



Ferrari North America

Technical Information

Date:	October 2018
Bulletin #:	2533
Campaign #:	
Supersedes:	
Section:	10

Subject: Updated Contents with reference to TI 2532

Please find enclosed the tables added to/amended by the most recent Technical Documentation update (NewModis) released on **October 17, 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.



Ferrari North America

Workshop Manual

- 488 GTB:	B2.05_ Engine overhaul - Reassembly - Updated procedure for REFITTING CYLINDER HEAD COVERS
	C2.02_ DCT transmission disassembly - Updated procedure for DISASSEMBLY OF DCT TRANSMISSION
	C2.03_ Refitting of DCT transmission - Updated procedure for REFITTING DCT TRANSMISSION
	C2.4_ Single oil heat exchanger for gears on DCT transmission - Updated procedure for REFITTING SINGLE OIL HEAT EXCHANGER FOR DCT TRANSMISSION CLUTCHES/GEARS

- 488 Spider:	B2.05_ Engine overhaul - Reassembly - Updated procedure for REFITTING CYLINDER HEAD COVERS
	C2.02_ DCT transmission disassembly - Updated procedure for DISASSEMBLY OF DCT TRANSMISSION
	C2.03_ Refitting of DCT transmission - Updated procedure for REFITTING DCT TRANSMISSION
	C2.4_ Single oil heat exchanger for gears on DCT transmission - Updated procedure for REFITTING SINGLE OIL HEAT EXCHANGER FOR DCT TRANSMISSION CLUTCHES/GEARS

- 812 Superfast:	A3.01_ Check level and change oil and engine lubrication filter - Updated procedure CHECK ENGINE LUBRICATION SYSTEM OIL LEVEL
-------------------------	---

- F12 tdf:	A3.01_ Check level and change oil and engine lubrication filter - Updated procedure CHECK ENGINE LUBRICATION SYSTEM OIL LEVEL
-------------------	---



Ferrari North America

- GTC4Lusso:	E3.14_Engine compartment cosmetic shields - Updated procedure for REFITTING ENGINE COMPARTMENT COSMETIC SHIELDS
---------------------	---

- GTC4Lusso T:	E3.14_Engine compartment cosmetic shields - Updated procedure for REFITTING ENGINE COMPARTMENT COSMETIC SHIELDS
-----------------------	---

- 488 Pista:	B8.02_Engine lubrication system oil - Check engine lubrication system oil level B8.02_Engine lubrication system oil - Drain engine lubrication system B8.02_Engine lubrication system oil - Refill engine lubrication system
---------------------	--

- 488 Pista:	B10.02 _ Engine coolant - Check engine coolant level B10.02 _ Engine coolant - Drain engine cooling system B10.02 _ Engine coolant - Static filling of engine coolant system B10.02 _ Engine coolant - Dynamic filling of engine coolant D2.01 _ Complete wheels - Disassembly of front wheels D2.01 _ Complete wheels - Disassembly of rear wheels D2.01 _ Complete wheels - Refitting of front wheels
---------------------	---



D2.01 _ Complete wheels

- Refitting of rear wheels

D3.02 _ Brake fluid

- Check brake fluid level

D3.02 _ Brake fluid

- Refill and bleed hydraulic braking system

D6.02 _ Power steering fluid

- Check power steering fluid level

D6.02 _ Power steering fluid

- Drain power steering system

D6.02 _ Power steering fluid

- Refilling power steering system

E3.01 _ Flat undertray

- Disassembly of front right part of flat undertray

E3.01 _ Flat undertray

- Refitting front right part of flat undertray

E3.01 _ Flat undertray

- Disassembly of front left part of flat undertray

E3.01 _ Flat undertray

- Refitting front left part of flat undertray

E3.01 _ Flat undertray

- Disassembly of front middle part of flat undertray

E3.01 _ Flat undertray

- Refitting front middle part of flat undertray

E3.01 _ Flat undertray

- Disassembly of rear middle part of flat undertray

E3.01 _ Flat undertray

- Refitting rear middle part of flat undertray



Ferrari North America

E3.01 _ Flat undertray

- Disassembly of rear part of flat undertray

E3.01 _ Flat undertray

- Refitting rear part of flat undertray

E3.01 _ Flat undertray

- Disassembly of flat undertray extractor

E3.01 _ Flat undertray

- Refitting flat undertray extractor

E3.02_ Wheel arch

- Disassembly of front right wheel arch

E3.02_ Wheel arch

- Refitting front right wheel arch

E3.02_ Wheel arch

- Disassembly of front left wheel arch

- 488 Pista:

