39686, Title 49 Code of Federal Regulations (CFR) Parts 571, 595, and 596:  <https://www.govinfo.gov/content/pkg/FR-2024-05-09/html/2024-09054.htm>  <https://www.govinfo.gov/content/pkg/FR-2024-05-09/pdf/2024-09054.pdf>  <https://members.wto.org/crnattachments/2024/TBT/USA/final_measure/24_03192_00_e.pdf> |
| [ ] | Notified measure withdrawn or revoked - date:  Relevant symbol if measure re-notified: |
| [ ] | Content or scope of notified measure changed and text available from1:  New deadline for comments (if applicable): |
| [ ] | Interpretive guidance issued and text available from1: |
| [ ] | Other: |

**Description:** This final rule adopts a new Federal Motor Vehicle Safety Standard to require automatic emergency braking (AEB), including pedestrian AEB (PAEB), systems on light vehicles. An AEB system uses various sensor technologies and sub-systems that work together to detect when the vehicle is in a crash imminent situation, to automatically apply the vehicle brakes if the driver has not done so, or to apply more braking force to supplement the driver's braking. This final rule specifies that an AEB system must detect and react to an imminent crash with both a lead vehicle or a pedestrian. This final rule fulfills a mandate under the [Bipartisan Infrastructure Law (BIL)](https://www.congress.gov/bill/117th-congress/house-bill/3684/text) directing the Department to promulgate a rule to require that all passenger vehicles be equipped with an AEB system. The purpose of this final rule is to reduce the number of deaths and injuries that result from crashes in which drivers do not apply the brakes or fail to apply sufficient braking power to avoid or mitigate a crash, and to reduce the consequences of such crashes.

Effective Date: This rule is effective 8 July 2024.

IBR date: The incorporation by reference of certain material listed in the rule is approved by the Director of the Federal Register beginning 8 July 2024. The incorporation by reference of certain other material listed in the rule was approved by the Director of the Federal Register as of 8 July 2022.

Compliance Date: 1 September 2029. However, vehicles produced by small-volume manufacturers, final-stage manufacturers, and alterers must be equipped with a compliant AEB system by 1 September 2030.

Petitions for reconsideration: Petitions for reconsideration of this final rule must be received not later than 24 June 2024.

[Title 49](https://www.ecfr.gov/current/title-49) Code of Federal Regulations (CFR) Parts [571](https://www.ecfr.gov/current/title-49/subtitle-B/chapter-V/part-571), [595](https://www.ecfr.gov/current/title-49/subtitle-B/chapter-V/part-595), and 596 (currently reserved).

This final rule and the notice of proposed rulemaking notified as [G/TBT/N/USA/2007](https://eping.wto.org/en/Search?domainIds=1&documentSymbol=USA%2F2007) are identified by Docket Number NHTSA-2023-0021. The Docket Folder is available on Regulations.gov at <https://www.regulations.gov/docket/NHTSA-2023-0021/document> and provides access to primary and supporting documents as well as comments received. Documents are also accessible from [Regulations.gov](http://www.regulations.gov/) by searching the Docket Number. WTO Members and their stakeholders are asked to submit petitions for reconsideration to the [USA TBT Enquiry Point](mailto:usatbtep@nist.gov) by or before [4pm](https://time.is/EST) [Eastern Time](https://www.timeanddate.com/worldclock/) on 24 June 2024. Petitions for reconsideration received by the USA TBT Enquiry Point from WTO Members and their stakeholders will be shared with the DOT and will also be submitted to the [Docket](https://www.regulations.gov/docket/NHTSA-2023-0021/document) on Regulations.gov if received within the comment period.

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1. This information can be provided by including a website address, a pdf attachment, or other information on where the text of the final/modified measure and/or interpretive guidance can be obtained. [↑](#footnote-ref-1)