Part 573 Safety Recall Report 19V-667

Manufacturer Name : General Motors LLC
Submission Date : SEP 19, 2019
NHTSA Recall No. : 19V-667
Manufacturer Recall No. : N192271870

Manufacturer Information :

Manufacturer Name : General Motors LLC
Address : 29427 Louis Chevrolet Road
MAIL CODE 480-210-2V WARREN MI 48093
Company phone : 586-596-1733

Population :

Number of potentially involved : 301
Estimated percentage with defect : 20 %

Vehicle Information :

Vehicle 1 : 2019-2020 Chevrolet Equinox
Vehicle Type :
Body Style :
Power Train : NR
Descriptive Information : The fuel tank supplier used manufacturing records to identify potentially suspect fuel tanks. This issue affects fuel-tanks in all-wheel-drive vehicles only. Those suspect fuel tanks were traced to specific VINs. 301 Equinox vehicles are affected by this recall.
Production Dates : SEP 07, 2018 - JUL 29, 2019
VIN Range 1 : Begin : NR End : NR ☐ Not sequential

Description of Defect :

Description of the Defect : General Motors has decided that a defect which relates to motor vehicle safety exists in certain 2019-2020 model year Chevrolet Equinox all-wheel drive vehicles. The fuel tanks in these vehicles may have been manufactured with an improperly sealed seam. An improperly sealed seam could allow fuel to leak along the seam near the fuel inlet.
FMVSS 1 : NR
FMVSS 2 : NR
Description of the Safety Risk : If leaked fuel encounters a potential ignition source, a fire could occur.
Description of the Cause : The supplier produced some fuel tanks with insufficient material along the plastic weld seam.
Identification of Any Warning that can Occur : Customers may notice a fuel odor if the fuel tank seam is leaking.

Supplier Identification :

Component Manufacturer

Name : Kautex

Address : 2627 Clark Ave
Detroit MICHIGAN 48210

Country : United States

Chronology :

On August 8, 2019, a dealer notified GM of a fuel tank leak on a subject vehicle. The dealer discovered the leak after the customer complained of a fuel odor. The same day, GM's brand quality manager reported the issue through GM's Speak Up For Safety program (SUFS). GM analyzed the fuel tank leak in the SUFS vehicle and determined it was due to an open seam on the tank. GM contacted the fuel tank supplier, and on August 12, the supplier notified GM that the fuel tank's open seam was caused by an isolated quality spill the supplier experienced in 2018. Before the SUFS issue, the supplier had thought the spill had been contained. On August 16, 2019, GM opened a formal product investigation. Between August 16 and September 8, 2019, GM analyzed warranty, TREAD, and VOQ data and confirmed that there were additional leaks in the field that could be traced back to the quality spill. All the leaks were minor seepage leaks consistent with a seam failure. There were no reported fires associated with this issue. On September 9, 2019, GM's Open Investigation Review board reviewed the case, and on September 12, 2019, GM's Safety & Field Action Decision Authority decided to conduct a safety recall of the affected vehicles.

Description of Remedy :

Description of Remedy Program :	Dealers will replace the fuel tank. Pursuant to 577.11, GM will provide reimbursement to owners for repairs according to the plan submitted on May 17, 2019.
How Remedy Component Differs from Recalled Component :	Replacement tanks are produced outside of the supplier suspect window. Recalled Component Name: TANK ASM-FUEL Recalled Component Description: Fuel Tank Recalled Component Part Number: 84401404 Recalled Component Country of Origin: U.S.
Identify How/When Recall Condition was Corrected in Production :	On August 8, 2019, all stock from the suspect range was put on hold.

Recall Schedule :

Description of Recall Schedule :	GM will notify dealers on September 19, 2019. GM will provide owner notification dates when available.
Planned Dealer Notification Date :	SEP 19, 2019 - SEP 19, 2019
Planned Owner Notification Date :	NR - NR

* NR - Not Reported