

TECHNICAL SERVICES BULLETIN

Document ID: 824NA00001

Bulletin Title: VF8 Airbag Replacement

Released by: VF - GRSC

Date of issue: 28 May 2024

Applies to: VF Aftersales, Dealers and Showrooms

CHANGE HISTORY

Version	Status	Effective Date	Handled by	Approved by	Comments
1.0	Final	28 May 2024	GRSC	Global Aftersales DCEO	Initial EN Release

1.0) Overview

Market	US
Applicability	VF8 model
Field Action	Recall
Implementation	VinFast will send customer communications (C-App/SMS/email/telephone call) relating to this field action. Dealerships and Showrooms shall apply this update to applicable vehicles (identified within DMS), when entering workshop during customer communication, regular service and/or an unrelated repair

2.0) Programs and Model Years Impacted

The following programs and model years are impacted by this bulletin:

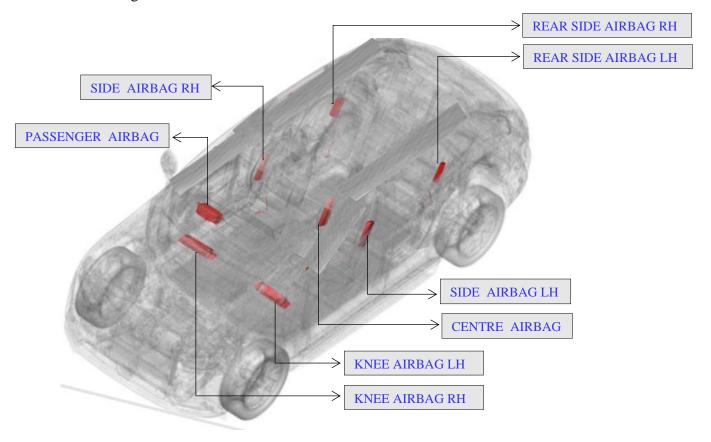
Model	Affected Market	Manufacturing Year	Affected VIN	Attachment Link
VF8	US	2022-2024	284	Refer to attachment

Individual VIN status on the affected Airbag Criterion: FILE LINK

Important: For vehicles at dealer/showroom location, immediate repair is required prior to customer handover.

3.0) Issue Description

Inert Airbag/s installed in the vehicle.



4.0) Solution Summary

- 1. Replace with an active airbag/s on the affected vehicles.
- 2. Strictly follow the shared VIN list at section (2.0) to check and verify the CRITERION of airbag/s which has impact to the individual VIN before proceeding for any replacement.

5.0) Record Data

Important:

Record the old and the new serial number of Airbag:

- i. If replaced any Airbag on the vehicle, the serial number of the Airbag should be recorded for both the old and the new Airbag.
- ii. The Airbag serial number [32 digit] is printed on the supplier label which is affixed on the part.
- iii. Take a picture of the complete part and the part label [with serial number] of both the old and the new part as shown below [save the image as AIRBAG_Old and AIRBAG_New], then add these pictures as an attachment in the repair order created against this field action in SF system.
- iv. If failed to do so, the warranty claim will be rejected.



6.0) Repair Instructions

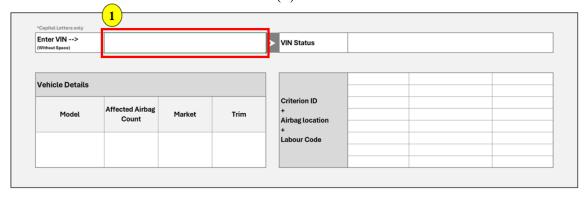
- ✓ Strictly follow all requirements in this document.
- ✓ If you have any difficulty or require assistance, raise a ticket in the CMS system.

Important: Strictly follow the shared VIN list and the file of <u>Individual VIN status on</u> the affected Airbag Criterion at section (2.0) to check and verify the CRITERION of airbag/s which has impact to the individual VIN before proceeding for any replacement.

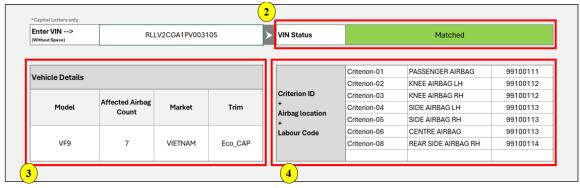
1. Check the individual VIN in the file <u>Individual VIN status on the affected Airbag Criterion</u> to confirm the CRITERION of airbag/s which has impact to that VIN for the replacement.

Reference guide to check the VIN:

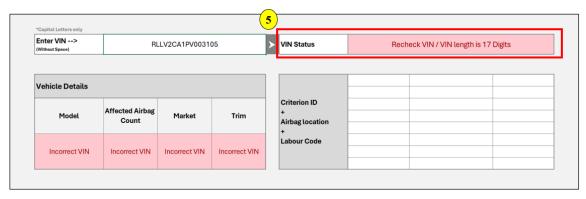
- Open the affected VIN list [VF8 Model] for the complete list of affected VINs.
- Download the file of Individual VIN status on the affected Airbag Criterion
- Enter the individual VIN on the blank cell (1) and click "ENTER".



If entered right VIN, then VIN status displays as Matched (2). Also, the vehicle details (3), affected Airbag Criterion, Airbag location and the Labor code (3) will be displayed for that Individual VIN. Following these details, can proceed for the Airbag replacement.



If VIN entered is incorrect, then the VIN status displays to recheck the VIN and the digits (5), so recheck and enter the right VIN.



