



Ferrari North America

Technical Information

Date: June 2017
Bulletin #: 2412
Campaign #:
Supersedes:
Section: 10

Subject: Updated contents with reference to TI 2411

Please find below the tables added to/amended by the most recent Technical Documentation update (ModisCS and Pen-drive) release on March 15th, 2017

- IMPORTANT -

Please read the contents of these updates carefully to help ensure that all vehicle repair procedures are performed correctly to avoid wasted time 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.

First release of Technical Documentation for GTC4Lusso T:

To guarantee continuity of content for the new model, some information may only be available in Italian and in English.

Translations into other languages are under way and the new up-to-date content will be available fully translated with the next update.

- GTC4Lusso T: - First release of Workshop Manual

- GTC4Lusso: - First release of Workshop Manual, **USA version.**

F2.07 _ Fuses and relays

- Updated table of ENGINE COMPARTMENT FUSES (ON BATTERY).

D2.03 _ TPMS tyre pressure and temperature monitoring system

- Updated chapter REFITTING TIRE PRESSURE SENSORS.



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- California T:

B2.03 _ Updated engine overhaul procedure - Disassembly

- Updated engine overhaul procedure - Disassembly.

B2.05 _ Engine overhaul - Reassembly

- Updated engine overhaul procedure - Reassembly.

- 488GTB:

04.02 _ Plates and labels

- Added chapter LABELS AND PLATES.

E2.02 _ Rear removable engine-gearbox subframe

- Updated chapter REMOVING REMOVABLE REAR SUBFRAME.

- 488Spider

04.02 _ Plates and labels

- Added chapter LABELS AND PLATES.

A3.01 _ Checking engine lubrication system oil level, changing oil and changing filters

- Updated chapter REPLACING ENGINE LUBRICATION SYSTEM OIL FILTER.

B6.02 _ Engine cooling system tank

- Updated chapter REMOVING ENGINE COOLING SYSTEM TANK.

B8.02 _ Turbocharging system, Regulation

- Updated chapter REPLACING TURBOCHARGING SYSTEM PRESSURE AND TEMPERATURE SENSORS.



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E2.02 _ Rear removable engine-gearbox subframe

- Updated chapter REMOVING REMOVABLE REAR SUBFRAME.

F3.06 _ Engine oil temperature and pressure sensors

- Updated chapter REPLACING ENGINE OIL PRESSURE SENSOR.

Spare Parts Catalog

This update includes all changes to the Spare Parts Catalog concerning the models included in the Technical Documentation, up until **February 13th, 2017**.

Some of the most significant updates are indicated below:

- | | |
|-----------------------|---|
| - GTC4Lusso T: | - First release of Spare Parts Catalog |
|-----------------------|---|

- | | |
|----------------------------|----------------------------------|
| - LaFerrari Aperta: | Tab.11 |
| | - Added chromed script on plenum |
| | Tab.128 |
| | - Added fastener |

- | | |
|---------------------|---|
| - GTC4Lusso: | Included market-specific components |
| | Tab.2 |
| | - Updated piston complete with piston rings for cylinder bank |



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Tab.7

- Updated ignition coil

Tab.8

- Updated table

Tab.9

- Added components

Tab.20

- Updated table

Tab.22

- Updated transmission shaft

Tab.25

- Added fastener

Tab.26

- Added fastener

Tab.32

- Added components

Tab.40

- Updated complete battery ECU.

Tab.46

- Updated table

Tab.107

- Updated table



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Tab.108

- Added removable rear mat kit

Tab.109

- Updated table

Tab.121

- Updated table

Tab.123

- Updated table

Tab.124

- Updated table

Tab.127

- Updated table

Tab.131

- Updated table

Tab.132

- Updated table

Tab.136

- Added cables

Tab.138

- Added refuelling procedure label



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- F12tdf:

Tab.1

- Updated crankcase/lower crankcase shell

Tab.2

- Updated compl. piston for RH/LH cyl. bank.

