



Ferrari North America

Technical Information

Date: December 2017
Bulletin #: 2444
Campaign #:
Supersedes:
Section: 1

Model Type: 488 GTB/Spider/Challenge, California T, GTC4Lusso T
Model Year: All
Subject: New Turbo Engine overhaul tools

Please note that the following special tools for engine overhaul on the models specified will be direct shipped to all Authorized Ferrari Dealers.

Delivery will be scheduled for January 2018.

TOOL TABLE

Description	Ferrari code	Quantity
LIFTING BRACKETS – comes with four pieces	95978842	1
ENGINE SUPPORT	95978843	1
CRANKSHAFT BLOCK	95978844	1
CAMSHAFT BLOCK THREADED PINS – comes with four pieces	95978845	1
TDC CHECKING TOOL	95978846	1
CRANKSHAFT ROTATION AND OIL SEAL INSTALLER TOOL	95978847	1

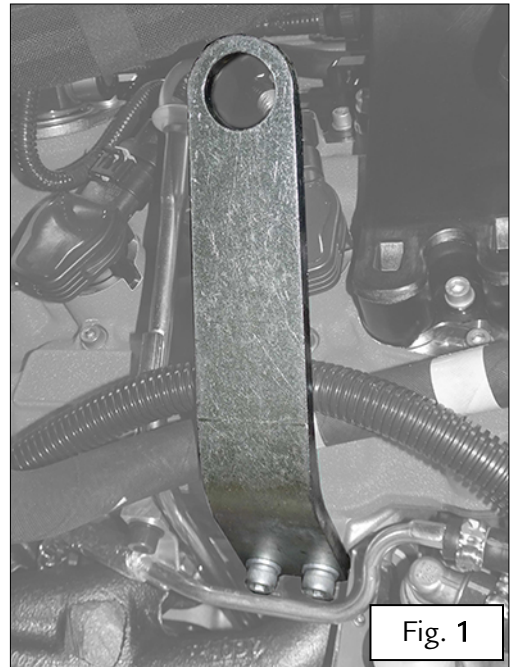
- IMPORTANT -

The above tools have been added to the minimum list included in the aftersales support agreement following update of the “Ferrari Aftersales Support Quality Standards”. The new standards must therefore be complied with by and no later than February 2018. The tools will be automatically shipped to your dealer.

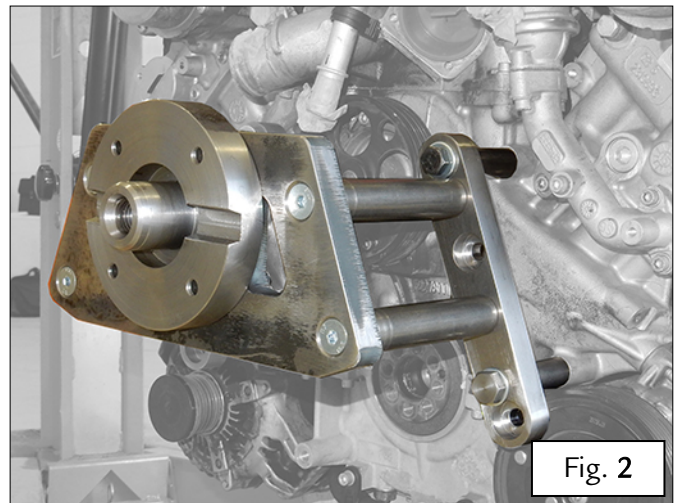


Ferrari North America

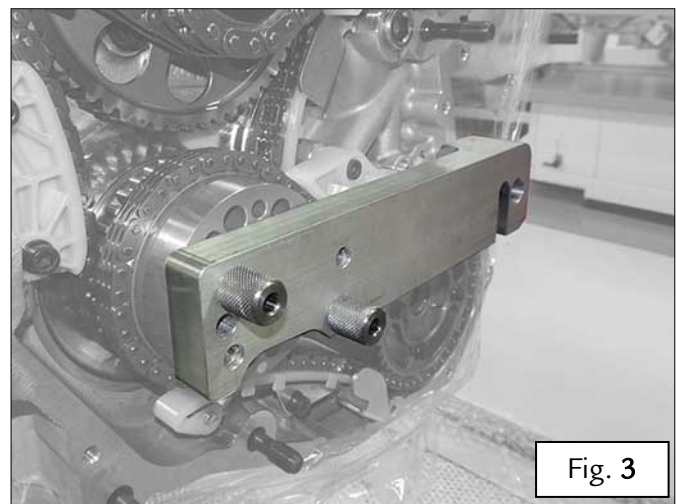
- **Tool AV 8842 – Part No. 95978842**
Engine support/lifting brackets - (Fig. 1).



