



Preliminary Information

PIP5482 Diagnostic Aid For Vehicles With Check Engine Light On With DTCs P0335 P0340 P0365 Current Or Stored In History With Very Low Miles Or Sat For Extended Periods Of Time

Models

| Brand: | Model: | Model Years: | VIN: | | Engine: | Transmissions: |
|----------------------------|--------|---|------|-----|----------|----------------|
| | | | from | to | | |
| Buick | Encore | 2017 - 2017 | All | All | 1.4L LUV | All |
| Chevrolet | Trax | 2017 - 2017 | All | All | 1.4L LUV | All |
| Involved Region or Country | | North America | | | | |
| Condition: | | Some customers may comment that the check engine light is on. The technician may find DTC's P0335 P0340 P0365 set current or in history. | | | | |
| Cause: | | This would only occur on vehicles that have very low miles or that were parked for an extended period of time. If all three codes are set together, this issue may have been caused by a low state of charge in the battery during two consecutive engine starts. | | | | |

Correction:

Perform the Battery Inspection Test in Service Information using the GR8 / EL-50313-20 Battery Tester.
If the battery passes the GR8 testing, clear the codes and start the vehicle twice to verify that the codes do not reset.
If the codes reset, perform Strategy Based Diagnostics.
If the codes do not reset, do not attempt further repairs and return the vehicle to the customer.
Always write the test code displayed by the tester on the repair order for any warranty purposes.
For battery warranty repairs see bulletin #03-06-03-004: Warranty Administration – Battery Testing and Warranty Replacement Requirements.

Warranty Information

| Labor Operation | Description | Labor Time |
|-----------------|------------------------------|------------------------------------|
| 4041512 | Battery Charging and Testing | Use Published Labor Operation Time |

Version History

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|---------|---|
| Version | 1 |
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