



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

Memorandum

Subject: ACTION: Docket Submission of Report Titled, "Toddler Lower Extremity Posture in Child Restraint Systems"

Date:

From: R. Ryan Posten
Associate Administrator
for Rulemaking

To: Docket No. NHTSA-2020-0093

Thru: Jonathan C. Morrison
Chief Counsel

The technical report titled "Toddler Lower Extremity Posture in Child Restraint Systems" is attached for inclusion into the referenced public docket. This report analyzes the postures of 28 toddlers 18 to 36 months old in conditions simulating rear-facing and forward-facing child restraints. It is being submitted as supporting information for the Notice of Proposed Rulemaking that proposes updates to Federal Motor Vehicle Safety Standard (FMVSS) No. 213, "Child restraint systems" (CRSs).

Please submit this report and memorandum to Docket No. NHTSA-2020-0093.

Attachments

- UMTRI ToddlerLowerExtremityPosture.pdf