Tab.7

- Updated table

Tab.8

- Updated fastener

Tab.12

- Updated solenoid valve mounting cover

Tab.18

- Updated table

Tab.22

- Updated transmission shaft

Tab.25

- ADDED TABLE

Tab.36

- Updated fastener

Tab.108

- Updated fastener

Tab.137

- Added fuel consumption label



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- 488 Spider:

Tab.16

- Updated rubber pipes

Tab.27

- ADDED TABLE

Tab.29

- Added fasteners

Tab.107

- Updated table

Tab.109

- Added lower pillar block

Tab.114

- Updated armrest

Tab.117

- Updated rear closure, center zone

Tab.120

- Updated table

Tab.121

- Updated table

Tab.122

- Updated table



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Tab.123

- Updated table

Tab.124

- Updated table

Tab.135

- Updated lower voltage stabilizer bracket

Tab.136

- Added components

Tab.138

- Updated fasteners

Tab.140

- Added labels

- 488 GTB:**Tab.16**

- Updated rubber pipes

Tab.27

- ADDED TABLE

Tab.29

- Added fasteners



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Tab.107

- Updated table

Tab.109

- Updated table

Tab.113

- Updated armrest

Tab.116

- Updated rear closure, center zone

Tab.119

- Updated table

Tab.120

- Updated table

Tab.121

- Updated table

Tab.122

- Updated table

Tab.123

- Updated table

Tab.131

- Updated table



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Tab.134

- Updated lower voltage stabilizer bracket

Tab.135

- Added components

Tab.137

- Updated fasteners

Tab.139

- Added labels

- 458 Speciale A:

Tab.26

- Added components

- 458 Speciale:

Tab.26

- Added components

Tab.127

- Updated rear cable

- 458 Spider:

Tab.26

- Added components



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- 458 Italia:

Tab.26

- Added components

Tab.130

- Updated rear cable

- California T:

Tab.1

- Added LH engine strut

Tab.5

- Updated RH intake camshaft

Tab.12

- Updated table

Tab.17

- Updated fastener

Tab.30

- Added components

Tab.104

- Added fasteners

Tab.116

- Added fastener



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Tab.131

- Updated fastener

Tab.142

- Added fuel consumption labels

- LaFerrari:**Tab.11**

- Added chromed script on plenum

Tab.128

- Added fastener

Tab.132

- Updated CAB Box

- F12berlinetta:**Tab.7**

- Updated ignition coil

Tab.23

- Updated driveshaft

Tab.26

- Added components

Tab.108

- Updated fasteners



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Tab.112

- Added cap for tailgate grab handle

Tab.137

- Updated inode ECU

Tab.140

- Added fuel consumption labels

- FF:

Tab.8

- Updated table

Tab.22

- Added driveshaft

Tab.25

- Added components

Tab.40

- Added wheel hub caps

- California:

Tab.3

- Updated table

Tab.4

- Updated table



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Tab.27

- Added components

Tab.51

- Updated threaded bushes

Tab.116

- Updated center rear insulation for tunnel

Tab.134

- Updated RH seat complete with guide rails

Tab.154

- Updated navigator head unit

- 599 GTB Fiorano:

Tab.125

- Updated rear center console trim panel

- 599 GTO:

Tab.125

- Updated rear center console trim panel

Tab.126

- Updated luggage retainer strap

Tab.137

- Updated suspension ECU



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- SA APERTA:	Tab.37 - Updated LH front caliper with pads
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- F430:	Tab.37 - Updated front flexible hose Tab.38 - Updated front flexible hose
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- F430 Spider	Tab.37 - Updated front flexible hose Tab.38 - Updated front flexible hose
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- 430 Scuderia	Tab.38
Scuderia Spider 16M:	- Updated front flexible hose Tab.39 - Updated front flexible hose



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S.T. Schedule

- | | |
|-----------------------|---|
| - GTC4Lusso T: | - First release of S.T. Schedule section |
|-----------------------|---|

The S.T. Schedule has been updated in consideration of the changes to the Spare Parts Catalog.

Electrical System

- | | |
|-------------------------|--|
| - GTC4Lusso T: | - First release of Electrical System |
| - GTC4Lusso | - <u>First release of Electrical System, USA market</u> |
| - F12berlinetta: | - Amended content of Electrical System Section |

Thank you for your co-operation.