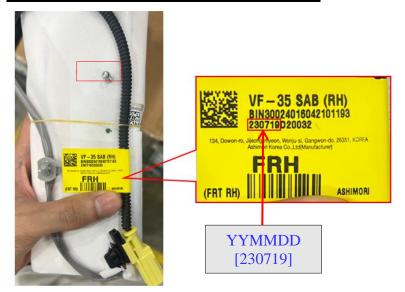
- Check & make sure the CRITERION of the airbag/s has impact to that VIN.
- 2. From the above step, it is confirmed that the CRITERION of the affected Airbag/s which needs replacement for that individual VIN. So, replace the respective airbag/s with an improved part by following the service instructions mentioned in the below table respective to the VF8 model. Also refer to the NOTE column to follow the necessary steps.
- 3. Disable the Airbag Supplementary Restraint System (SRS) by referring to <u>Airbag Supplementary</u> Restraint System (SRS) Disabling and <u>Enabling 1003781</u> and <u>12V Battery Negative Cable Disconnection/Connection 1007088</u>.

I. VF8 Model:

Criterion	Airbag	Service Instruction in STP	Airbag location Image	Note
01	PASSENGER AIRBAG	Passenger Airbag IP Module Removal and Installation/Replaceme nt – 1003787	elelelelele	Replace with new bolts only [STD20000036] For BIN30008004 - Ensure to use part from date code 220725 [YYMMDD]
02	KNEE AIRBAG LH	Driver Knee Airbag Module Removal and Installation/Replaceme nt – 1004700		Replace with new bolts only [STD90000994]
03	KNEE AIRBAG RH	Passenger Knee Airbag Module Removal and Installation/Replaceme nt – 1004701		Replace with new bolts only [STD90000994]
04	SIDE AIRBAG LH	Front Seat Back Airbag		Replace with new nuts only [STD20000075]
05	SIDE AIRBAG RH	(Inboard or Outboard) Removal and Installation/Replaceme		
06	CENTRE AIRBAG	<u>nt – 1003789</u>		
07	REAR SIDE AIRBAG LH	Rear Seat 2R Outboard Seat Back Airbag (Left		Replace with new nuts only [STD20000075]
08	REAR SIDE AIRBAG RH	or Right) Removal and Installation/Replaceme nt – 1005787		[]

Important: Make sure the torque values meet the specification as per STP Service Instruction.

Date code reference in part label [YYMMDD]:



- 4. Upon completion of the airbag replacement, again make sure to check and verify the CRITERION of the airbag/s which had impact in the <u>Individual VIN status on the affected Airbag Criterion</u> and the replaced airbag/s for that individual VIN matches.
- 5. Install the removed parts by following the above removal procedures in reverse order.
- 6. Enable the Airbag Supplementary Restraint System (SRS) by following <u>Airbag Supplementary</u> Restraint System (SRS) Disabling and Enabling 1003781.
- 7. Using diagnostic scan tool, clear all the DTC's and make sure that MHU has NO Airbag Warning.
- 8. Proper care must be taken when handling and disposing of Airbag components. Refer to <u>Airbag</u> and Supplementary Restraint System (SRS) Handling and Scrapping 1003793.

7.0) Parts Information

Service parts applicable to this bulletin.

Important: Service workshops/Dealers should order the parts depending on the model and CRITERION of the Airbag/s affected to that individual VIN.

SNo	Don't Description	Part Number	VF8	Qty/	Comments	
2110	Part Description	Part Number	US	Vehicle		
1	PASSENGER AIRBAG US	BIN30008004/ BIN30008005	X	1	For BIN30008004 - Ensure to use part from date code 220725 [YYMMDD]	
2	KNEE AIRBAG LH	BIN30040003	X	1	-	
3	KNEE AIRBAG RH	BIN30040004	X	1		
4	CENTRE AIRBAG	BIN30038002/ BIN30038003	X	1		
5	SIDE AIRBAG LH	BIN30024015	X	1		
6	SIDE AIRBAG RH	BIN30024016	X	1		
7	REAR SIDE AIRBAG LH	BIN30039005/ BIN30039007	X	1		
8	REAR SIDE AIRBAG RH	BIN30039006/ BIN30039008	X	1		

9	FILLISTER HEAD SCREW SELF LOCKING	STD90000994	X	4/part	Replace when Knee airbag removed
10	HEXAGON BOLT WITH FLANGE M6X16	STD20000036	X	4	Replace when passenger airbag removed
11	HEX NUT WITH FLANGE M6X1.0	STD20000075	X	2/part	Replace when seat side airbag removed
12	FIL HEAD SCREW	STD90001251	X	1	Replace when Rear Seat belt assembly center is removed

7.0) Warranty Claim Information

The following warranty claim information applies to this bulletin:

Important: Apply the labor code depending on the models and CRITERION of the Airbag/s which had impact and replaced on the Individual VIN.

I. VF8 Model

Criterion	Airbag	Labour Code	Description	Hour(s)
01 PASSENGI AIRBAG		99100107	VF8 Passenger Airbag Replacement	2.1
02	KNEE AIRBAG LH	99100109	VF8 Knee Airbag	0.5 (*refer note)
03	KNEE AIRBAG RH	99100109	Replacement	
04	SIDE AIRBAG LH		VF8 Side or Centre Airbag Replacement	0.75 (*refer note)
05	SIDE AIRBAG RH	99100110		
06	CENTRE AIRBAG			
07	REAR SIDE AIRBAG LH	00100100	VF8 Rear Side Airbag	1.9
08	REAR SIDE AIRBAG RH		Replacement	(*refer note)

Note: Claim the same labor code one another time if replaced more than one airbag.