# Technical Service Bulletin

**01 MY19/20 A3 2.0 TFSI B-Cycle manual restart is required following engine shut off event**

01 21 12 2064788/1 October 15, 2021.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|---|---|---|---|
| A3 | 2019 - 2020 | All | 2.0TFSI B-Cycle |

## Condition

A manual restart is required following engine shut off.

## Technical Background

ECU calibrations may be influenced by external factors including high ambient temperature, high humidity, and/or poor fuel quality which may lead to reduced idle stability along with an engine shut off condition.

This condition may occur with ECU Software versions 8V0 907 115 J v0007 or 8V0 907 115 K v0004 only.

**Tip:** Utilize the steering table below.

## Production Solution

Not applicable.

## Service

**SVM Update Instructions**

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.

2. Update the engine control module (ECM), J623 (address word 0001) using the SVM action code as listed in the table below, if necessary:

| Model | Engine | Old Software Part Number | Old Software Version | New Software Part Number | New Software Version | SVM Code Input |
|---|---|---|---|---|---|---|
| A3 | CRZA | 8V0907115J | 0007 | 8V0907115J | 0004 | 01A24GJ |
| A3 | CRZA | 8V0907115K | 0004 | 8V0907115K | 0001 | |

# Technical Service Bulletin

## Warranty

| Claim Type: | • 110 up to 48 Months/50,000 Miles. | | |
| --- | --- | --- | --- |
| | • 1E1 up to 8 Years/80,000 Miles. | | |
| | • G10 for CPO Covered Vehicles – Verify Owner. | | |
| | • If the vehicle is outside any warranty, this Technical Service Bulletin is informational only. | | |
| Service Number: | 2470 | | |
| Damage Code: | 0010 | | |
| Labor Operations: | Software Update (Includes checking for DTCs) | 0151 0000 | Time stated on the diagnostic protocol |
| Diagnostic Time: | GFF (Checking ECM software level) | 0150 0000 | 10 TU |
| | Road test prior to the service procedure | No allowance | 0 TU |
| | Road test after the service procedure | No allowance | 0 TU |
| Claim Comment: | As per TSB #2064788/1 | | |

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual.* Claims are subject to review or audit by Audi Warranty.

## Required Parts and Tools

| Tool Number | Tool Description |
| --- | --- |
| VAS 6160/VAS 6150 | VAS tester with the current version of ODIS (Windows 10) |

## Additional Information

The following Technical Service Bulletin(s) will be necessary to complete this procedure:

• TSB 2011732, *00 Software Version Management (SVM), operating instructions.*

All part and service references provided in this TSB (2064788) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

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