



Ferrari North America

Technical Information

Date:	June 2019
Bulletin #:	2580
Campaign #:	
Supersedes:	
Section:	10

Model Type: 458 Italia/Spider/Speciale/SpecialeA, 488

GTB/Spider/Pista/PistaSpider, F12 Berlinetta/tdf, California, California T, 812 Superfast, FF, GTC4Lusso/LussoT, LaFerrari, LaFerrari Aperta, Portofino

Model Year: All

Subject: Ferrari Predictive Maintenance – first module roll-out

As you may know, Ferrari is committed to minimizing the environmental impact of their vehicles. In an effort to continuously improve, Ferrari has created the “Predictive Maintenance” Program, which will help optimize the engine oil replacement interval based on multiple factors, including but not limited to vehicle use and time, avoiding unnecessary and ecologically harmful waste.

With reference to Technical Information **2556**, please find enclosed more details on the new “**Ferrari Predictive Maintenance**” program, which will be continue to be developed and rolled out in multiple phases until completion.

The first module of the **Program**, in which the degree of wear of certain components is determined in relation to the usage of the vehicle itself, will be in effect from **April 18, 2019**. This module may be activated for customers at any Authorized Ferrari Dealer.

Subscription

The procedures for activating the **Program** vary depending on the type and model of vehicle. In particular, the program is applicable for the following two classes of vehicle:

- **Vehicles Built after Launch of Predictive Maintenance**

“**Vehicles Built after Launch of Predictive Maintenance**” are vehicles produced from **February 2019**. These vehicles are equipped with the new **Manufacturer's Warranty Booklet** with the content relative to the **Program**. In this case, customers are **automatically** included in the **Program** when they sign the new **Manufacturer's Warranty Booklet**.



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- Vehicles Eligible for Predictive Maintenance**

“Vehicles Eligible for Predictive Maintenance” are all vehicles manufactured before **February 2019** which may be diagnosed with the DEIS diagnostic tool (see table below).

California	458 Speciale	FF	488 Spider	GTC4 Lusso T
California T	458 Speciale A	LaFerrari	488 Pista	Portofino
458 Italia	F12berlinetta	LaFerrari Aperta	812 Superfast	488 Pista Spider
458 Spider	F12 TDF	488 GTB	GTC4 Lusso	

During the roll-out of the **Program**, there will be an initial period during which only the following vehicle models may access the **Program**: **California**, **458 Italia** and **458 Spider**. From **May 9, 2019**, all other eligible vehicles will be able to access the first module of the **Program**.

In the case of Vehicles Eligible for Predictive Maintenance, the system will display a message asking whether the owner intends to subscribe to the **Program** when a **Service Entry** is opened for the vehicle. The owners of these vehicles may subscribe to the program by signing the amendment to the **Manufacturer's Warranty Booklet**. The amendment is printed on a sticker, which, once signed, is affixed in the **Manufacturer's Warranty Booklet** itself.

This sticker must be ordered from our Spare Parts Department in the quantities needed, using the part numbers indicated below. These part numbers are available in the **Stickers and Labels** section of the **Spare Parts Catalog** for all models eligible for the **Program**.

Language	Part No.
English (USA)	000934235
Canada	000934681
French	000934220
Spanish	000934222
Portuguese	000934223

The sticker must be signed by the customer and affixed on the inner side of the cover of the **Manufacturer's Warranty Booklet**.



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For single language Manufacturer's Warranty Booklets, the sticker must be affixed on the inner side of the cover -

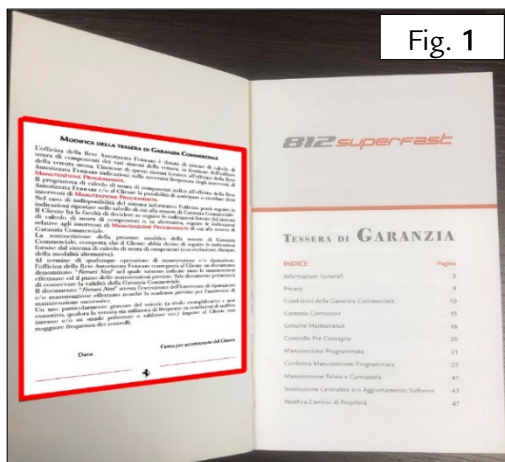


Fig.1.

