Event memory in the instrument cluster - mileage readings intermittently inaccurate

Topic number	LI54.30-P-070902
Version	1
Function group	54.30 Instrument cluster, display instruments, hazard warning device
Date	02-19-2020
Validity	Model series 213, 238, and 257 (codes 806, 807, 808, and 809) Model series 205 (codes 808 and 809) Model series 222 and 217 (code 808)
Reason for change	
Reason for block	

Complaint:

Intermittently, the mileage readings in the event memory of the instrument cluster may not exactly match the actual mileage that the instrument cluster message appeared to the customer. Stored DTCs may also be affected. The complaint becomes more apparent if long distances are traveled without an ignition cycle.

NOTE: The vehicle's odometer is not affected. Event memory mileage discrepancy does not exceed 10 miles under any circumstances.

Cause:

Storage logic of the mileage readings in the event memory of the instrument cluster.

Remedy:

There is no remedy for this complaint.

NOTE: Any discrepancies in the mileage readings in the event memory should be taken into account when analyzing customer complaints and interpreting DTCs. There is no direct functional relevance for the customer.

Symptoms

Overall vehicle / Networking / Diagnosis/software / Current problems

Communication/information / Information display / Displays / Odometer / displays too much

Communication/information / Information display / Displays / Odometer / Shows too little