

Type: Service Communication

Year: 2021

System: General Diagnosis

Sequence: 01

First Release Rev: 0.1

MODEL: GS-6s and Revero GTS**TITLE: Software and Karma Sync Updates****MARKET: All**

PURPOSE: This document is bring to attention to dealers that Karma Sync software does not have the updated software for performance-based vehicles (GS-6s or Revero **GTS**).

These variants will have a different procedure in programming modules and cannot be updated through Karma Sync at this time.

If there is a need to verify the correct software level expected in the vehicle, create a TSS case and provide a screen shot of the Software levels.

Any and all programming done will need approval by Karma Technical Team and will require a TSS case with step by step instructions. Any deviance from following procedure or Karma Technical Team instructions could have potential Costly damages to vehicle and will not be covered under warranty.

No Software is to be updated or changed at any time unless directed so through a TSS case.

Service Communication: Do not perform a Karma Sync Software update to any Revero GTS, or GS-6s vehicle. Contact TSS prior to any update or software mismatch reported.

Please review the attached Screen cap below (fig.1) this is correct for a GTS.

AGAIN: It is Important that you DO NOT try to update these vehicles. Karma Sync may report a mismatch.

Karma Sync is loaded to support the GT and GS-6 powertrain only, at the moment. Changing the vehicle configuration will result in some incorrect behavior of the vehicle including drive selector action.

The example below is of software loaded to HCU, HCUc, TM1 Inverter, and TM2 Inverter in MY20 to current vehicles, these being equipped with the higher performance traction motors (found in GS-6s and Revero GTS). This software is loaded to vehicles fitted with high performance variant hardware components, and should not be updated without TSS direction

KEEP the Current Software

Action	ECU	Current Software	Target Software
	Hybrid Control Unit Primary	5062-51-01	0562-50-01
	Hybrid Control Unit Secondary	0567-02-32	0567-01-32
	Power Inverter Module Traction Motor 1	05A30239	05A30158
	Power Inverter Module Traction Motor 2	05B30239	05B30158

GTS and GS-6s can be updated in the future after this release, this figure is provided as an example.

Fig. 1

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