



**NUMBER:** 14-006-21

**GROUP:** 14 - Fuel System

**DATE:** August 14, 2021

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**This Technical Service Bulletin (TSB) has also been released as a Rapid Response Transmittal (RRT) 21-120, date of issue August 14, 2021. 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. This RRT will expire 18 months after the date of issue.**

**SUBJECT:**

Incorrect Fuel Injectors

**OVERVIEW:**

This bulletin involves replacing all eight fuel injectors.

**MODELS:**

|      |      |                     |
|------|------|---------------------|
| 2021 | (WK) | Jeep Grand Cherokee |
| 2021 | (WD) | Dodge Durango       |

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

**NOTE:** This bulletin applies to WK vehicles built on or after March 06, 2021 (MDH 0306XX) on or before April 22, 2021 (MDH 0422XX) equipped with 6.2L Supercharged Hemi V8 SRT Engine (Sales Code ESD).

**NOTE:** This bulletin applies to WD vehicles built on or after February 20, 2021 (MDH 0220XX) on or before April 13, 2021 (MDH 0413XX) equipped with 6.2L Supercharged Hemi V8 SRT Engine (Sales Code ESD).

**SYMPTOM/CONDITION:**

Customers may experience a Malfunction Indicator Lamp (MIL) illumination. Upon further investigation the technician may find of the following Diagnostic Trouble Codes (DTCs) have been set:

- P0300 - Multiple Cylinder Misfire.

The customer may also experience the following:

- Poor engine performance.

**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 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 bulletin only applies to the vehicles on the RRT VIN list.**

**PARTS REQUIRED:**

| Qty. | Part No.   | Description   |
|------|------------|---------------|
| 8    | 53011614AA | Fuel Injector |

**REPAIR PROCEDURE:**

1. Replace all eight of the fuel injectors. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info> 14 - Fuel System / Fuel Injection, Gas / Injectors(s), Fuel / Removal and Installation.
2. Using the scan tool (wiTECH) clear any DTCs that have been set.

**POLICY:**

Reimbursable within the provisions of the warranty.

**TIME ALLOWANCE:**

| Labor Operation No: | Description                                      | Skill Category                   | Amount   |
|---------------------|--------------------------------------------------|----------------------------------|----------|
| 14-30-20-9C         | Fuel Injectors - Replace All Eight (2 - Skilled) | 1- Engine Repair and Performance | 1.0 Hrs. |

**FAILURE CODE:**

|    |                |
|----|----------------|
| ZZ | Service Action |
|----|----------------|