



HYUNDAI
Technical Service Bulletin

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| GROUP BODY ELECTRICAL | NUMBER 24-BE-014H |
| DATE OCTOBER 2024 | MODEL(S) Accent (HC) Tucson (TL) |

SUBJECT: AIRBAG CONTROL UNIT (ACU) REPLACEMENT
(WARRANTY EXTENSION TXXQ)

Description: Certain 2018-2019MY Accent (HC) and 2016-2017MY Tucson (TL) vehicles may experience inoperable Airbag Control Unit (ACU) and have Diagnostic Trouble Code (DTC) stored in the ECM.


Hyundai is extending warranty coverage for the airbag control unit (ACU) under this condition to 15 years/unlimited mileage from the date of original retail delivery or date of first use (whichever occurs first) and is valid for original and subsequent owners.

Follow the service procedure in this TSB to inspect the air bag control unit (ACU) and, if necessary, replace the airbag control unit (ACU) if a DTC fault code is found from the list provided on page 3 of TSB.

Applicable Vehicles (Certain):

- 2018-2019MY Accent (HC) vehicles produced from 09/01/2017 - 06/20/2019
- 2016-2017MY Tucson (TL) vehicles produced from 05/19/2015 - 10/19/2017

Parts Information:

| Model | Part Name | Part Number | Figure |
|-------------|---------------------------|-------------|---|
| Accent (HC) | Airbag Control Unit (ACU) | 95910-J0000 |  |
| Tucson (TL) | | 95910-D3250 | |

NOTE: ACU is also referred to as **Supplemental Restraint System Control Module (SRSCM)**.

Warranty Information:

| Model | Op. Code | Operation | Op. Time | Causal Part | Nature Code | Cause Code |
|-------------|----------|------------------------------------|----------|-------------|-------------|------------|
| Tucson (TL) | 20D069R0 | DTC Inspection | 0.3 M/H | 95910-D3250 | W16 | ZZ4 |
| | 20D069R1 | DTC Inspection and ACU Replacement | 0.9 M/H | | | |
| Accent (HC) | 20D069R2 | DTC Inspection | 0.3 M/H | 95910-J0000 | | |
| | 20D069R3 | DTC Inspection and ACU Replacement | 0.9 M/H | | | |

NOTE 1: If the affected parts are still under factory warranty, submit as normal warranty. If the affected parts are out of factory warranty and within the extended warranty period, submit as a campaign claim type using the appropriate op code listed above.

NOTE 2: If a part that is not covered by this TSB is found in need of replacement while performing TXXQ and the affected part is still under warranty, submit a separate claim using the same repair order. If the affected part is out of warranty, submit a Prior Approval request for goodwill consideration prior to performing the work.

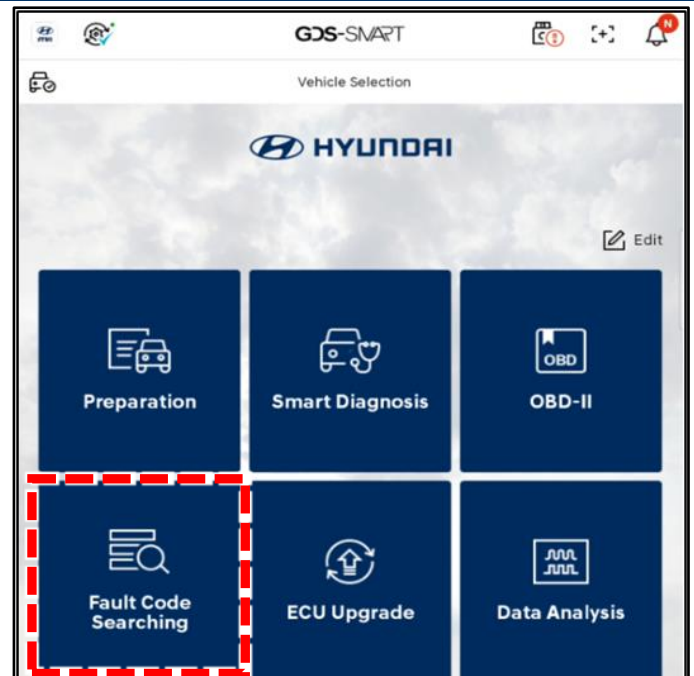
NOTE 3: This TSB includes Repair validation photos. Op times include VIN, Mileage and Repair validation photos as outlined in the Digital Documentation Policy.

NOTE 4: The incident parts are subject to callback through the normal Warranty Technical Center (WTC) parts return process. Claim is subject to debit if the part is not returned.

Service Procedure:

Check DTC Using GDS

1. Connect the VCI into the vehicle's DLC connector under the driver side and run Fault Code Searching to perform Diagnostics.



2. If there is no DTC, the service procedure is complete.

If there is a DTC found, but not in the table below, TSB does not apply. Continue with normal diagnosis.

