

March 2018

Dear Ferrari Dealer:

Ferrari has decided that a defect which relates to motor vehicle safety exists in certain Model Year 2013 Ferrari California, 458 Italia, 458 Spider, FF, and F12 Berlinetta vehicles equipped with a passenger-side front air bag manufactured and supplied by Takata Corporation. We want to assure you that our clients' safety is our priority, and we are committed to correcting this condition in their vehicles.



Takata has reported that the passenger side front air bag inflator could potentially explode in vehicles involved in an incident in which the frontal airbags deploy. This risk is due to propellant degradation which may occur after long-term exposure to high temperatures, high absolute humidity and high temperature cycling causing the inflator to explode in deployment, which may result in serious injury or death to vehicle occupants.

Ferrari is now able to provide a "FINAL REMEDY" repair to the above referenced vehicles.

IMPORTANT

The National Highway Traffic Safety Administration (NHTSA) and the impacted vehicle manufacturers, including Ferrari, are prioritizing Takata air bag repairs to ensure that vehicles with air bags that pose a higher risk to safety are fixed first while simultaneously working to ensure that parts are available to repair every affected vehicle as quickly as possible.

Ferrari is notifying all **affected Zone A** owners with a letter indicating that the parts are available, and will replace the passenger side air bag module, free of charge. Please note that this is the FINAL REMEDY version of the passenger frontal airbag for these models.

Owners may contact Ferrari North America at (201)816-2668. Ferrari's campaign number for this recall is C24100063.

You must order the necessary brackets and hardware required for each vehicle. Upon transmittal of the repair under the normal warranty system, we will reimburse you for the labor necessary to carry out this campaign.

It is a violation of Federal law for a dealer to deliver a new motor vehicle covered by this notification under a sale or lease until the defect is remedied.

*Technical Department
Ferrari North America, Inc.*



U.S.A. RECALL CAMPAIGN NO. C24100063



458
ITALIA

458
SPIDER

Ferrari
California

FF

F12 berlinetta

Model Year 2013

Final Remedy Takata Passenger Frontal Air Bag

RECALL CAMPAIGN OVERVIEW

INTRODUCTION: Ferrari California 458 Italia, 458 Spider, FF, and F12 berlinetta vehicles.

SUBJECT: Recall Campaign No. C24100063 – Zone A.

VEHICLES: MY 2013 Ferrari California, 458 Italia, 458 Spider, FF, and F12 berlinetta (see Modis for VINs involved).

CONDITION: These vehicles are equipped with air bag inflators assembled as part of the passenger frontal air bag modules, used as original equipment or replacement equipment. In the event of a crash necessitating passenger frontal air bag deployment, these inflators may explode due to propellant degradation occurring after long-term exposure to absolute humidity and temperature cycling. An inflator explosion may result in metal fragments striking the vehicle occupants resulting in serious injury or death.

REMEDY: Ferrari will repair the vehicle free of charge. The repair involves replacing the Passenger Air Bag Module. This repair takes approximately 2 to 5 hours to complete depending on the model.



RECALL CAMPAIGN OVERVIEW (cont.)

PARTS INVOLVED:

The parts necessary to implement the RECALL CAMPAIGN are described herein and an initial supply was provided to you directly from FNA, after which you will need to order any additional airbags you require.

➤ **Passenger Air Bag Module** **P/N 70004993** **Qty. 1**

Model	USA vehicle bracket code	Fastening of Airbag module to Dashboard	Fastening of Airbag module to Bracket
California	761617	○ 4 nuts code: 102741 ○ 4 washers code: 12643701	○ 4 screws code: 10902028 ○ 4 washers code: 12643701
FF	760164	○ 4 nuts code: 102741 ○ 4 washers code: 12643701	○ 4 screws code: 65864100
458 Italia/ 458 Spider	802804	○ 4 nuts code: 102741 ○ 4 washers code: 12643701	○ 4 screws code: 10902028 ○ 4 washers code: 12646624
F12 berlinetta	748037	○ 4 nuts code: 102741 ○ 4 washers code: 12643701	○ 4 screws code: 10902028 ○ 4 washers code: 12643701

Update the CRM customer database in Modis accordingly as soon as you receive any notification regarding the status of the vehicle (e.g., change of ownership, scrapping, etc.).

