

SAFETY RECALL

NORTH AMERICA

Fuel Pump



Reference: 93C / NHTSA 25V-586

FCA US LLC



Alfa Romeo

Remedy available for

2017-2019 (GA) Alfa Romeo®
GIULIA 2.0 GME and 2.9 QV

2018-2019 (GU) Alfa Romeo®
STELVIO 2.0 GME and 2.9 QV

Template Version 1.0

Revision	Edition	Detail
3	September 2026	Parts Return information updated.

SYMPTOM DESCRIPTION

Some Alfa Romeo vehicles may have been built with a Fuel Delivery Module (FDM) with internal components susceptible to heat, resulting in a loss of flow rate, leading to a loss of motive power (LOMP). Fuel starvation to the engine may result in an unexpected LOMP, which can cause a vehicle crash without prior warning.

SCOPE

This recall applies only to the above vehicles.

NOTE: Some vehicles above may have been identified as not involved in this recall and therefore have been excluded from this recall.

IMPORTANT:

- Some of the involved vehicles may be in dealer new vehicle inventory. Federal law requires you to complete this recall service on these vehicles before retail delivery. Violation of this requirement by a dealer could result in a civil penalty of up to \$27,874 per vehicle.
- Some of the involved vehicles may be in dealer used vehicle inventory. Dealers should complete this recall service on these vehicles before retail delivery.
- Dealers should also perform this recall on vehicles in for service.

Involved vehicles can be determined by using the VIP inquiry process.

REPAIR TO BE PERFORMED

Replace the FDM and the ECU.

ALTERNATE TRANSPORTATION

Dealers should proactively minimize customer inconvenience while the recall repair is being performed. Reference the Goodwill Alternate Transportation Guidelines warranty bulletin link within Recall Central on DealerCONNECT for options to support the customer while their vehicle is in service.

COMPLETION REPORTING / REIMBURSEMENT

Claims for vehicles that have been serviced must be submitted on the DealerCONNECT Claim Entry Screen located on the Service tab. Claims paid will be used by FCA to record recall service completions and provide dealer payments.

Use the following labor operation numbers and time allowances:

Labor Description	Number	Hrs
Replace Fuel Delivery Module and ECU – GIULIA GME 2.0L	14-93-C1-82	1.4
Replace Fuel Delivery Module and ECU – GIULIA QV 2.9L	14-93-C1-83	1.8
Replace Fuel Delivery Module and Fuel Pump Control Module (Stelvio Models Only)	14-93-C1-84	1.6

Labor Description	Number	Allowance
Floor Plan Reimbursement	95-95-95-97	Calculate See Below

Floor Plan Reimbursement represents a new vehicle's average daily allowance (see table below) multiplied

by the number of days the vehicle was in dealer inventory and not available for sale. This reimbursement is limited to the number of days from the date of the stop sale to the date that the remedy was made available. Note: If the vehicle was received by your dealership (KZX date) AFTER the stop sale date, you will use the KZX date instead of the stop sale date. For this Recall, the stop sale was initiated on **09/16/2025**. Remedy for **Giulia** vehicles was made available on **07/30/2026**. Therefore, the number of days for Giulia cannot exceed **317** days. Remedy for **Stelvio** vehicles was made available on **008/13/2026**. Therefore, the number of days for Giulia cannot exceed **331** days.

Vehicle	Average Daily Allowance
2017-2019 (GA) Alfa Romeo Giulia	██████
STELVIO	██████

Add the cost of the recall parts package plus applicable dealer allowance to your claim.

In addition, enter “MATL” in the Part Number section of your claim with the applicable Material Allowance where appropriate.

NOTE: When multiple campaign repairs are performed during the same visit, general operations will be considered for claim overlap. Upon claim submission, if overlap is identified by the warranty system, an LG4 message code will be shown, and an adjustment is required to the labor time before the claim will be accepted. Reference Warranty Bulletin D-26-12 for further details on claim processing instructions.

NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete recall claim processing instructions.

For additional details, reference the Mobile Service Warranty Bulletin - for convenience, a copy has been linked within Recall Central on DealerCONNECT.

PARTS INFORMATION

Part No.	Qty.	Part Name
CSFK93C2AA	1	Fuel Pump - Giulia FDM (U.S. and Canada)
CSFK93C3AA	1	Fuel Pump - Stelvio FDM (U.S. and Canada)
68766278AA	1	Fuel Pump - Giulia FDM (Mexico)
68766280AA	1	Fuel Pump - Stelvio FDM (Mexico)
CSFK93C1AA	1	Electronic Control Unit 2.0 (PEM) (Giulia or Stelvio)
CSFK93C4AA	1	Electronic Control Unit 2.9 (PEM) (Giulia or Stelvio)
CSFK93C5AA	1	O-ring
04275086AE	1	Authorized Modification Label

PARTS RETURN

Do not scrap the removed, used fuel pumps. This part may be requested back for further analysis at the Quality Engineering Center (QEC) for review.

