

February 4, 2015

Mr. J. Quandt
Office of Defects Investigation, NVS-213
National Highway Traffic Safety Administration
1200 New Jersey Ave., SE, Room W48-312
Washington, DC 20590

Re: TIPM Scope Review

Dear Mr. Quandt:

This voluntary submission contains FCA US LLC's responses to the informal information request for updated field data and warranty data related to scope of the Totally Integrated Power Module investigation. This request is in response to various design reviews and meetings between the Office of Defect Investigations and FCA US LLC Safety Office.

FCA US LLC is submitting the attachments to the Chief Counsel's Office, via courier for Thursday delivery with a request for confidentiality.

By providing the information contained herein, FCA US LLC is not waiving its claim to attorney work product and attorney-client privileged communications.

Sincerely,



Troy Cornell

Enclosures

DP14-004

FLAT CHRYSLER

2/4/2015

TIPM Scope Review - Feb-3-
2015 - PUBLIC



FIAT CHRYSLER AUTOMOBILES

TIPM-7 Fuel Pump Relay

Scope Review with NHTSA

Electrical Engineering
Customer Satisfaction Quality
Vehicle Safety Office

Auburn Hills, Michigan
February 3, 2015



REDACTED

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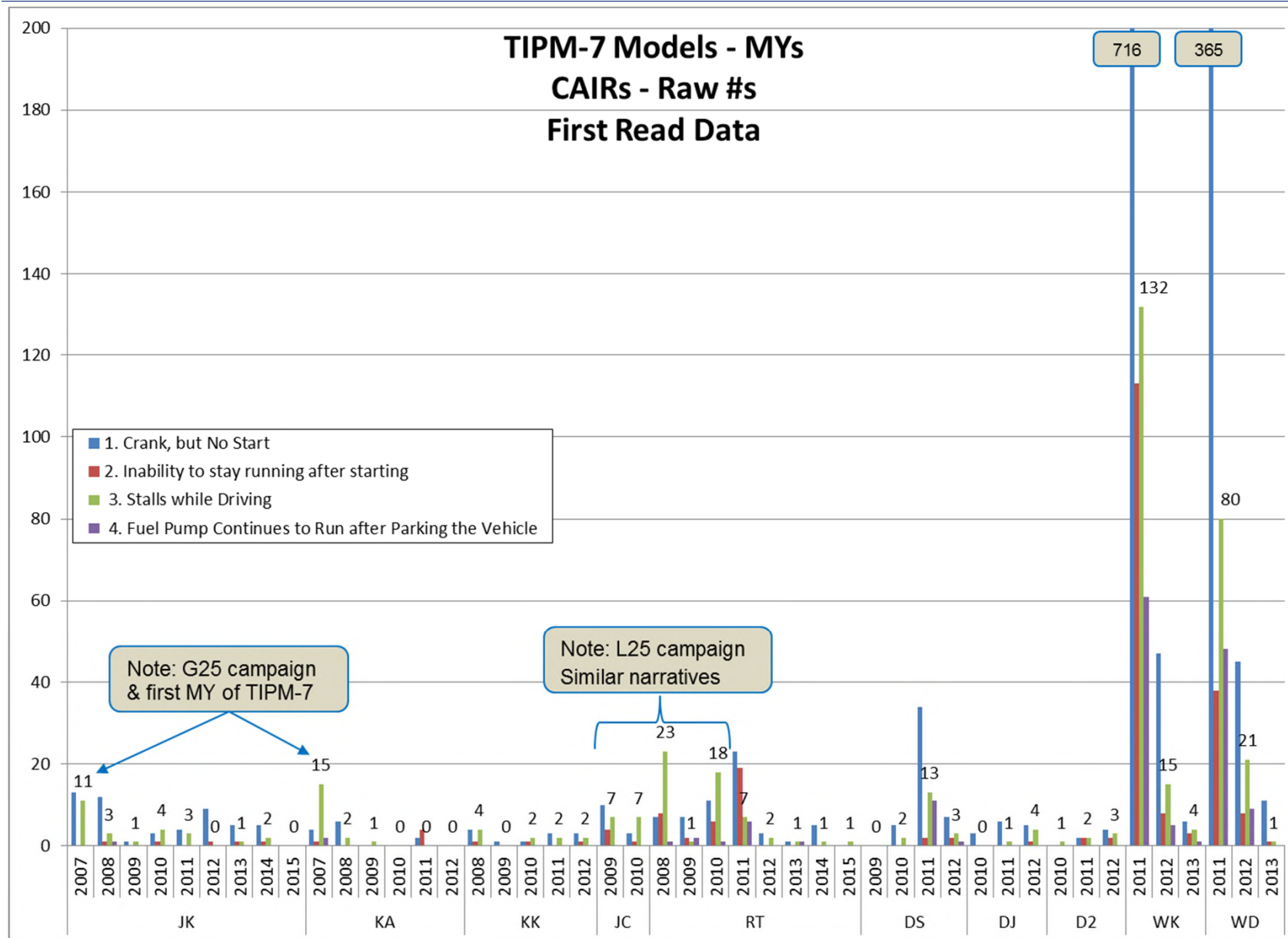
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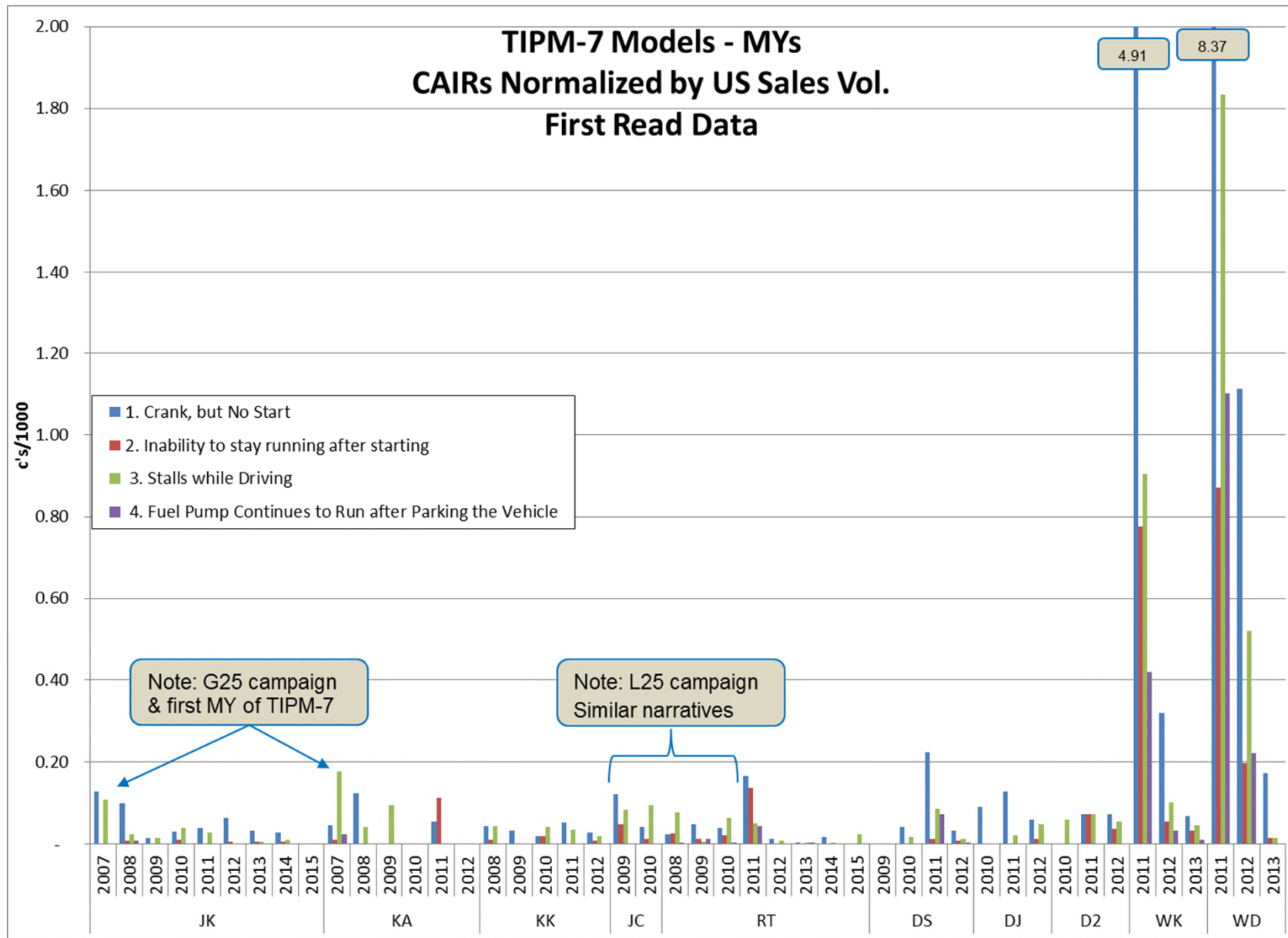