SERVICES UNDER WARRANTY:

Refund for the costs incurred by the implementation of the RECALL CAMPAIGN in question, shall be made immediately after a warranty notice has been received by the Technical Service Department. This notice should include the following information:

Ferrari California vehicles

› Campaign number.....	63
› Cost code.....	24
› Malfunction code	4970000001
› Problem code	01
› Operation code	49090003260
› Time allowance	5.00 Hours



458 Italia / 458 Spider vehicles

› Campaign number.....	63
› Cost code.....	24
› Malfunction code.....	4270000001
› Problem code	01
› Operation code	42090003261
› Time allowance	1.35 Hours

FF vehicles

› Campaign number.....	63
› Cost code.....	24
› Malfunction code.....	5170000001
› Problem code	01
› Operation code	51090003262
› Time allowance	1.15 hours

F12 berlinetta vehicles

› Campaign number.....	63
› Cost code.....	24
› Malfunction code.....	5270000001
› Problem code	01
› Operation code	52090003263
› Time allowance	2.00 Hours

REIMBURSEMENT: Upon receipt of a warranty claim via Modis.

RED ONLINE: Red Online (ROL) is required.



U.S.A. RECALL CAMPAIGN NO. C24100063



458
ITALIA

458
SPIDER

Ferrari
California

FF

F12 berlinetta

Model Year 2013

Final Remedy Takata Passenger Frontal Air Bag and Brackets Zone A only

TECHNICAL INSTRUCTIONS

Please read **all** instructions before performing this campaign.

The procedure required for this **RECALL CAMPAIGN** consists in replacing the **Passenger Side Air Bag module**.

- IMPORTANT -

After completing the necessary procedure, an ROL must be opened with the description "Information for Factory", specifying the defective component part number (7.00.001), the defect code (001 _ update), and attaching the photographic documentation requested in the "Passenger side airbag module replacement traceability form" included in this booklet, which must be compiled in full and also attached to the ROL.



- IMPORTANT -

- Use safety goggles when handling closed Airbag modules.
- Always set the airbag module down with the bag deployment side facing upwards.
- NEVER place anything on the bag deployment side of the airbag module.
- Always handle the airbag module with the bag deployment side AWAY from the body.

The **RECALL CAMPAIGN** procedure described herein must be performed precisely as indicated in the following instructions:

- IMPORTANT -

DO NOT damage the packaging of the new replacement airbag since it must be reused to hold the module that has been removed from the vehicle.

- IMPORTANT -

The nuts that fasten the passenger side front airbag module to the dashboard trim and the screws that fasten the retainer bracket to the airbag must be replaced and installed as they were originally; see the relative table in the Spare Parts Catalog or the table below.

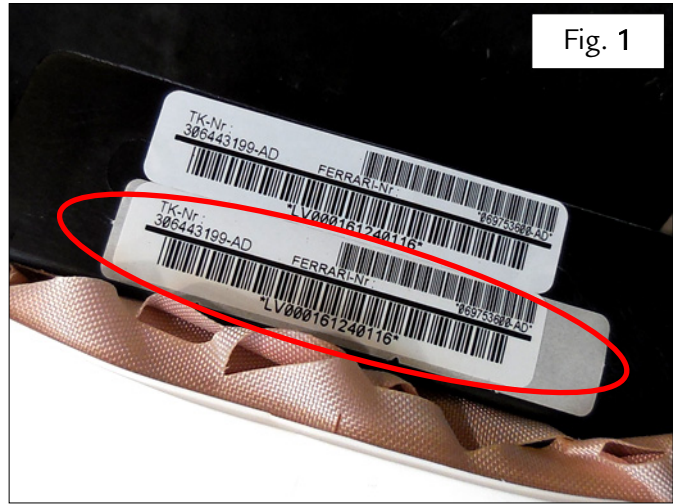
- IMPORTANT -

Protect the steering wheel adequately during the procedures to remove trim elements described as follows.



1. Replacing the passenger side airbag module

- 1.1. Remove the label with the airbag identification details, shown in the photo aside, from the new airbag and affix it in the relative space in a printout of the “Passenger side front airbag module replacement traceability form” included in this booklet.



- 1.2. Disconnect the battery, as described in paragraph F2.01 of the Workshop Manual.
- 1.3. Remove the passenger side front airbag module, as described in paragraph F4.02 step 3 of the Workshop Manual.

NOTE: For the Ferrari California model, the updated procedure is available from the July 2016 update of the Technical Documentation.

- IMPORTANT -

The nuts that fasten the passenger side front airbag module to the dashboard trim and the screws that fasten the retainer bracket to the airbag must be replaced and installed as they were originally; see the relative table in the Spare Parts Catalog.