For dual language Manufacturer's Warranty Booklets; 2 stickers are provided - one in the official language of the destination country and one in English. The sticker in the official language of the destination country must be affixed on the inner side of the cover (Fig.2), while the sticker in English must be affixed on the last page (Fig.3).

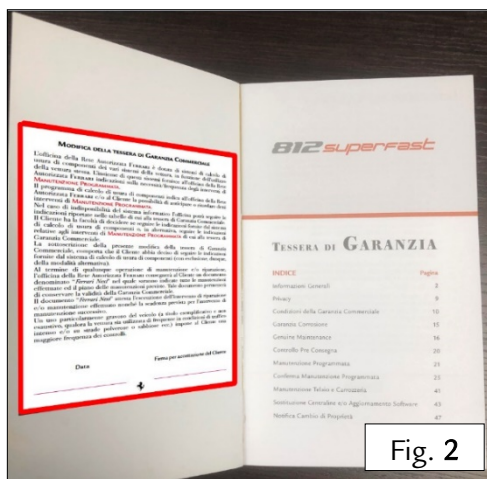


Fig. 2

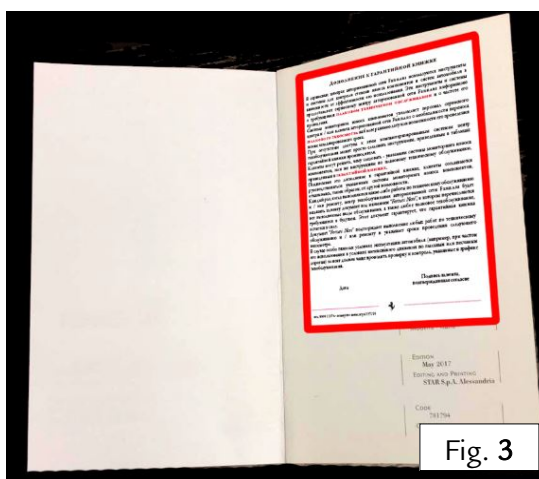


Fig. 3

A copy of the sticker must be attached to the **Service Entry**. The Dealer must ensure that the sticker has been signed for acceptance by the customer and affixed correctly in the **Manufacturer's Warranty Booklet**.

