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| Subject: | Final Review of “THOR 50th Percentile Male (THOR-50M) Procedures for Assembly, Disassembly, and Inspection (PADI)” | Date: |  |
|  |  | 07/06/2023 |
| From:To:  | Kevin MoorhouseDivision ChiefApplied BiomechanicsTim JohnsonActing Associate Administrator forVehicle Safety Research |  |  |
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Attached is the manual “THOR 50th Percentile Male (THOR-50M) Procedures for Assembly, Disassembly, and Inspection (PADI).” Once approved, this manual will be submitted to the THOR-50M research docket (NHTSA-2019-0106).

The PADI document describes the procedures for assembling, disassembling, and inspecting the THOR-50M dummy.  The original PADI resides in the research docket (NHTSA-2019-0106) and went through agency review a couple of years ago.  A change log detailing each change to the original PADI is included at the end of the revised PADI and should simplify the review process.

This report has been through agency review, and all comments have been addressed. It is being offered for final approval before being submitted to the the THOR-50M research docket.

If you have any questions, please contact Will Millis.

Attachment