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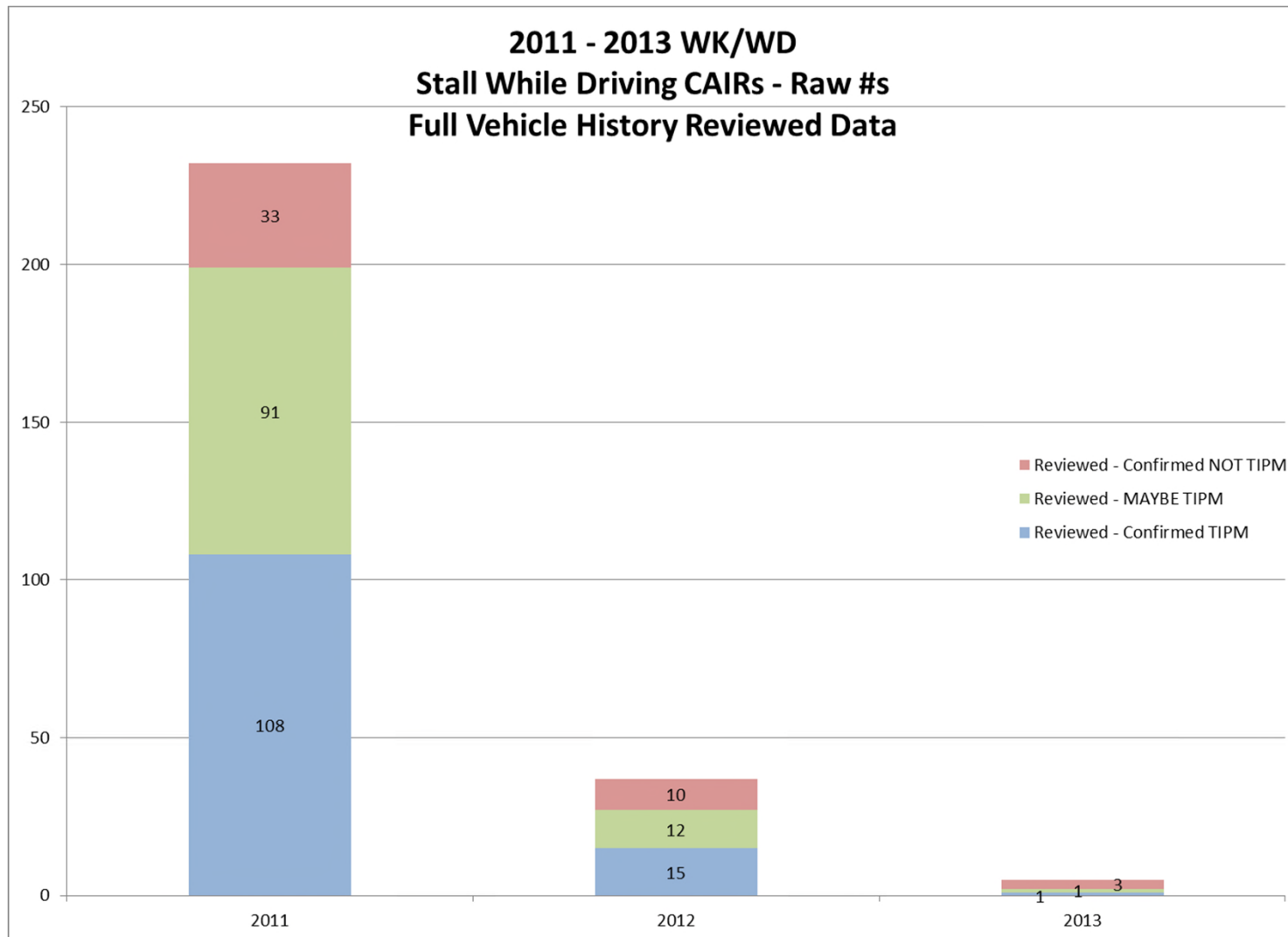
TIPM-7 Fuel Pump Relay – Model & MY – Raw Data



TIPM-7 Fuel Pump Relay – Model & MY – Norm Data



Stall While Driving CAIRs – VIN History Results



- Represents all CAIRs identified as *Stall While Driving* responsive to search
- FCA US reviewed each VIN and assessed root cause using entire vehicle service and repair history
- Where a clear root cause was not available, VINs were categorized as *Maybe TIPM*

REDACTED

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Backup

REDACTED

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