

Memorandum

Subject: Addition to File
 Addition to IR Response

Date: 8/10/2020

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In Reply Refer To:

To: File PE19-012

This memo documents a July 24, 2020 request to Fiat Chrysler Automobiles (FCA) for additional information regarding the response to the February 6, 2020 Information Request letter. The list of questions submitted on this date is attached to this memo.

On August 7, 2020, FCA provided their response with a request for confidentiality for the entirety of the submission.

PE19012 - 7/10 Follow Up

First I compared the 177 VINs to the IR list of all Wrangler production vehicles through PE19012, only a single VIN did not appear, dropping the list down to 176. The single VIN was included in the pre-recall repaired list, and now the 14 VINs identified in the IR material exactly matches the list provided by FCA.

As for the remaining 162 VINs, they were divided into three groups:

- **IR-FCA repair agreement:** VINs that appear in both IR and FCA list and IR material indicates a track bar weld repair was performed.
- **New VINs from FCA List:** VINs that appeared in the new FCA repair list but did not appear in the IR submission (other than the production table)
- **FCA repair – IR no repair:** Disagreement, FCA list shows recall repair but IR material does not indicate major recall related repairs

There was also a subset of VINs that I had independently identified as recall repairs based off info provided in the IR letter but did not show up in the FCA repair list:

- **FCA no repair – IR repair:** Disagreement, IR material indicates a recall related repair was performed and VIN was in recall scope, but does not appear in FCA table

The counts are summarized here:

	VIN Count
IR-FCA repair agreement	37
New VINs from FCA List	116
FCA repair – IR no repair	9
FCA no repair – IR repair	11

FCA repair – IR no repair

Count	VIN		Comment
1	1C4GJXAG0JW		Warranty: No indication of repair
2	1C4GJXAN3JW		FR 101365772, Notes UA5 inspected and closed, but a separate porosity issue was repaired by welder.
3	1C4HJXCG5JW		FR: 101212999, report was done prior to recall (late august 2018) to look at possible crack and rust concerns and no action done after photos sent (no photos received from FCA). CAIR: 16081862 survey, mentions vehicle at the dealership for a week for UA5 recall but only mentions general weld quality concerns
4	1C4HJXDN9JW		Warranty: No indication of repair
5	1C4HJXEG3JW		FR 101330612, report notes "UA5 inspected and closed" but a welder did come to fix a separate porosity issue
6	1C4HJXEG7JW		Warranty: No indication of repair
7	1C4HJXEG9JW		FR: 101577939 has track bar weld images that do not appear to be obviously off seam, report states it was cleared for UA5, but to contact "u guys for the porous weld", no mention if weld was actually repaired. 101578528 itself confirms that a weld team was scheduled
8	1C4HJXFG3JW		Warranty: No indication of repair
9	1C4HJXFG9JW		Warranty: No indication of repair

FCA no repair – IR repair

Count	VIN	Comment
1	1C4HJXDG0JW [REDACTED]	"We are going to send a specialist to repair the outboard weld"
2	1C4HJXDG7JW [REDACTED]	"We are going to send a specialist to repair the outboard weld"
3	1C4HJXEG1JW [REDACTED]	"Frame welded by FCA contractor"
4	1C4HJXEG1JW [REDACTED]	"We are going to send a specialist to repair the outboard weld"
5	1C4HJXEG2JW [REDACTED]	"We are going to send a specialist to repair the outboard weld"
6	1C4HJXEG6JW [REDACTED]	"FCA dispatched welder to repair"
7	1C4HJXEG8JW [REDACTED]	pics show failure, repaired late 2019 so possible failed recall inspection
8	1C4HJXEGXJW [REDACTED]	pics show failure, CAIR states inspection done and was deemed safe previously
9	1C4HJXEGXJW [REDACTED]	This failure occurred as recall was announced so probably was lost in the interim
10	1C4HJXFG2JW [REDACTED]	"Track bar weld incomplete. Tower to repair track bar weld per engineer"
11	1C4HJXFG7JW [REDACTED]	"weld team is supposed to come on site"

Questions to ask:

- Why are there so many new VINs that did not appear in the IR submissions (116 VINs)? What about those that did appear in the IR submission and were readily identifiable (37 VINs)
- An explanation of the VINs that appear in the two disagreement tables above (20 VINs)
- The single VIN that was on the pre-recall list but did not show up in the production tables or in the IR submissions; is it a foreign VIN (1C4HJXFG0JW [REDACTED])?
- What specific "tooling maintenance issue" led to the two out of scope off seam welds as referenced in the 7/10 submission?