Please hold part until claim has been paid and part has been dispositioned. If part is requested and not returned, dealer may be subject to charge back.

SPECIAL TOOLS

Number	Description
NPN	wiTECH MicroPod II / MDP
NPN	Laptop Computer
NPN	wiTECH Software
2000002100	Fuel Pump Lock Ring Wrench
9340	Wrench, SAE Fuel Pump Locking Ring
8978A	Decay Tool

DEALER NOTIFICATION

To view this notification on DealerCONNECT, select “Global Recall System” on the Service tab, then click on the description of this notification.

OWNER NOTIFICATION / SERVICE SCHEDULING

All involved vehicle owners known to FCA are being notified of the service requirement by first class mail. They are requested to schedule appointments for this

service with their dealers. A generic copy of the owner letter is attached.

VEHICLE LISTS, GLOBAL RECALL SYSTEM, VIP AND DEALER FOLLOW UP

All involved vehicles have been entered into the DealerCONNECT Global Recall System (GRS) and Vehicle Information Plus (VIP) for dealer inquiry as needed.

GRS provides involved dealers with an updated VIN list of their incomplete vehicles. The owner's name, address and phone number are listed if known. Completed vehicles are removed from GRS within several days of repair claim submission.

To use this system, click on the "**Service**" tab and then click on "**Global Recall System**." Your dealer's VIN list for each recall displayed can be sorted by: those vehicles that were unsold at recall launch, those with a phone number, city, zip code, or VIN sequence.

Dealers must perform this repair on all unsold vehicles before retail delivery. Dealers should also use the VIN list to follow up with all owners to schedule appointments for this repair.

Recall VIN lists may contain confidential, restricted owner name and address information that was obtained from the Department of Motor Vehicles of various states. Use of this information is permitted for this recall only and is strictly prohibited from all other use.

ADDITIONAL INFORMATION

If you have any questions or need assistance in completing this action, please contact your Service and Parts District Manager.

Customer Services / Field Operations
FCA US LLC.

SERVICE PROCEDURE

A. Remove the FDM and ECU

WARNING: The fuel system is under constant high pressure even with engine off. Until the fuel pressure has been properly released from the system, do not attempt to open the fuel system. Do not smoke or use open flames/sparks when servicing the fuel system. Wear protective clothing and eye protection. Make sure the area in which the vehicle is being serviced is in a well ventilated area and free of flames/sparks. Failure to comply may result in serious or fatal injury.

WARNING: No sparks, open flames or smoking. Risk of poisoning from inhaling and swallowing fuel. Pour fuel only into appropriately marked OSHA approved containers. Wear protective clothing. Risk of injury to eyes and skin from contact with fuel.

NOTE: Due to a one-way check valve installed into the fuel fill fitting at the tank, the tank cannot be drained at the fuel fill cap.

1. Perform the fuel system pressure release procedure. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info> 14 - Fuel System/Fuel Delivery/Standard Procedure.

CAUTION: When removing the fuel supply line from the fuel inlet tube at the fuel rail, care must be taken that the fuel inlet tube is not being over-flexed. Damage to the fuel rail inlet tube may occur.

2. Disconnect the fuel supply line from the fuel rail. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info> 14 - Fuel System / Fuel Delivery / LINES, Fuel / Removal and Installation.
3. Install the appropriate fuel line adapter fitting from the Decay Tool, Fuel 8978A to the fuel supply line. Route the opposite end of this hose to an OSHA approved fuel storage tank such as the JohnDow Gas Caddy 320-FC-P30-A or equivalent.

NOTE: Activation of the fuel pump module may time out and need to be restarted several times to completely drain the fuel tank.

4. Using a diagnostic scan tool, activate the fuel pump module until the fuel tank has been drained half way.
5. Disconnect and isolate the negative battery cable(s)]. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info> 08 - Electrical/Battery System/Standard Procedure.
6. Remove the rear seat cushion. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info> 23 - Body/Seats/Seat Cushion/Removal and Installation.
7. If equipped, lift the under-seat insulation to gain access to the FDM.

8. Lift the cover, undo the screws (1a) and move the FDM access cover (1b) to one side (Figure 1).

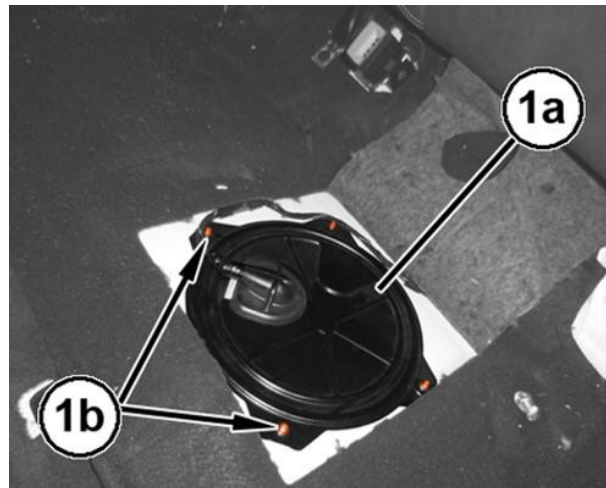


Figure 1 – FDM Cover – Giulia Shown, Stelvio Similar

9. Disconnect the FDM wire harness connector (1) (Figure 2).
10. Disconnect the quick couplings for the fuel supply and return pipes (2) from the FDM (Figure 2).
11. Disconnect the quick coupling for the fuel breather and vapor recovery pipe (3) (Figure 2).

