



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

Memorandum

Subject: ACTION: Technical References for Incorporating the
Q3s 3-Year Old Child Side Impact Dummy into 49 CFR
Part 572, Subpart W

Date:

From: R. Ryan Posten
Associate Administrator for
Rulemaking

To: Docket No. NHTSA-2020-0088

Thru: Jonathan C. Morrison
Chief Counsel

Please transmit the five documents listed below, along with this memorandum, to the reference docket folder. They are being submitted as supporting information for incorporating the Q3s 3-Year Old Child Side Impact Dummy into 49 CFR Part 572, Subpart W. Instructions on how to properly docket the documents are provided below.

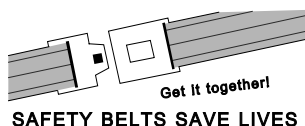
Attachments

Documents Incorporated by Reference (IBR) within Part 572, Subpart W:

1. "Q3s PADI May 2016.pdf"
2. "Q3s Drawing Package May 2016.pdf"
3. "Q3s Parts List May 2016.pdf"

Technical references to support the Q3s rulemaking:

4. "Q3s Engineering Drawing Changes, Rev. J, May 2016.pdf"
5. "Q3s Qualification Procedures September 2018.pdf"



Docketing Instructions

Please apply the following docketing instructions on this request, and upload the attached files to Docket No. NHTSA-2020-0088. The five files should appear in the docket folder as attachments: three attachments under a single document ID, and one attachment each in two other document IDs. The file names are:

Q3s PADI May 2016.pdf
 Q3s Drawing Package May 2016.pdf
 Q3s Parts List May 2016.pdf
[Attachments to Document ID NHTSA-2020-0088-0002]

Q3s Engineering Drawing Changes Rev J May 2016.pdf
[Attachment to Document ID NHTSA-2020-0088-0003]

Q3s Qualification Procedures September 2018.pdf
[Attachment to Document ID NHTSA-2020-0088-0004]

Additionally, a PDF file of this memo should appear in a separate document ID:
 Q3s Support Material – Memo to Docket.pdf
[Attachment to Document ID NHTSA-2020-0088-0005]

Document ID: NHTSA-2020-0088-0002

Document Type: Supporting & Related Material

Document Subtype: Reference

Document Title: Q3s PADI, Drawings, Parts List incorporated by reference under Subpart W

Content (abstract): The attached files contain the Procedure for the Assembly, Disassembly and Inspection (PADI), Engineering Drawing Package, and Parts List for the Q3s Child Side Impact Dummy, incorporated by reference within Part 572, Subpart W.

Submitter Name: U.S. DOT/NHTSA

Mailing Address: 1200 New Jersey Avenue SE

City: Washington

State or province: DC

Postal code: 20590

Organization: U.S. DOT/NHTSA

Government Agency Type: Federal

Government Agency: NHTSA

Attachment link no. 1 name: "Q3s PADI May 2016"

Attachment link no. 2 name: "Q3s Drawing Package May 2016"

Attachment link no. 3 name: "Q3s Parts List May 2016"

Document ID: NHTSA-2020-0088-0003

Document Type: Supporting & Related Material

Document Subtype: Reference

Document Title: Q3s Engineering Drawing Changes, Rev. J, May 2016.

Content (abstract): This document lists the changes to the Q3s drawings and PADI that were implemented since the NPRM. The final revisions are provided in this docket folder. See docket folder NHTSA-2013-0118 for the NPRM revisions.

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Government Agency: NHTSA

Attachment link no. 1 name: "Q3s Engineering Drawing Changes, Rev. J, May 2016"

Document ID: NHTSA-2020-0088-0004

Document Type: Supporting & Related Material

Document Subtype: Reference

Document Title: Qualification Procedures for the Q3s Three-year-old Child Side Impact Dummy, September 2018.

Content (abstract): This manual describes how to carry out the qualification tests for the Q3s dummy. It is for user reference only. It is not Incorporated by Reference within Part 572, Subpart W.

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Government Agency: NHTSA

Attachment link no. 1 name: "Qualification Procedures for the Q3s Three-year-old Child Side Impact Dummy, September 2018."

Document ID: NHTSA-2020-0088-0005

Document Type: Supporting & Related Material

Document Subtype: Reference

Document Title: Q3s Support Material – NHTSA Memo to Docket

Content (abstract): none

Submitter Name: U.S. DOT/NHTSA

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Attachment link no. 1 name: "Q3s Support Material – Memo to Docket.pdf."
