

14V-440 (3 pages)



By Recall Mangement Division at 8:02 am, Jul 21, 2014

July 18, 2014

Ms. Nancy Lewis Associate Administrator for Enforcement National Highway Traffic Safety Administration Recall Management Division (NVS-215) 1200 New Jersey Avenue, SE – Room W45-306 Washington, DC 20590

Dear Ms. Lewis:

The following information is submitted pursuant to the requirements of 49 CFR 573.6 as it applies to a determination by General Motors to conduct a safety related recall for certain 2014 model year (MY) Chevrolet Spark vehicles.

<u>573.6(c)(1)</u>: Chevrolet Brand of General Motors Company.

573.6(c)(2)(3)(4): This information is shown on the attached sheet.

<u>573.6(c)(5)</u>: General Motors has decided that a defect which relates to motor vehicle safety exists in certain 2014 MY Chevrolet Spark model vehicles. The subject vehicles produced at Changwon South Korea were assembled with a lower control arm bolt that was not fastened to specification. This condition could result in noise from the front suspension and separation of lower control arm from the steering knuckle while driving, resulting in loss of steering control, potentially increasing the risk of a crash.

<u>573.6(c)(6)</u>: The condition was identified by GM Korea as a result of two warranty reports, dated July 8, 2014, and July 10, 2014, received from the field from the domestic Korean market. Both of these reports stated that the driver could hear a noise from the underbody side, which over time, may lead to the loss of steering control while driving. On July 9, 2014, GM Korea began inspecting vehicles in the yard at the assembly plant for lower control arm bolts to assure the bolts were fastened to specification. The investigation by GM Korea determined that a worker at the assembly plant may not have fastened the control arm bolt to the required specification. In addition, the Scalable Error Proofing (SEP) system was not in operation to detect the condition from May 7, 2014 to May 26, 2014.

On July 11, 2014, the GM Korea Executive Field Action Decision Committee (EFADC) decided to conduct a Port Hold containment, and a Safety Recall, for vehicles that may have moved from the ports to retailers. GM North America rendered a concurring Safety Recall Decision on July 16, 2014.

<u>573.6(c)(8)</u>: Dealers are to inspect the left hand and right hand lower control arm attaching bolts to assure the bolts are tightened to specification.



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General Motors will provide the dealer bulletin and owner letter mail dates when available.

Pursuant to 577.11, General Motors does not plan to provide notice about reimbursement to owners because all involved vehicles are covered under the new vehicle warranty.

573.6(c)(10): General Motors will provide copies of the dealer bulletin and owner letter under separate cover.

<u>573.6(c)(11)</u>: General Motors' assigned recall number is 14453.

Sincerely,

Brian Latouf, Director Field Product Investigations & Evaluations

Attachment

573.6(c)(2),(3),(4)

VEHICLES POTENTIALLY AFFECTED BY MAKE, MODEL, AND MODEL YEAR <u>PLUS INCLUSIVE DATES OF MANUFACTURE</u>

| MAKE | MODEL <u>SERIES</u> | MODEL <u>YEAR</u> | NUMBER INVOLVED | INCLU MANUFACTU <u>(FROM)</u> | | DESCRIPTIVE INFO. TO <u>PROPERLY IDENT. VEH.</u> | EST. NO. <u>W/CONDITION</u> |
|-----------|------------------------|----------------------|--------------------|-------------------------------------|------------|---|--------------------------------|
| Chevrolet | M-300 | 2014 | 1,919 | 05/07/2014 | 05/26/2014 | Spark | * |
| | GM Total: | | 1,919 | | | | |

* All involved vehicles will be corrected as necessary.

573.6(c)(2)(iv): N/A

14453