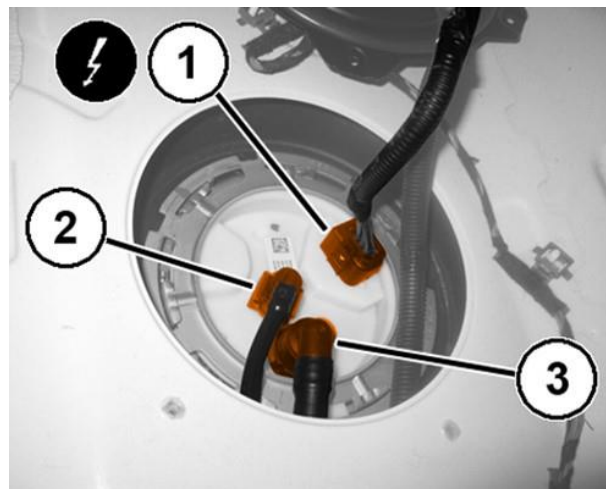


Figure 2 – FDM Connector

SAFETY RECALL

NORTH AMERICA

Fuel Pump

Reference: 93C / NHTSA 25V-586



FCA US LLC

12. Mount the 2000002100 Fuel Pump Locking Ring Wrench or 9340 Wrench, SAE Fuel Pump Locking Ring tool (1a) and remove the FDM mounting ring set (1b) (Figure 3).

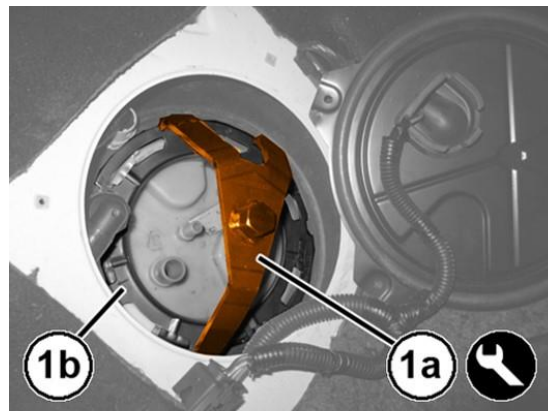
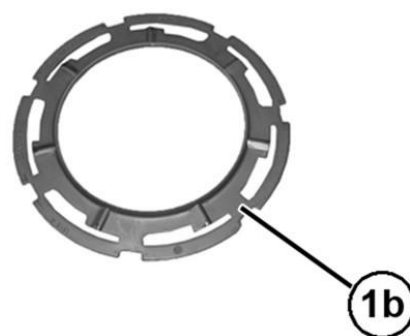


Figure 3 – FDM Lock Ring

SAFETY RECALL

NORTH AMERICA
Fuel Pump



Reference: 93C / NHTSA 25V-586

FCA US LLC

NOTE: When 2000002100 (EMEA) or SAE Fuel Pump Lock Ring Wrench 9340 (NAFTA) tools are used, the lock ring can be reused. If common hand tools are used to remove the lock ring, a NEW lock ring must be installed (Figure 4).



Figure 4 – Lock Ring Re-Use Message – Only applies when special tools are not used

13. Release the guide pins and lift the pump drum flange (1) (Figure 5).
14. Disconnect the quick coupling for the fuel breather and vapor recovery pipe (2) (Figure 5).

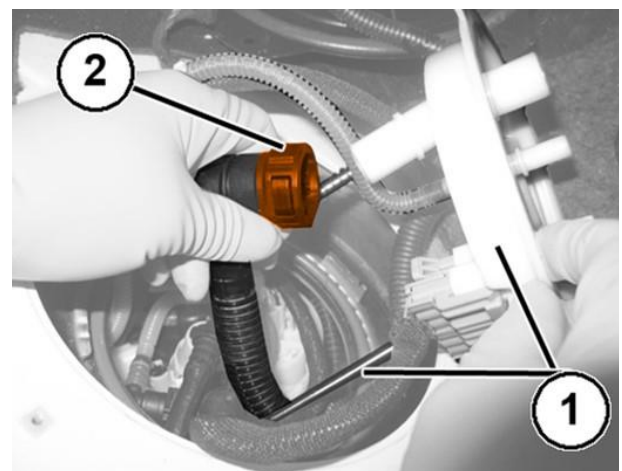


Figure 5 – Fuel Pump Drum Flange

15. Disconnect the quick coupling (1) for the transfer chamber suction pipe (Figure 6).
16. Disconnect the quick coupling (2) for the additional main chamber suction pipe (Figure 6).

