



Ferrari North America

Technical Information

Date:	June 2018
Bulletin #:	2506
Campaign #:	
Supersedes:	
Section:	10

Subject: Updated contents with reference to TI 2505

Please find enclosed the tables added to/amended by the most recent Technical Documentation update (NewModis and Pen-Drive) released on May 30, 2018.

- 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.



Workshop Manual

A2.01_ Fluids and lubricants table

- Updated FLUIDS AND LUBRICANTS TABLE

B2.01_ Complete engine

- Updated procedure for REMOVING/REFITTING COMPLETE ENGINE

B6.02_ Engine injection system ECU (ION)

- Updated procedure for REFITTING IONIZING ECUs (ION)

D2.01_ Complete wheels

- Added procedure for APPLYING MOLYKOTE TO WHEEL FASTENERS (APPLICABLE FOR TRACK USE ONLY)

D4.03 _ Parking brake pads

- Added procedure for REMOVING/REFITTING PARKING BRAKE PADS

D4.03 _ Parking brake pads

- Added procedure for BEDDING-IN PARKING BRAKE PADS

- Portofino:

D4.04 _ Parking brake caliper gear motors

- Added procedure for REPLACING PARKING BRAKE CALIPER GEAR MOTORS

D4.05 _ Parking brake caliper gaskets

- Added procedure for REPLACING PARKING BRAKE CALIPER GASKETS

F4.02 _ Lights

- Added procedure for REMOVING/REFITTING HEADLIGHTS

F4.02 _ Lights

- Added procedure for REMOVING/REFITTING TAIL LIGHTS

F4.02 _ Lights

- Added procedure for REMOVING/REFITTING REAR FOG LIGHTS

F4.02 _ Lights

- Added procedure for REMOVING/REFITTING LATERAL TURN INDICATOR



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F18.01 _ Stop & Start system ECU

- Added procedure for REMOVING/REFITTING VOLTAGE STABILIZER ECU

F18.02 _ Stop & Start system sensors

- Added procedure for REMOVING/REFITTING BATTERY SENSOR

- LaFerrari:

B2.05_ Engine overhaul - Reassembly

- Updated procedure for REFITTING CRANKSHAFT

- LaFerrari Aperta:

B2.05_ Engine overhaul - Reassembly

- Updated procedure for REFITTING CRANKSHAFT

- 458 Italia:

A1.02_ Fluids and lubricants table

- Updated FLUIDS AND LUBRICANTS TABLE

- 458 Spider:

A1.02_ Fluids and lubricants table

- Updated FLUIDS AND LUBRICANTS TABLE

- 812 Superfast:

A1.02_ Fluids and lubricants table

- Updated FLUIDS AND LUBRICANTS TABLE

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

- Updated procedure for CHECKING ENGINE LUBRICATION SYSTEM OIL LEVEL

B2.01_ Removal of complete engine

- Added procedure for REMOVING COMPLETE ENGINE

B2.02_ Refitting complete engine

- Added procedure for REFITTING COMPLETE ENGINE



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- 488 GTB:	A1.02_ Fluids and lubricants table - Updated FLUIDS AND LUBRICANTS TABLE
	B5.04_ Lubrication system-engine cooling system heat exchanger - Added procedure for REMOVING/REFITTING LUBRICATION SYSTEM-ENGINE COOLING SYSTEM HEAT EXCHANGER

- 488 Spider:	A1.02_ Fluids and lubricants table - Updated FLUIDS AND LUBRICANTS TABLE
	B5.04_ Lubrication system-engine cooling system heat exchanger - Added procedure for REMOVING/REFITTING LUBRICATION SYSTEM-ENGINE COOLING SYSTEM HEAT EXCHANGER

- California:	A1.02_ Fluids and lubricants table - Updated FLUIDS AND LUBRICANTS TABLE
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- California T:	A1.02_ Fluids and lubricants table - Updated FLUIDS AND LUBRICANTS TABLE
	A3.02_ Checking and changing Shell Transaxle 75W-90 GL5 gear oil - Updated procedure for CHECKING DCT SHELL SPIRAX S5 ATE 75W-90 GEARBOX GEAR OIL LEVEL
	B5.03_ Engine lubrication system heat exchanger - Updated procedure for REFITTING ENGINE LUBRICATION SYSTEM HEAT EXCHANGER
	04.01 _ Identification numbers Updated ASSEMBLY NUMBER PLATE

- GTC4Lusso:	F2.10_ ECUs - Updated procedure for REPLACING DCT GEARBOX ECU (NCR)
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F2.10_ ECUs

- Updated procedure for REPLACING MAGNERIDE SUSPENSION ECU (NCS)

A1.02_ Fluids and lubricants table

- Updated FLUIDS AND LUBRICANTS TABLE

- GTC4Lusso T:

B5.03 _ Engine lubrication system heat exchanger

- Updated procedure for REFITTING ENGINE LUBRICATION SYSTEM HEAT EXCHANGER

- F12berlinetta:

B2.05_ Engine overhaul - Reassembly

- Updated procedure for REFITTING CRANKSHAFT

A1.02_ Fluids and lubricants table

- Updated FLUIDS AND LUBRICANTS TABLE

- F12 TDF:

B2.05_ Engine overhaul - Reassembly

- Updated procedure for REFITTING CRANKSHAFT

Spare Parts Catalog

This update includes all changes to the Spare Parts Catalog concerning the models included in the Technical Documentation, up to **April 23, 2018**.

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

- 458 Italia:

Spare Parts Catalog updated

- 458 Speciale A:

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 Challenge:	Spare Parts Catalog updated
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- 488 Spider:	Spare Parts Catalog updated
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- 488 GTB:	Spare Parts Catalog updated
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- 488 Challenge:	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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- California:	Spare Parts Catalog updated
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- California T: Spare Parts Catalog updated

- LaFerrari: Spare Parts Catalog updated

- LaFerrari Aperta: Spare Parts Catalog updated

- FF: Spare Parts Catalog updated

- Portofino: Spare Parts Catalog updated

- F12berlinetta: Spare Parts Catalog updated

- F12 tdf: Spare Parts Catalog updated

- 812 Superfast: Spare Parts Catalog updated

- SA Aperta: Spare Parts Catalog updated



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- 599 GTB Fiorano:	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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- F430:	Spare Parts Catalog updated
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- F430 Spider:	Spare Parts Catalog updated
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- F430 Scuderia 16M:	Spare Parts Catalog updated
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- F430 Scuderia:	Spare Parts Catalog updated
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S.T. Schedule

The S.T. Schedule has been updated for the following vehicles:

- Portofino:	S.T. Schedule updated
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- 458 Italia:	S.T. Schedule updated
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- 458 Speciale:	S.T. Schedule updated
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- 458 Speciale A:	S.T. Schedule updated
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- 458 Spider:	S.T. Schedule updated
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- 488 GTB:	S.T. Schedule updated
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- 488 Spider:	S.T. Schedule updated
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- 812 Superfast:	S.T. Schedule updated
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- California T:	S.T. Schedule updated
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- F12berlinetta:	S.T. Schedule updated
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- F12 TDF:	S.T. Schedule updated
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- GTC4Lusso:	S.T. Schedule updated
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- GTC4Lusso T:	S.T. Schedule updated
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Electrical system

The electrical systems have been updated for the following vehicles:

- GTC4Lusso T:	Electrical system updated
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- GTC4Lusso:	Electrical system updated
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- Portofino:	Electrical system updated
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- California T:	Electrical system updated
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Thank you for your co-operation.