- 1.4. The installation of the new airbag module **P/N 70004993** requires the use of a special bracket to mount the airbag to the dashboard. See the Overview section of this booklet for the bracket part numbers as well as the hardware part numbers.

The new component is marked with a specific label bearing the phrase "PAB-FER-F164 SP" on the packaging (see Fig. 1 below).



Install the **NEW** passenger side airbag module (as described in paragraph **F4.02** step **3** of the Workshop Manual).

NOTE: For the Ferrari California model, the updated procedure is available from the July 2016 update of the Technical Documentation.

- IMPORTANT -

The airbag module fastener screws and nuts must be tightened with a calibrated and certified torque wrench to the torque specified in the relative chapter of the Workshop Manual.

- 1.5. Reconnect the battery (as described in paragraph **F2.01** of the Workshop Manual).
- 1.6. Turn the ignition switch to **KEY-ON** and check that there are no indicator lamps or warnings relative to the airbag or any other systems on the instrument cluster.
- 1.7. Connect the DEIS diagnostic tester to the diagnostic socket in the vehicle and perform the airbag control unit cycle **10 NAB Complete Cycle**.



1.8. Ensure that the cycle is completed successfully (see Fig. 2 below).

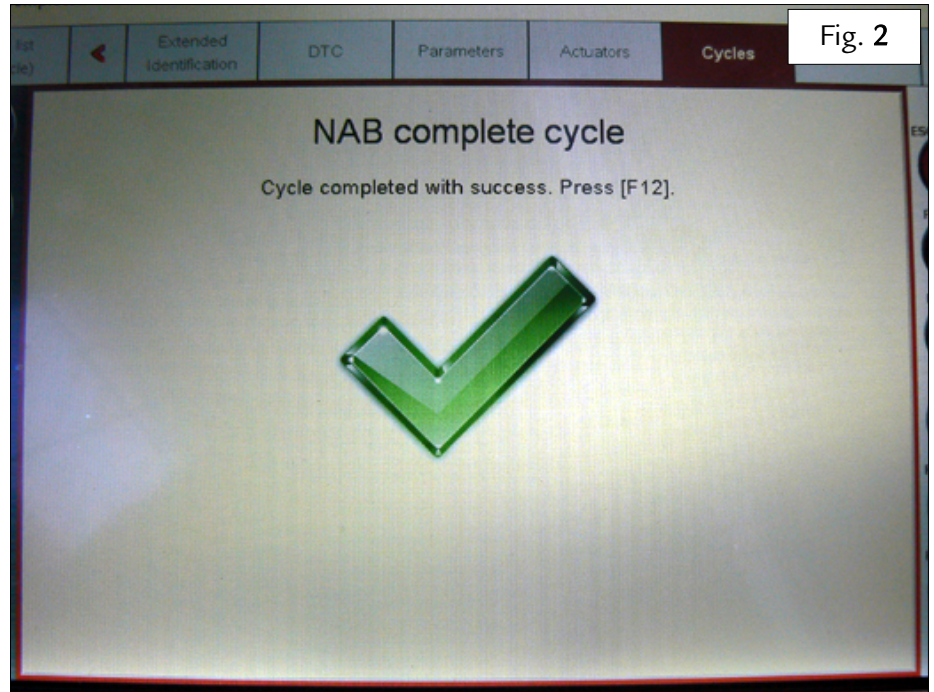


Fig. 2

1.9. Access the “DTC” area of the DEIS Tester relative to the “NAB” airbag ECU, select “Save”, “Preview” and “Print” in the sequence given and check that there are no active errors in the ECU memory (see Fig. 3).

Note: If any errors are stored, open an ROL with the description “Technical Support”, attaching the file generated.

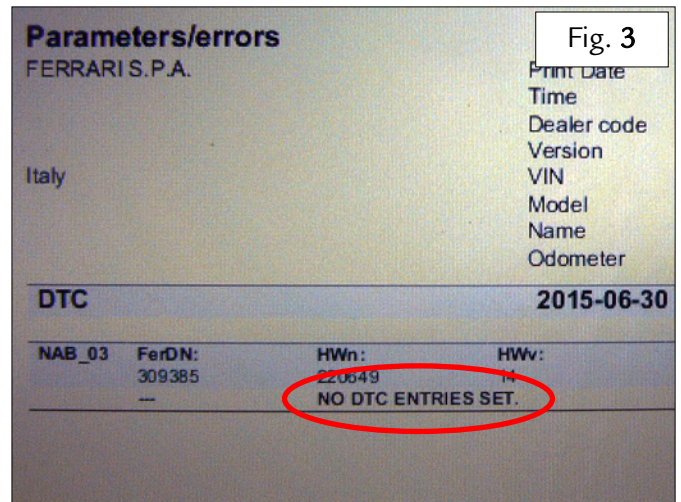


Fig. 3

1.10. At the end of the procedure, perform a **SCAN OUT** with the DEIS tester.

1.11. Compile the form “**Passenger side front airbag module replacement traceability form**” included in the booklet, in full, and attach it to the ROL with the description “Information for factory”.