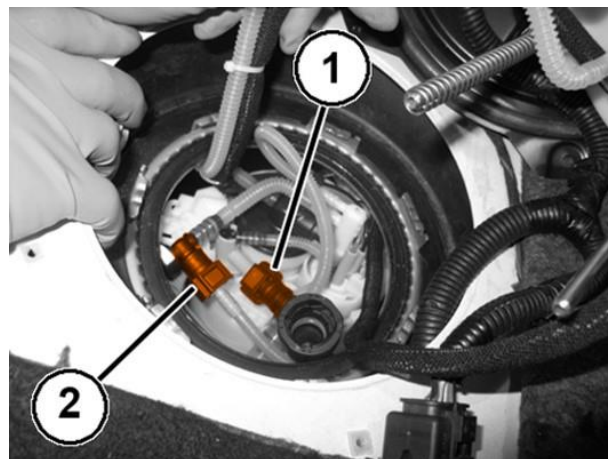


Figure 6 – Transfer Chamber Suction Pipe Coupling

17. Disconnect the quick coupling (1) from the separator (Figure 7).

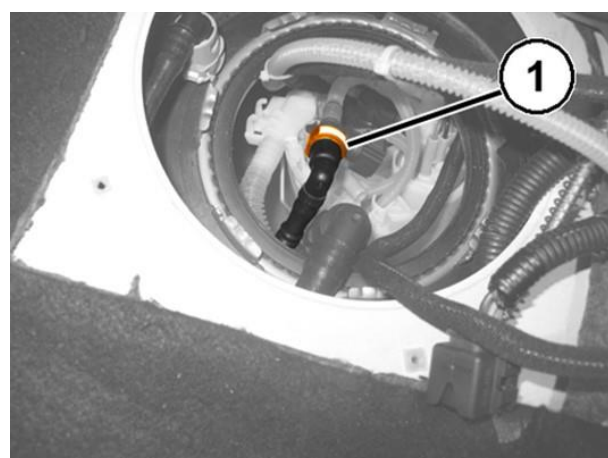


Figure 7 – Separator Coupling

18. Release the springs (1a) and remove the additional suction pipe (1b) (Giulia ONLY) (Figure 8).

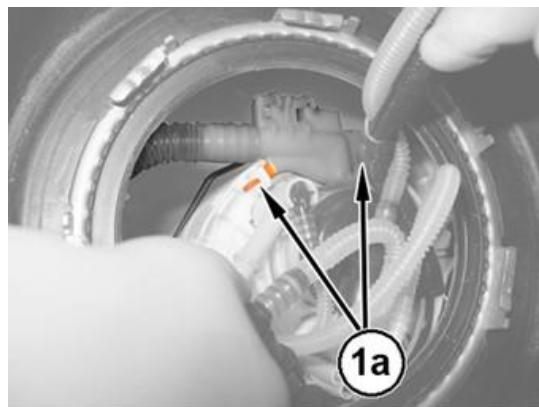
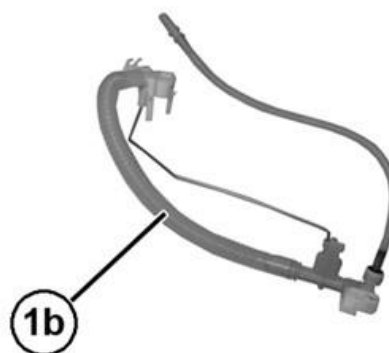


Figure 8 – Suction Pipe and Springs

19. Partially remove the FDM (1) (Figure 9).



Figure 9 – Fuel Pump Assembly

20. Disconnect the wire harness connector (1) for the transfer chamber level gauge (Figure 10).

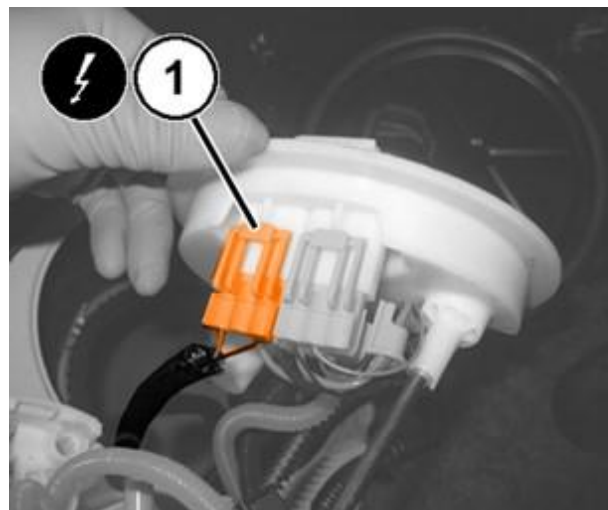


Figure 10 – Fuel Pump Harness Connector

21. Remove the FDM (1) (Figure 11).



Figure 11 – Fuel Delivery Module

22. Remove the O-ring (1) from the tank opening (Figure 12).

NOTE: If this Electronic Control Unit (ECU) is being replaced with a new unit, use a diagnostic scan tool to perform the Flash Programming Procedure (if available). This will confirm that the module is updated to the latest applicable software level.