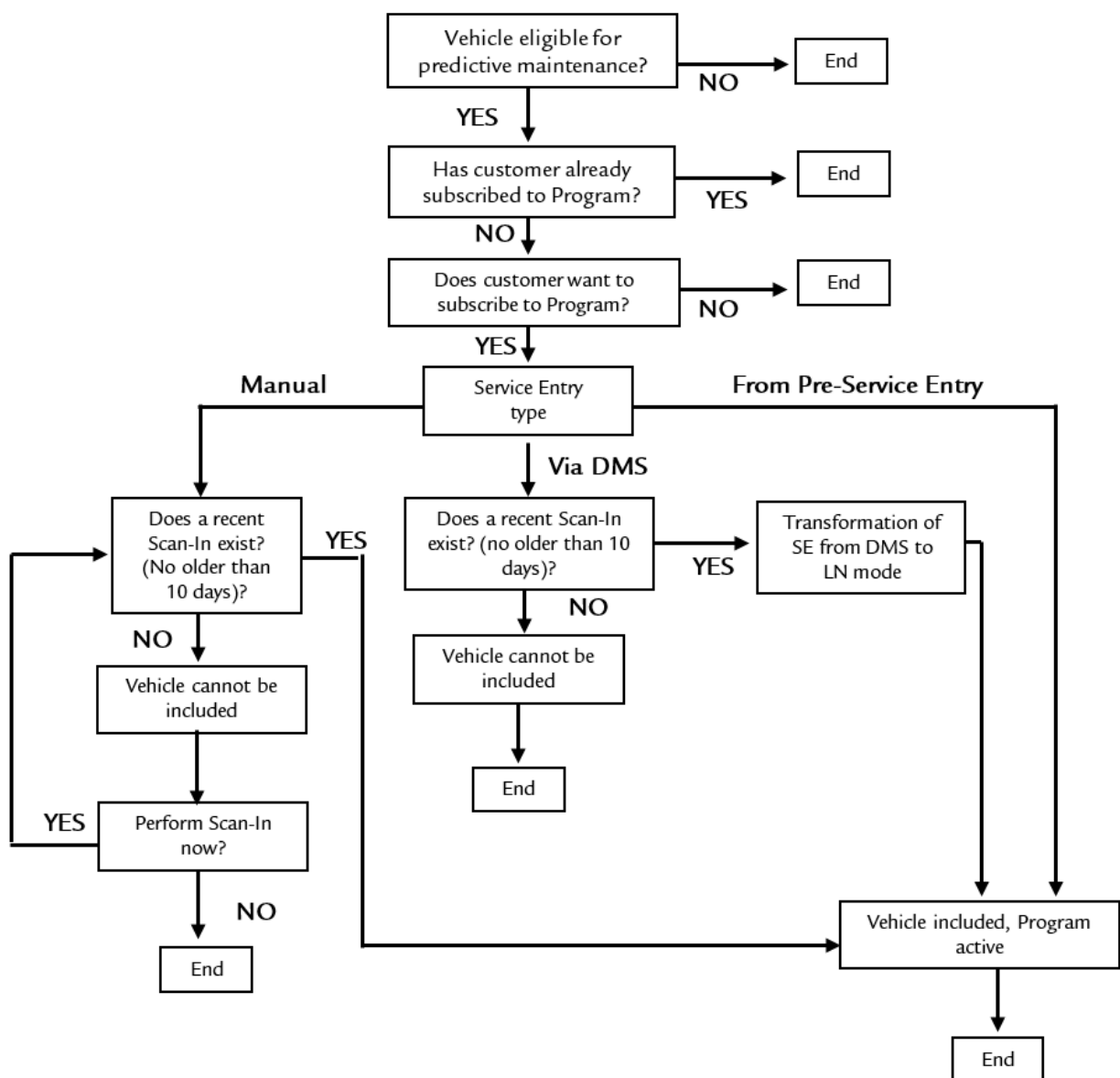


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Random audits will be conducted to help ensure that the attachments to **Service Entries** are correct and, where possible, that the stickers have been affixed correctly in **Manufacturer's Warranty Booklets**.

Program activation flow for Vehicles Eligible for Predictive Maintenance

The process for activating and subscribing to the Program is initiated by opening a **Service Entry** and then proceeds as described in the following flow diagram:





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The system must find a “**recent SCAN-IN**” in order for the activation procedure to be successful. A “**recent SCAN-IN**” is a **SCAN-IN** performed with the DEIS diagnostic tool within the past 10 days prior to the open date of the **Service Entry**. If no “**recent SCAN-IN**” is found, the system displays a pop-up prompting the user to ask the customer to have a **SCAN-IN** performed on the vehicle in order to continue with activation of the **Program**. If this **SCAN-IN** is not performed, it will not be possible to activate the **Program**.

Parts/materials considered in program

Upon roll-out of the first module of the **Program**, the **oil filter and engine oil** will be monitored. The **Program** will notify the dealer when it is necessary to replace the aforementioned parts/materials based on information acquired with the diagnostic tool.

Impact of Program on scheduled maintenance

Regular maintenance services will continue to be carried out at annual/20,000 km intervals. The activation logic of the “Service” indicator on the instrument panel will be the same as before. With the exception of the parts/materials considered by the **Program**, all other parts and materials will **continue to be subject** to the replacement intervals indicated in the maintenance schedule. The parts/materials considered by the **Program**, on the other hand, must be replaced when indicated by the **Program**.

- IMPORTANT -

Where the necessity for replacement is indicated by warning/indicator lamps on the instrument panel, this must be observed regardless of the replacement dates for parts/materials indicated by the **Program**.



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Next Activity Dealer Park

The program will introduce a new New Modis session named “**Next Activity Dealer Park**”, which will allow dealers to plan upcoming maintenance activities for vehicles included in the **Program**. This session lists all the maintenance activities applicable in the period from 3 months prior to the query date to 6 months after the query date, in chronological order.

Ferrari Next

The “**Ferrari Next**” report, indicating the following, may be printed when the **Service Entry** is closed:

- services available for vehicle;
- scheduled maintenance activities completed;
- expired scheduled maintenance activities, which have not been completed;
- future scheduled maintenance activities.

The “**Ferrari Next**” report cannot be printed if even one of the following conditions exist:

- vehicle subject to open recall and service campaigns which have not been implemented;
- front or rear CCM disc brake wear exceeding 99%;

- IMPORTANT -

More detailed information on the usage and the functions of this new session will be given in a dedicated online training course published in the Digital Center section of the Ferrari Academy platform.

Thank you for your co-operation.