



**NUMBER:** 08-021-20 REV. A

**GROUP:** 08 - Electrical

**DATE:** March 5, 2020

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**This bulletin supersedes Service Bulletin 08-021-20, dated February 14, 2020, which should be removed from your files. All revisions are highlighted with **\*\*asterisks\*\*** and include additional note and step.**

**This Service Bulletin is also being released as Rapid Response Transmittal (RRT) 20-013, dated February 14, 2020. All applicable Sold and Un-Sold RRT VINs have been loaded. To verify this RRT service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty.**

***SUBJECT:***

Body Control Module (BCM) Reconfigure for Enabling the Selectable Tire Fill Alert (STFA) Settings

***OVERVIEW:***

This bulletin involves reconfiguring the BCM to enable the STFA settings.

This re-configuration will enable the STFA (sales code LA5).

***MODELS:***

2020 (JT) Jeep Gladiator

**NOTE: This bulletin applies to vehicles within the following markets/countries: North America.**

**NOTE: This bulletin applies to vehicles built on or after June 03, 2019 (MDH 0603XX) and on or before September 26, 2019 (MDH 0926XX).**

***SYMPTOM/CONDITION:***

Customer does not have Selectable Tire Fill Alert due to a late feature availability.

Selectable Tire Fill Alert (STFA) Function: (<https://www.youtube.com/watch?v=znqYo86deCg>)

***DIAGNOSIS:***

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in DealerCONNECT/Service Library, verify all related systems are functioning as designed. If Diagnostic Trouble Codes (DTCs) or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. **This RRT only applies to vehicles on the RRT VIN list.**

**REPAIR PROCEDURE:**

**NOTE:** The Tire Pressure Monitor Module (TPM) and the (BCM) must be updated to the latest available software. Refer to all applicable published service bulletins for detailed repair procedures and labor times regarding updating the TPM and BCM software.

**NOTE:** Install a battery charger to ensure battery voltage does not drop below 13.2 volts. Do not allow the charging voltage to climb above 13.5 volts during the flash process.

**NOTE:** If this flash process is interrupted/aborted, the flash should be restarted.

1. Does the vehicle have the STFA icon, this can be found under Uconnect radio under the apps selection?
  - YES>>> This bulletin has been completed, use inspect LOP (18-19-02-FH) to close the active RRT.
  - NO>>> Proceed to [Step 2](#).
2. Verify the TPM and BCM are programmed with the latest available software. Refer to all applicable published service bulletins for detailed repair procedures and labor times regarding updating the TPM or BCM software.
3. Reconfigure the BCM, using wiTECH, restore configuration. This routine is available under the 'Guided Diagnostic'.
4. Cycle the ignition off, unplug wiTECH pod and close the doors to let all modules go to sleep, this may take one minute.
5. Reconnect wiTECH.
6. Clear all DTCs that may have been set due to the reconfigure. The wiTECH application will automatically present all DTCs and allow them to be cleared.
7. Return to "Guided Diagnostics". Select "Reset ECU", and follow screen prompts, then select "Radio".

**NOTE:** **\*\*After the radio reset completes, the Tire Fill Alert menu option or Selectable Tire Fill Alert icon may take up to an hour to appear.**

8. Cycle the ignition "OFF".

**NOTE:** **Let the vehicle go into a deep sleep cycle. A deep sleep cycle requires 1 hour of bus inactivity. The vehicle needs to be placed in an environment where no outside influences will reactivate the bus (can't be around FOB/K signals).**

9. Once verified that the (Selectable Tire Fill Alert icon) now appears app is correct, repairs are complete.\*\*

**POLICY:**

Reimbursable within the provisions of the warranty.

**TIME ALLOWANCE:**

Labor Operation No:	Description	Skill Category	Amount
18-19-02-FH	Selectable Tire Fill Alert Function - Inspect (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.
18-19-02-FJ	Module, Body Control - Inspect and Reconfigure (0 - Introduction)	6 - Electrical and Body Systems	0.3 Hrs.

**FAILURE CODE:**

The dealer must choose which failure code to use depending on if this is a Rapid Response Transmittal (RRT) or Service Bulletin.

- The “RF” failure code is required for essential module flash/reprogramming and can only be used after confirmation that the VIN is included on the RRT.
- The failure code “RF” (Required Flash) can no longer be used on Service Bulletin flashes. **The “RF” failure code must be used on an RRT.**
- If the customer’s concern matches the SYMPTOM/CONDITION identified in the Service Bulletin, failure code CC is to be used. When utilizing this failure code, the 3C’s must be supplied.

RF	Required Flash - RRT
CC	Customer Concern