23. Raise and properly support the vehicle. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info> 04 - Vehicle Quick Reference / Hoisting / Standard Procedure.

24. Remove the rear belly pans. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info> 13 - Frame and Bumpers/Under Body Protection/BELLY PAN/Removal and Installation.

25. Working on the left area of the fuel tank, remove the screws (1a) and move the ECU (1b) enough to gain access to the wire harness connection (Figure 13).

26. Disconnect the wire harness connector (2a) (Figure 12).

27. Remove the ECU (1b) (Figure 13).

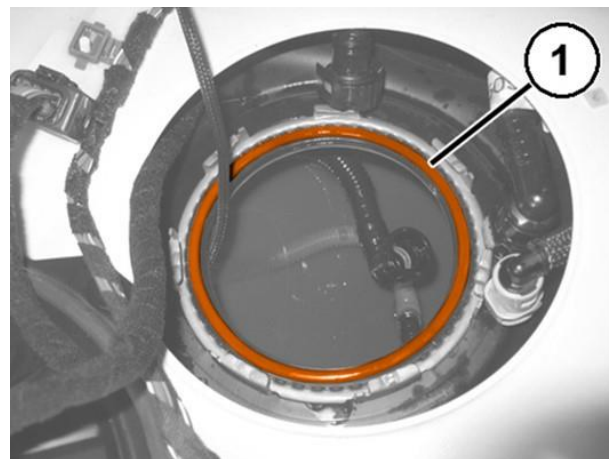


Figure 12 – Fuel Pump O-ring

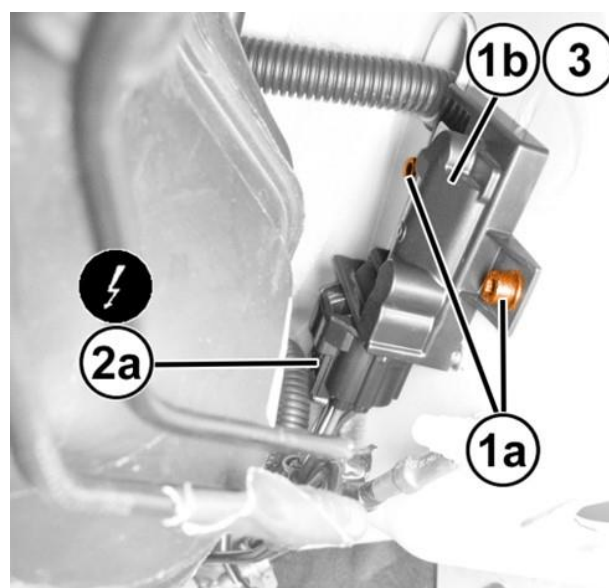


Figure 13 – Electronic Control Unit

B. Install the FDM and ECU

1. Check that the **NEW** ECU is not damaged.
2. Connect the wire harness connector (1a) to the ECU (1b) (Figure 14).
3. Install the **NEW** ECU (1b) and securely tighten the screws (2a) (Figure 14).
4. Install the rear belly pans. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info> 13 - Frame and Bumpers/Under Body Protection/BELLY PAN/Removal and Installation.
5. Lower the vehicle.
6. Install the **NEW** sending unit and sensor. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info> 08 - Electrical / 8E - Electronic Control Modules / MODULE, Fuel Pump Control / Removal and Installation.

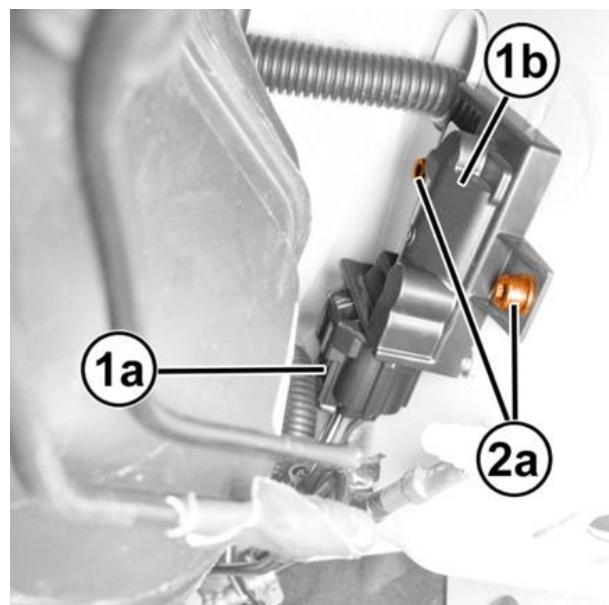


Figure 14 – Electronic Control Unit

7. Be sure that the level sensor wiring is outside the tank (1) (Figure 15).
8. Move the fuel lines inside the tank to the side and secure them into this position in a suitable manner.
9. Install the **NEW** FDM into the tank and push it towards the front wall of the tank.