3. If the DTC in the table below is found, proceed with the ACU replacement procedure.

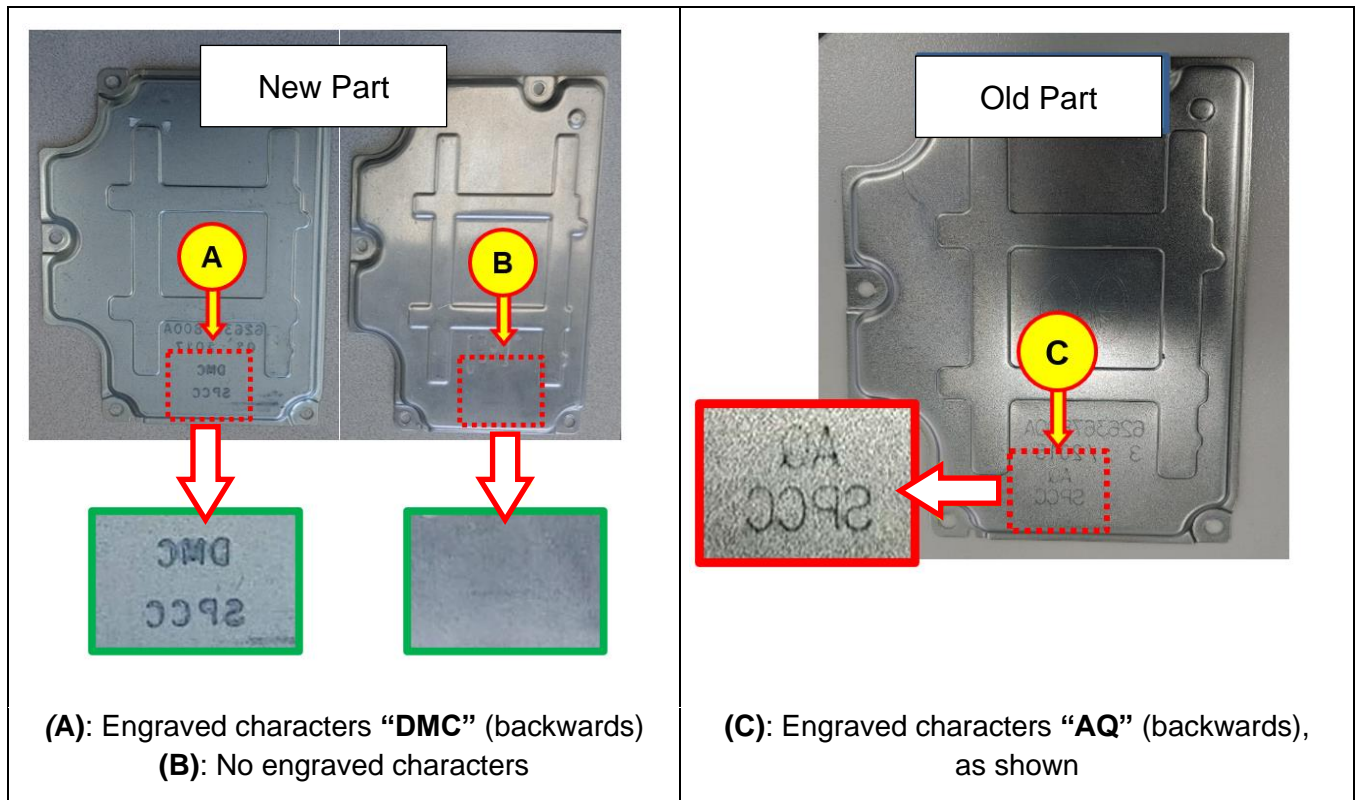
i Information

Do **NOT** proceed with the ACU replacement if DTC found on the vehicle is not found on the table below.

| DTC | DTC Description | Model |
|-------|---|----------------------------|
| B1348 | Driver Airbag Resistance Circuit Short to Ground (1st stage) | Accent (HC) Tucson (TL) |
| B1483 | Driver Airbag Resistance Circuit Short to Ground (2nd stage) | |
| B1354 | Passenger Airbag Resistance Circuit Short to Ground (1st Stage) | |
| B1487 | Passenger Airbag Resistance Circuit Short to Ground (2nd stage) | |
| B1380 | Side Airbag Front-Driver Resistance Circuit Short to Ground | |
| B1384 | Side Airbag Front-Passenger Resistance Circuit Short to Ground | |
| B1475 | Inflatable Curtain Airbag -Driver Resistance Circuit Short to Ground | |
| B1479 | Inflatable Curtain Airbag -Passenger Resistance Circuit Short to Ground | |
| B1431 | Side Airbag Rear-Driver Resistance Circuit Short to Ground | |
| B1435 | Side Airbag Rear-Passenger Resistance Circuit Short to Ground | |
| B1713 | Knee Airbag – Driver Resistance Circuit Short to Ground | |
| B1718 | Knee Airbag – Passenger Resistance Circuit Short to Ground | |
| B1703 | Buckle Pretensioner-Driver Resistance Circuit Short to Ground | |
| B1708 | Buckle Pretensioner-Passenger Resistance Circuit Short to Ground | |
| B1363 | Pretensioner Front-Driver Resistance Circuit Short to Ground | |
| B1369 | Pretensioner Front-Passenger Resistance Circuit Short to Ground | |
| B1732 | Anchor Pretensioner Front-Driver Resistance Circuit Short to Ground | |
| B1736 | Anchor Pretensioner Front-Passenger Resistance Circuit Short to Ground | |
| B1375 | Passenger Airbag Active Vent Resistance Circuit Short to Ground | |
| B1620 | Airbag System Control Module (SRSCM) Internal Fault | Accent (HC)only |

ACU Replacement

1. To replace the Airbag Control Unit (ACU), refer to the shop manual:
 - **Restraint > SRSCM > SRS Control Module (SRSCM) > Repair procedures**
2. Replace the Airbag Control Unit (ACU) with a new one.



3. After removing the old ACU, **drill a hole through the center of the removed part and DO NOT re-use**. Part may be discarded.
4. Install in the reverse order of removal.

5. To perform variant coding, refer to the shop manual:
 - **Restraint > SRSCM > SRS Control Module (SRSCM) > Repair procedures**



Information

If you experience an inability to variant code the ACU, please contact Hyundai Techline at 1-800-325-6604.

6. After erasing the DTC, check that the airbag system is operating normally.

NOTICE

When the ignition switch is turned **ON**, the airbag warning light should turn **ON** for **6 seconds** and then turn **OFF**.

7. The service procedure is now complete.