E3.02_ Wheel arch

- Refitting front left wheel arch

E3.02_ Wheel arch

- Disassembly of front part of rear right wheel arch

E3.02_ Wheel arch

- Refitting front part of rear right wheel arch

E3.02_ Wheel arch

- Disassembly of front part of rear left wheel arch

E3.02_ Wheel arch

- Refitting front part of rear left wheel arch

E3.02_ Wheel arch

- Disassembly of rear part of rear right wheel arch



Ferrari North America

E3.02_ Wheel arch

- Refitting rear part of rear right wheel arch

E3.02_ Wheel arch

- Disassembly of rear part of rear left wheel arch

E3.02_ Wheel arch

- Refitting rear part of rear left wheel arch

E3.03_ Engine compartment cosmetic shields

- Disassembly of central cosmetic shields of engine compartment

E3.03_ Engine compartment cosmetic shields

- Refitting central cosmetic shields of engine compartment

E3.03_ Engine compartment cosmetic shields

- Disassembly of right side cosmetic shields of engine compartment

E3.03_ Engine compartment cosmetic shields

- Refitting right side cosmetic shields of engine compartment

E3.03_ Engine compartment cosmetic shields

- Disassembly of left side cosmetic shields of engine compartment

E3.03_ Engine compartment cosmetic shields

- Refitting left side cosmetic shields of engine compartment

E3.03_ Engine compartment cosmetic shields

- Disassembly of front cosmetic shields of engine compartment

E3.03_ Engine compartment cosmetic shields

- Refitting front cosmetic shields of engine compartment

F3.01_ Battery

- Disassembly of battery

F3.01_ Battery

- Refitting battery

- 488 Pista:

F3.01_ Battery

- Battery disconnection



Ferrari North America

F3.01_ Battery

- Battery connection

F3.01_ Battery

- Restore self-learning parameters

F3.01_ Battery

- Calibration of battery sensor

F5.02_ Windscreen wiper / headlight washer fluid

- Check headlight washer and windscreen washer fluid level

F15.02 _ Lift system fluid

- Check lift system fluid level

F15.02 _ Lift system fluid

- Refill and bleed lift system

Spare Parts Catalog

This update includes all changes to the Spare Parts Catalog, concerning the models included in the Technical Documentation, up to **September 17, 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
--------------------------	------------------------------------

- 458 Spider:	Spare Parts Catalog updated
----------------------	------------------------------------

- 458 Speciale:	Spare Parts Catalog updated
------------------------	------------------------------------



Ferrari North America

- 488 Spider:	Spare Parts Catalog updated
----------------------	------------------------------------

- 488 GTB:	Spare Parts Catalog updated
-------------------	------------------------------------

- 488 Pista:	Spare Parts Catalog updated
---------------------	------------------------------------

- GTC4LussoT:	Spare Parts Catalog updated
----------------------	------------------------------------

- GTC4Lusso:	Spare Parts Catalog updated
---------------------	------------------------------------

- California:	Spare Parts Catalog updated
----------------------	------------------------------------

- California T:	Spare Parts Catalog updated
------------------------	------------------------------------

- Portofino:	Spare Parts Catalog updated
---------------------	------------------------------------

- F12 tdf:	Spare Parts Catalog updated
-------------------	------------------------------------



Ferrari North America

- 812 Superfast: Spare Parts Catalog updated

- LaFerrari: Spare Parts Catalog updated

- LaFerrari Aperta: Spare Parts Catalog updated

- FF: Spare Parts Catalog updated

- 488 Challenge: Spare Parts Catalog updated

- F12berlinetta: Spare Parts Catalog updated

- 599 GTO: Spare Parts Catalog updated

- 599 GTB Fiorano: Spare Parts Catalog updated

- 612 Scaglietti: Spare Parts Catalog updated



Ferrari North America

- 612 Sessanta:	Spare Parts Catalog updated
------------------------	------------------------------------

S.T. Schedule

- 488 Pista:	S.T. Schedule updated
---------------------	------------------------------

Electrical system

No update.

Thank you for your co-operation.