- **Tool AV 8843 – Part No. 95978843**
Engine support - (Fig. 2)



- **Tool AV 8844 – Part No. 95978844**
Crankshaft block - (Fig. 3)





Ferrari North America

- **Tool AV 8845 – Part No. 95978845**
Camshaft block threaded pins - (Fig. 4)

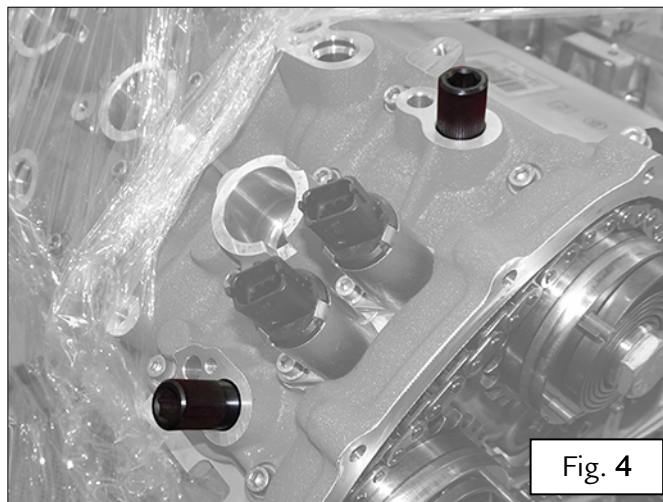


Fig. 4

- **Tool AV 8846 – Part No. 95978846**
TDC checking tool - (Fig. 5)

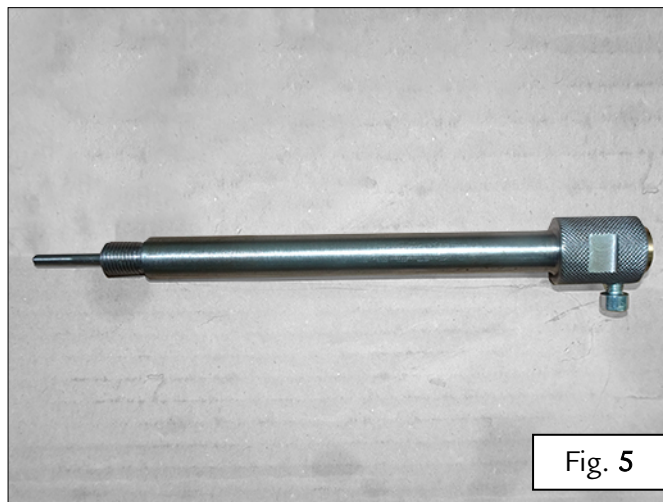


Fig. 5

- **Tool AV 8847 – Part No. 95978847**
Crankshaft rotation and oil seal installer tool - (Fig. 6)

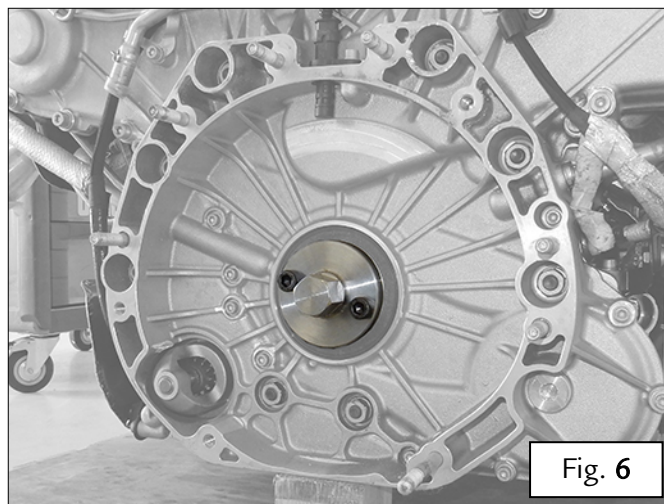


Fig. 6



Ferrari North America

The tools are essential when performing the following repair work:

- Replacement of valve cover gaskets;
- Replacement of timing cover gaskets;
- Replacement of crankcase gaskets.

The procedures for using the tools can be found in the Workshop Manual with the next technical documentation updates online.

Special training courses will also be held at the Ferrari Academy with the dates to be determined.

- IMPORTANT -

Please note that for the repair work described above, the replacement of complete engines will no longer be authorized.

Thank you for your co-operation.