



Technical Service Bulletin

GROUP CAMPAIGN	NUMBER 22-01-082H
DATE OCTOBER, 2022	MODEL(S) ACCENT (HC)

SUBJECT: ECU UPGRADE - ACCENT(HC) 1.6L MPI ECU LOGIC IMPROVEMENT – (SERVICE CAMPAIGN T9J)

★ IMPORTANT

Dealers must perform this Service Campaign on all affected vehicles prior to customer retail delivery and whenever an affected vehicle is in the shop for any maintenance or repair.

Access the “Vehicle Information” screen (VIS) via WEBDCS to identify open campaigns.

DESCRIPTION: This bulletin provides information related to the ECU software upgrade for improvement of ECU Mileage calculation internal error (OBD Compliance).

APPLICABLE VEHICLES: Certain 2021MY Accent (HC) equipped with 1.6MPI engine and CVT transmission produced from 06/14/2021 – 08/06/2021

NOTICE

You must initially perform GDS ECU in Auto Mode.

- If the ECU Update starts but then fails in Auto Mode, disconnect the battery cables and touch the cables together for one minute. Reconnect the battery cables, attach a battery charger and perform the update in Manual Mode to recover.
- Refer to the General Instructions found in TSB 15-GI-001 (GDS Mobile).

GDS INFORMATION: System Selection: **Engine:**

Event #	Description
#729	HC G4 FI III 1.6 MPI ECU LOGIC IMPROVEMENT

WARRANTY INFORMATION:

Model	Op Code	Operation	Op Time	Causal Part	Nature Code	Cause Code
Accent (HC)	210M11R0	ECU UPGRADE	0.3 M/H	39100-2M358	I3T	ZZ3

NOTE 1: Submit claim on Campaign Claim Entry screen.

NOTE 2: If a part that is not covered by this campaign is found in need of replacement while performing the Service Campaign 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 the repair.

Circulate To: Service Manager, Warranty Manager, Service Advisors, Technicians, Fleet Repair

SERVICE PROCEDURE:**NOTICE**

To verify the vehicle is affected, be sure to check the version of the vehicle's ECU ROM ID with reference to the ECU ROM ID TABLE below before attempting to upgrade the control unit software.

You must initially perform GDS ECU Update in Auto Mode.

- If the ECU Update starts but then fails in Auto Mode, disconnect the battery cables and touch the cables together for one minute. Reconnect the battery cables, attach a battery charger and perform the update in Manual Mode to recover.
- Refer to the General Instructions found in TSB 15-GI-001 (GDS Mobile).

1. After the ECU Update is completed, check for Diagnostic Trouble Codes and erase any DTC.

ECU ROM ID TABLE:

Model	Part Number	ROM ID	
		Old	New
21MY Accent (HC)	39100-2M358	MHC-1NU06Q000T03 MHC-1NU06Q100T03	MHC-2NU06Q100T03
	39100-2M359	MHC-1NU06P000T03 MHC-1NU06P100T03	MHC-2NU06P100T03
	39100-2M011	MHC-JNU06Q000T03 MHC-JNU06Q100T03 MHC-JNU06Q200T03	MHC-2NU06Q100T03
	39100-2M012	MHC-JNU06P000T03 MHC-JNU06P100T03 MHC-JNU06P200T03	MHC-2NU06P100T03

MANUAL UPDATE: If the ECU Update starts but then fails in Auto Mode, perform the update in Manual Mode to recover.

Model	Menu		Password
21MY Accent (HC)	#729	HC 1.6MPI CVT 39100-2M358/011	2358
	#729	HC 1.6MPI CVT 39100-2M359/012	2359