Technical Instructions

Safety Recall SR-23-04-0

Inverter Power Module

Model: Air

Year: 2022 / 2023

Market: USA / CAN / KSA

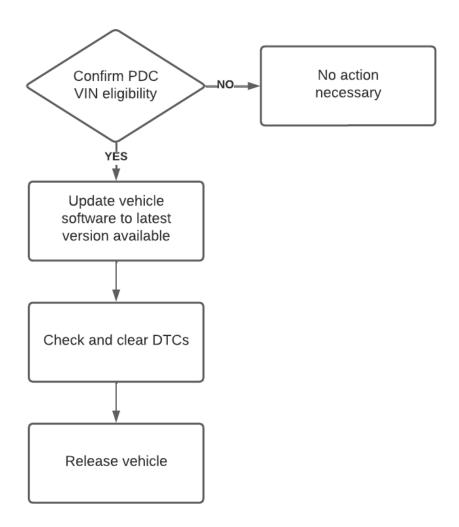
Rev 1

Release Date: 09/15/2023

Document: 19469

Entire Page Confidential Business Information - 49 CFR part 512

I. PROCESS OVERVIEW



II. VIN ELIGIBILITY

Model	Year	Market
Air	2022 /2023	USA / CAN / KSA

III. WORK ORDER DOCUMENTATION

Include the following information in the work order:

Concern	The Inverter Power Module (IPM) can fail, resulting in drive loss without warning
Cause	Vehicle operating on a software version below v2.0.66
Correction	Update to the latest software version

Document: 19469



Entire Page Confidential Business Information - 49 CFR part 512

IV. DOCUMENTATION DETAILS

To ensure that vehicle campaign repairs are documented correctly, please reference the following when creating work orders for SR-23-04-0:

Job Code	SR-23-04-0 Inverter Power Module
Pay Type	Campaign [Customer Cars]
	Rectify [Lucid Internal Vehicles]
Defect Code	Campaign
Causal PN	M11-004929

Use the following Labor Op Code:

Labor Op Code	Description	FRT*
96.230401	SR-23-04-0 Inverter Power Module – Software Update	8.0

^{*}Flat Rate Time (FRT) is subject to change

NOTE: Safety Recall Campaign claim should be submitted as "CAMPAIGN" Pay Type

V. IMPORTANT INFORMATION

ACAUTION: Ensure the use of all appropriate PPE when performing this repair.

VI. REPAIR INSTRUCTIONS

1. Use latest Technical Instructions (TI)

Use the latest revision Technical Instructions (TI) by checking the revision (REV) number displayed on the title page and in the document footer.

2. Confirm VIN Eligibility

Eligible VIN will have an open Service Campaign Asset in Salesforce.

Title: SR-23-04-0 Inverter Power Module

VII. SOFTWARE UPDATE

1. Update Vehicle Software

Follow the instructions in the Service Manual to update the vehicle's software to the most current version available.

Service Manual / Inspection / Over the Air (OTA) Flashing

- 2. Check and clear DTCs. Refer to DTCs Check and Clear
- 3. No further action required. The campaign is complete. Release vehicle.

Document: 19469