

# Memorandum



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**



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Subject: “THOR-50M Modification for Reclined Seating Design  
Change.”

Date: May 20, 2022

From: Cem Hatipoglu  
Associate Administrator  
Vehicle Safety Research

To: Docket Number: NHTSA-2019-0123  
Occupant Protection for ADS-Equipped Vehicles

Through: Terrence Sommers  
Assistant Chief Counsel  
Vehicle Standards and Harmonization

Attached is a draft test procedure titled “THOR-50M Modification for Reclined Seating Design Change.” The report and two-dimensional drawing will be posted to Docket NHTSA-2019-0123, “Occupant Protection for ADS-Equipped Vehicles.” Additionally, three-dimensional drawings will be made available through the NHTSA website.

Attachments