



NUMBER: 09-002-22

GROUP: 09 - Engine

DATE: January 25, 2022

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This Technical Service Bulletin (TSB) has also been released as a Rapid Response Transmittal (RRT)/Rapid Service Update (RSU) 22-014, date of issue January 25, 2022. All applicable Sold and Un-Sold RRT/RSU VINs have been loaded. To verify this RRT/RSU 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/RSU will expire 18 months after the date of issue.

SUBJECT:

Ignition Coil Double Wire Causing Misfire

OVERVIEW:

This bulletin involves replacing all four ignition coils.

MODELS:

2021 - 2022	(GA)	Alfa Romeo Giulia
2021 - 2022	(GU)	Alfa Romeo Stelvio

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

NOTE: This bulletin applies to vehicles built on or after September 08, 2021 (MDH 0908XX) and on or before September 28, 2021 (MDH 0928XX) and equipped with a 2.0L 280HP I4 DI Turbo Engine (Sales Code EC2).

SYMPTOM/CONDITION:

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

- P0301 - Cylinder 1 Misfire Detected.
- P0302 - Cylinder 2 Misfire Detected.
- P0303 - Cylinder 3 Misfire Detected.
- P0304 - Cylinder 4 Misfire Detected.

Customers may also experience the following:

- A rough running engine.

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/RSU VIN list, perform the repair. If any vehicle not on the VIN list exhibits the symptom/condition or DTC, perform the repair.

PARTS REQUIRED:

Qty.	Part No.	Description
4	68211953AA	Ignition Coil

REPAIR PROCEDURE:

1. Replace all four ignition coils. Refer to the detailed service procedures available in DealerCONNECT> Service Library under: Service Info> 08 - Electrical / 8I - Ignition Control / Coil, Ignition / Removal and Installation.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
08-12-02-97	Ignition Coils - Replace all Four (0 - Introduction)	1 - Engine Repair and Performance	0.7 Hrs.

FAILURE CODE:

ZZ	Service Action
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