2. Guidelines for Returning replaced airbag modules:

- 2.1. Accumulate as many airbags/inflators for TK HOLDINGS as possible (a minimum of 7 is required for LTL shipping).
 - If you have not accumulated 7+ pieces within a two 2-week period, contact XPO Logistics (see contact information below) so they can send PRP (Package Return Program) shipping labels for FedEx Ground shipping.
- 2.2. Stack the pallet, ensuring pieces do not overhang the sides and not to exceed four feet in height. DO NOT combine “used” and “unused” inflators on same pallet if applicable.
- 2.3. Keep a count of how many airbags/inflators you have on that pallet (XPO LOGISTICS MUST HAVE THIS TO SCHEDULE YOUR PICKUP). You can also send back multiple pallets if you have the capacity and ability to do so.
 - Complete the ‘DEALER INFO REQUEST’ spreadsheet.
- 2.4. Once the pallet is ready and secure (wrapped or tied down), call or email your request to schedule the LTL pickup:

XPO Logistics
+1(210)250-5079
SCFieldAction.14305@xpo.com
- 2.5. XPO will contact and schedule the appropriate carrier for your pickup. They will request the pickup for the next business day, but may take up to 72 hours, depending on truck availability. XPO will email you four documents:
 - Bill of Lading
 - Overpack
 - ERG 171
 - TK Holdings address label

- IMPORTANT -

DO NOT damage the packaging of the new replacement airbag since it must be reused to hold the module that has been removed from the vehicle.

- IMPORTANT -

DO NOT rip or tear off the labelling on the box.

Thank you for your cooperation. Please do not hesitate to contact us if you have any queries.

Passenger side airbag module replacement traceability form



Model	Updated on
<i>458 ITALIA</i> <i>458 SPIDER</i> <small>FERRARI</small> <i>California</i> <i>F12 berlinetta</i> <i>FF</i>	January 2018

Once the passenger side front airbag module has been replaced, as indicated in Recall Campaign No. **63** (Technical Information no. **2466** dated January **2018**), you are required to compile this form in full, taking and attaching the photograph as requested, to ensure that the Ferrari database is kept correctly up to date.

Customer: _____

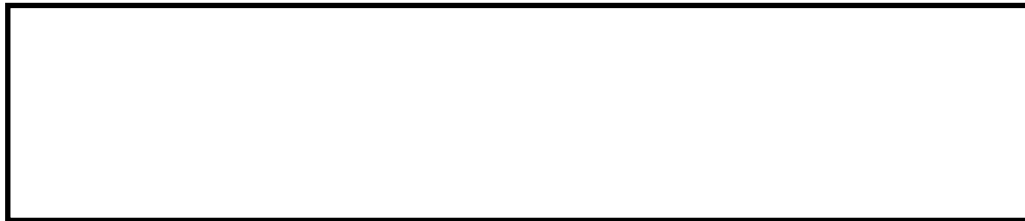
Chassis number: _____

Date: _____

Km/mi: _____

NOTES: _____

NEW PASSENGER SIDE AIRBAG MODULE ID LABEL
(affix the label in the space below)



Take a **photograph** of the ID label on the replaced passenger side airbag **module** and attach it to the ROL.

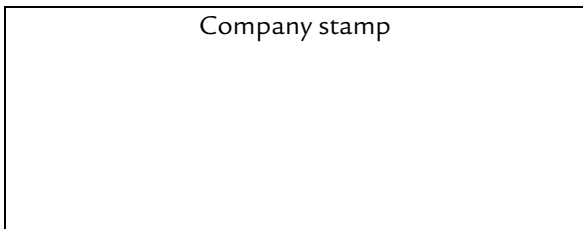
After fully completing this form, attach it to the ROL together with the photographic documentation.

Task performed by (Dealer): _____

Technical Manager: _____

Name: _____
(Print)

Surname: _____
(Print)



Signature

Date: _____