NOTE: Keep the upper portion of the FDM on the outside of the fuel tank to aid in the installation of the fuel line connections.

10. Install the suction pipe into position and engage the retaining clips.
11. Connect the quick coupling to the separator.

NOTE: Be sure that the coupling is fully engaged.

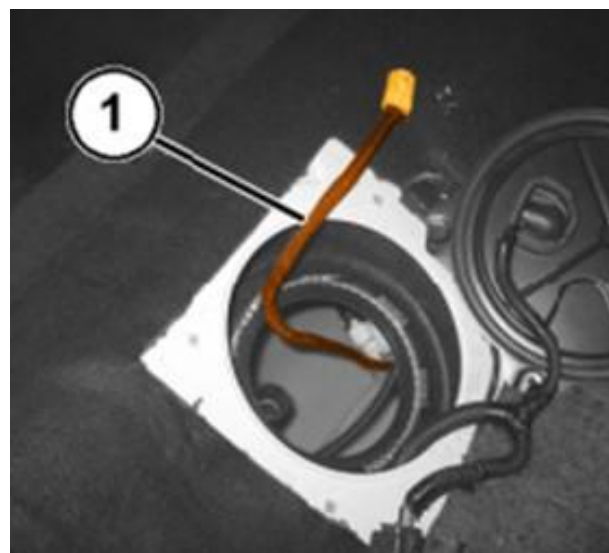


Figure 15 – Level Sensor Wiring

12. Connect the quick coupling to the additional main chamber suction pipe.

NOTE: Be sure that the coupling is fully engaged.

13. Connect the quick coupling to the transfer chamber suction pipe.

NOTE: Be sure that the coupling is fully engaged.

14. Make sure that the liquid/vapor separator pipe is between the drum and the metal rod of the fuel pump (1) (Figure 16).

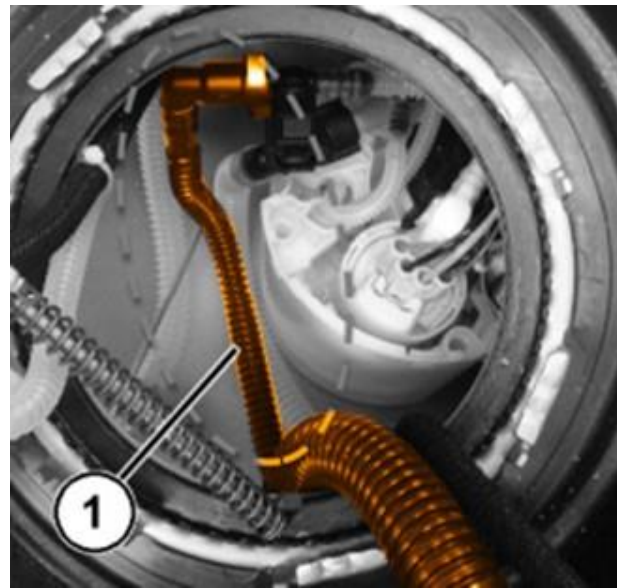


Figure 16 – Liquid/Vapor Separator Pipe

15. Connect the wire harness connector (1) for the transfer chamber level gauge (Figure 17).

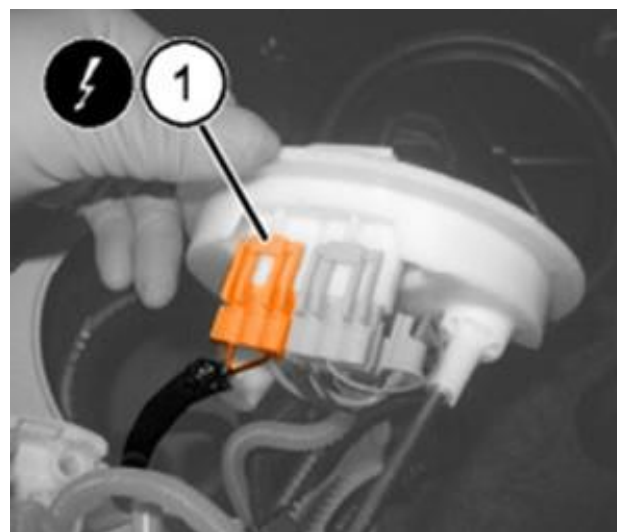


Figure 17 – Level Gauge Connector

16. Install the pump drum flange back in place, partially engaging the guide pins (1a) and (1b) in the holes shown (Figure 18).

NOTE: Do not use the hole (a) to locate the drum flange guide pins.

