



Ferrari North America

Technical Information

Date:	October 2017
Bulletin #:	2449
Campaign #:	
Supersedes:	
Section:	10

Subject: Updated contents with reference to TI 2448

Please find attached the sections added to/amended by the most recent Technical Documentation update (ModisCS) released on October 18, 2017.

- IMPORTANT -

Please read the contents of these updates carefully to help ensure that all vehicle repair procedures are performed correctly to avoid time wastage and help ensure rapid problem resolution.

Please note that any repair / replacement work not compliant with the procedures described in the paragraphs listed below will result in rejection of the warranty claim and, as a result, the relative costs incurred will not be reimbursed.

Thank you for your co-operation.



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Workshop Manual

- 812 Superfast:

C1.01_ Technical specifications

- Updated procedure for TRANSMISSION RATIOS

C3.01_ Axle shafts

- Updated procedure for REFITTING REAR AXLE SHAFTS
- #### **E5.07_ Rear view mirrors**
- Updated procedure for EXTERNAL REAR VIEW MIRROR ADJUSTMENT

E5.09_ Lid and fuel filler flap opening devices

- Added procedure for OPENING THE FUEL FILLER FLAP IN AN EMERGENCY

E5.11_ Seat controls

- Updated procedure for SEAT ADJUSTMENT CONTROLS

F2.04_ Starter motor

- Updated procedure for REMOVING/REFITTING A STARTER MOTOR

F4.02_ Airbags

- Added procedure for REPLACING CRASH SENSORS

F4.02_ Airbags

- Added procedure for REPLACING SIDE AIRBAGS

- GTC4Lusso:

04.01_ Identification numbers

- Updated ASSEMBLY NUMBER paragraph

C5.01_ Axle shafts

- Updated procedure for REFITTING FRONT AXLE SHAFTS

C5.01_ Axle shafts

- Updated procedure for REFITTING REAR AXLE SHAFTS



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- GTC4Lusso T:	04.01_ Identification numbers
	- Updated ASSEMBLY NUMBER paragraph
	C4.01_ Axle shafts
	- Updated procedure for REFITTING REAR AXLE SHAFTS
	F3.07_ Air flow meters (debimeters)
	- Updated procedure for REMOVING AND REFITTING AIR FLOW METERS

- California T:	C4.01_ Axle shafts
	- Updated procedure for REFITTING AXLE SHAFTS

- F12berlinetta:	E5.05_Switches and buttons
	- Updated procedure for REFITTING THE DCT GEARBOX BUTTON PANEL

Spare Parts Catalog

This update includes all changes to the Spare Parts Catalogue concerning the models included in the Technical Documentation, up to **September 13, 2017**.

The spare parts catalogs have been updated for the following vehicles:

- 812 Superfast:	Spare Parts Catalog updated
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- GTC4Lusso T:	Spare Parts Catalog updated
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- GTC4Lusso:	Spare Parts Catalog updated
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- LaFerrari Aperta:	Spare Parts Catalog updated
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- LaFerrari:	Spare Parts Catalog updated
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- 458 Italia:	Spare Parts Catalog updated
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- 458 Spider:	Spare Parts Catalog updated
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- 458 Speciale:	Spare Parts Catalog updated
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- 458 Speciale A:	Spare Parts Catalog updated
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- 488 GTB:	Spare Parts Catalog updated
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- 488 Spider:	Spare Parts Catalog updated
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- 599 GTB Fiorano:	Spare Parts Catalog updated
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- 599 GTO:	Spare Parts Catalog updated
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- California:	Spare Parts Catalog updated
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- California T:	Spare Parts Catalog updated
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- F12berlinetta:	Spare Parts Catalog updated
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- F12 tdf:	Spare Parts Catalog updated
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- FF:	Spare Parts Catalog updated
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- SA Aperta:	Spare Parts Catalog updated
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- 612 Scaglietti:	Spare Parts Catalog updated
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- 612 Sessanta:	Spare Parts Catalog updated
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S.T. Schedule

The S.T. Schedule has been updated in line with the changes to the Spare Parts Catalog.