



Service Bulletin

PRELIMINARY INFORMATION

Subject: Chevrolet Spark EV (BEV) 1ET35 Transmission Fluid Appears Overheated Or Dark In Color

Models: 2014 - 2016 Chevrolet Spark EV
With RPO MME

This PI was superseded to update model year to 2016. Please discard PIP5295.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

A technician may comment that the Dexron HP synthetic fluid in the 1ET35 Transmission appears to be overheated or extremely dark in color.

Recommendation/Instructions

DO NOT replace the Transmission, Transmission Cooler or recommend flushing the Transmission or Transmission Cooler based only on the appearance of the Transmission Fluid.

If the Transmission is operating as designed (no noise or vibration from the Transmission when operated, no debris is found in the fluid the Transmission, etc.) but there is a DTC found, follow current Global Service Information (G.S.I.) diagnostic procedure or continue with diagnosis of the concern.

The Transmission Fluid in the 1ET35 may turn dark after mileage is accrued on the vehicle. If the transmission fluid appears dark, do not assume that the transmission is damaged internally.

The photo below is an example showing a comparison between new and used Dexron HP fluid and extreme discoloration found in a perfectly operating unit after 15,000 miles of operation.



Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



WE SUPPORT VOLUNTARY TECHNICIAN CERTIFICATION