17. Check that the float switch rod is in the position shown (2) (Figure 18).
18. Connect the quick coupling to the fuel breather and vapor recovery pipe to the connector on the upper portion of the FDM.

NOTE: Be sure that the coupling is fully engaged.

19. Install the upper portion of the FDM guide pins into the fuel pump.

20. Install a **NEW** O-ring (1) onto the tank opening (Figure 19).

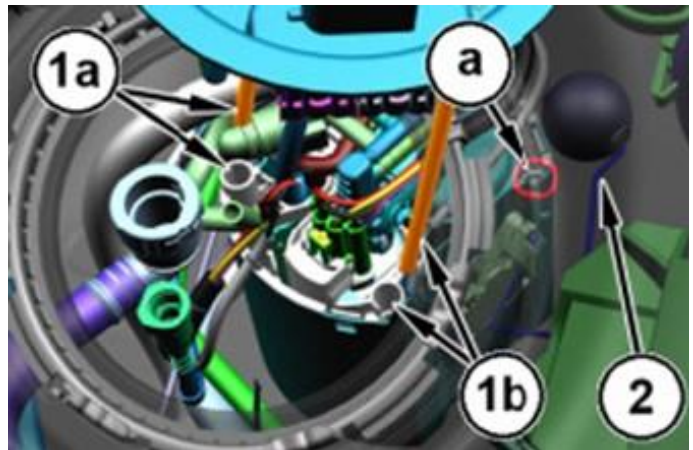


Figure 18 – Align Guide Pins



Figure 19 – Tank O-ring

21. Position the flange so that the tab is positioned as shown (Figure 20).
22. Position the FDM retaining nut onto the tank.
23. Mount the 2000002100 (EMEA) or SAE Fuel Pump Lock Ring Wrench 9340 (NAFTA) tool and tighten the FDM retaining nut.
24. Connect the quick coupling to the fuel breather and vapor recovery pipe.

NOTE: Be sure that the coupling is fully engaged.

25. Connect the fuel supply pipe quick coupling.

NOTE: Be sure that the coupling is fully engaged.

26. Connect the FDM wire harness connector.

27. Install the fuel pump access cover in position and securely tighten the screws on the body.

28. Install the rear seat cushion. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info> 23 - Body/Seats/Seat Cushion/Removal and Installation.

29. Connect the negative battery cable(s)]. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info> 08 - Electrical/Battery System/Standard Procedure.

NOTE: If this Electronic Control Unit (ECU) is being replaced with a new unit, use a diagnostic scan tool to perform the Flash Programming Procedure (if available). This will confirm that the module is updated to the latest applicable software level.

NOTE: If this Electronic Control Unit (ECU) is being replaced with a new unit, a diagnostic scan tool MUST be used to determine if alignment of the PROXI configuration data into the new ECU is needed. If PROXI alignment is needed, follow the routine outlined in the diagnostic scan tool for PROXI Configuration Alignment under the Body Control Module (BCM) Miscellaneous Functions menu.

30. If the FDM has been replaced, connect the scan tool to the vehicle, select the ECM, access the "Miscellaneous functions" menu and run the following procedures:
 - Fuel Supply Systems Components
 - Self-adapting parameter reset.
31. If the fuel tank was partially drained, return the fuel to the tank.

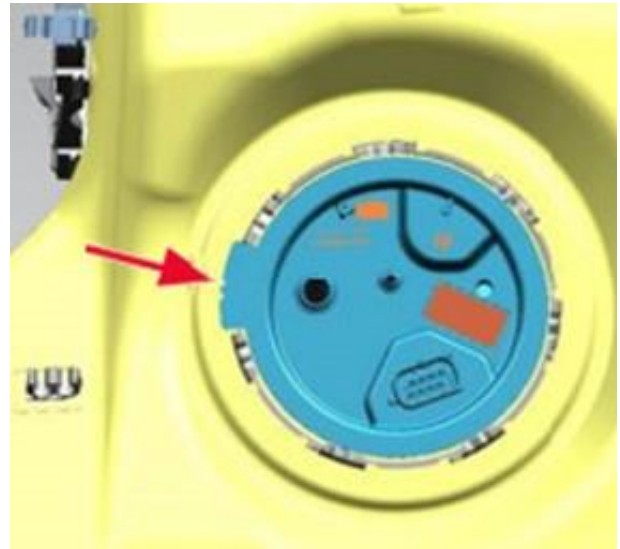


Figure 20 – Tab Position

C. Install the Authorized Modifications Label:

Chrysler Group LLC	AUTHORIZED MODIFICATIONS	THESE MODIFICATIONS HAVE BEEN APPROVED AS APPROPRIATE BY EPA AND CARB.
THE FOLLOWING MODIFICATIONS HAVE BEEN MADE:		
<div style="border: 1px solid black; padding: 5px;"> <p>Fuel Delivery Module and Electronic Control Unit replaced.</p> <p>Recall 93C</p> </div>		
CHANGE AUTHORITY	DEALER CODE	DATE
RECALL	XXXXX	XX / XX / XXXX
04275086AD		

Figure 21 – Authorized Modifications Label

Type or print (with a ballpoint pen) the necessary information shown in Figure 21 onto the Authorized Modifications Label. Then attach the label near the VECI label.

