



December 6, 2011

Ms. Nancy Lummen Lewis
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Attn: Early Warning Division (NVS-217)
Room: W48-336
1200 New Jersey Ave. SE
Washington, DC 20590

Dear Ms. Lewis:

Pursuant to 49 C.F.R 579.11, as it applies to a determination by Chrysler Group LLC (“Chrysler”) involving Jeep Wrangler (J3) vehicles in a foreign country that are substantially similar to Jeep Wrangler vehicles sold in the U.S., Chrysler submits the following information concerning a foreign safety recall that will be conducted in Egypt. The information includes the approximate volume of vehicles involved in the foreign recall.

Sincerely,

David Dillon

Enclosure: Defect Information Report for Chrysler Group LLC Recall L31

579 Defect Information Report for Chrysler Group LLC Recall L31

573.6(c)(1): Manufacturer's Name, Brand Name

Chrysler Group LLC, Jeep

573.6(c)(2): Identification of Affected Vehicles

Make(s)	Model(s)	Model Year(s)	Inclusive Dates of Manufacture
Jeep	Wrangler (J3)	2011	2011MY SOP and July 28, 2011

573.6(c)(2)(iv): Component manufacturer name, address, telephone number, and country of origin:

Arab American Vehicles Company
4 5KMS Suez Road
PO Box 2419
Horreia Heliopolis Cairo
Egypt

573.6(c)(3): Potentially Affected Vehicle Population

365 (estimated)

573.6(c)(5): Description of Defect or Noncompliance

Some vehicles built in and for the Egyptian market may have been assembled with misrouted front brake hose assemblies where they attach to the front brake caliper. This mis-routing may cause the brake hose to be to taunt, resulting in a potential loss of brake fluid.

573.6(c)(6): Chronology of Principal Events Leading to Determination of a Safety Defect

- Investigation determined that in January, 2010 a change was implemented for Jeep Wranglers to reroute the front brake hose for the 16 inch wheel package. Part of this change reversed the banjo block to caliper attachment by 180 degrees.
- The J3 vehicles (Wranglers built in Egypt for the Egyptian market) are assembled only with 17 inch wheels. Because of this, the routing change was inadvertently not observed for the J3 vehicles and the manufacturing process sheets were not updated to address this change.
- Due to the lengthy shipping time and building in lots, all 2010 MY J3 vehicles were assembled using the original designed brake hoses.
- International Manufacturing Engineering went to the Jeep Wrangler assembly plant in Toledo, OH in July, 2011 to review an unrelated condition. It was determined that the J3

brake hose assembly to caliper attachment that is made at Arab American Vehicles Company (AAV) was being assembled 180 degrees out of phase.

- All J3 vehicles were built using the new brake hose assemblies for the 2011 MY launch on October 24, 2010, however, the 180 degree routing change was not implemented.
- J3 AMP sheets were updated on July 28, 2011 to reflect the critical characteristic of the assembly orientation.
- This condition applies only to the vehicles built in and for the Egyptian market and does not apply to the U.S. market as they were built according to the appropriate process.
- This information was presented to the Vehicle Regulations Committee on November 29, 2011, who decided to conduct a safety recall.

573.6(c)(8): Description of Remedy

Chrysler will conduct a voluntary safety recall to replace the left and right front brake hose assemblies on all affected vehicles built in and for the Egyptian market. Chrysler anticipates launching this campaign in January of 2012.