D. Complete Proof of Correction Form for California Residents:

This recall is subject to the **State of California Registration Renewal/Emissions Recall Enforcement Program**. Complete a Vehicle Emission Recall Proof of Correction Form (**Form No. 81-016-1053**) and **supply it to vehicle owners residing in the state of California** for proof that this recall has been performed when they renew the vehicle registration.

This notice applies to your vehicle,

[Model Year and Model]

VIN XXXXXXXXXXXXXXXXXX

93C/NHTSA 25V-586

LOGO

VEHICLE PICTURE

YOUR SCHEDULING OPTIONS

- 1. RECOMMENDED OPTION**
Call your authorized Alfa Romeo dealership.
- 2. Call Alfa Romeo Premium Care at 1-866-932-3881.** An agent can confirm part availability and help schedule an appointment.
- 3. Visit recalls.mopar.com, scan the QR code below, or download the Mopar Owner's Companion App.**

QR Code

Get access to recall notifications, locate your Alfa Romeo dealership, and more through this website or Mopar Owner's Companion App. You will be asked to provide your Vehicle Identification Number (VIN) to protect and verify your identity. The last eight characters of your VIN are provided above.

DEALERSHIP INSTRUCTIONS

Please reference Safety Recall 93C.

IMPORTANT SAFETY RECALL

Fuel Pump

Dear [Name],

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act.

FCA US LLC has decided that a defect, which relates to motor vehicle safety, exists in certain [2018 through 2019 Model Year (GU) Alfa Romeo Stelvio and 2017 through 2019 Model Year (GA) Alfa Romeo Giulia] vehicles.

It is extremely important to take steps now to repair your vehicle to ensure the safety of you and your passengers.

WHY DOES MY VEHICLE NEED REPAIRS?

The Fuel Delivery Module (FDM) on your vehicle ^[1] may contain internal parts that can be affected by heat, which can reduce fuel flow and lead to a loss of drive power while driving. **A loss of drive power can cause a vehicle crash without prior warning.**

HOW DO I RESOLVE THIS IMPORTANT SAFETY ISSUE?

FCA US LLC will repair your vehicle ^[2] free of charge (parts and labor). To do this, your dealer will replace the FDM, which includes a new updated Pump Electronic Module (PEM). The estimated repair time is 1 and a half to two hours. In addition, your dealer will require your vehicle for proper check-in, preparation, and check-out during your visit, which require more time. Your time is important to us, so we recommend that you schedule a service appointment to minimize your inconvenience. Ask your dealer for alternate transportation options while your vehicle is in service. Please bring this letter with you to your dealership.

**TO SCHEDULE YOUR FREE REPAIR,
CALL YOUR ALFA ROMEO DEALER TODAY**

CALIFORNIA RESIDENTS

The State of California requires the completion of emission recall repairs prior to vehicle registration renewal. Your dealer will provide you with a Vehicle Emission Recall Proof of Correction Form after the Emission Recall service is performed. Be sure to save this form since the California Department of Motor Vehicles may require that you supply it as proof that the Emission Recall has been performed.

In order to ensure your full protection under the emissions warranty provisions, it is recommended that you have your vehicle serviced as soon as possible. Failure to do so could be determined as lack of proper maintenance of your vehicle.

WHAT IF I ALREADY PAID TO HAVE THIS REPAIR COMPLETED?

If you have already experienced this specific condition and have paid to have it repaired, you may visit www.fcarecallreimbursement.com to submit your reimbursement request online. ^[3] Once we receive and verify the required documents, reimbursement will be sent to you within 60 days. If you have had previous repairs performed and/or already received reimbursement, you may still need to have the recall repair performed.

We apologize for any inconvenience, but are sincerely concerned about your safety. Thank you for your attention to this important matter.

Customer Assistance/Field Operations
Fiat Chrysler Automobiles US LLC



Mr. Mrs. Customer
1234 Main Street
Hometown, MI 48371

[1] If you no longer own this vehicle, please help us update our records. Call Alfa Romeo Premium Care at 1-866-932-3881 to update your information.

[2] If your dealer fails or is unable to remedy this defect without charge and within a reasonable time, you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Ave., S.E., Washington, DC 20590, or you can call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-888-275-9171) or go to safercar.gov.

[3] You can also mail in your original receipts and proof of payment to the following address for reimbursement consideration: FCA Customer Assistance, P.O. Box 21-8004, Auburn Hills, MI 48321-8007, Attention: Recall Reimbursement.

Note to lessors receiving this recall notice: Federal regulation requires that you forward this recall notice to the lessee within 10 days.