



Installation instructions

Akrapovič Exhaust System:
Evolution
for the
Ferrari F8 Tributo
Ferrari F8 Spyder

ENGLISH
Version 1.0

01/2024



www.akrapovic.com

D249.1.00.0000 G



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Congratulations on purchasing the Akrapovič product. The Akrapovič product is made by Akrapovič d.d., Malo Hudo 8a, 1295 Ivančna Gorica, Slovenia ("Akrapovič").

Please read this entire installation manual carefully prior to installing and using the Akrapovič product.

Akrapovič product should only be installed by persons skilled in car exhaust system or other car parts installation and performance. The instructions provided in this manual should be followed to ensure proper installation and safe use of the Akrapovič product. Akrapovič and/or its partners shall not be held liable for any damage or personal injury (including direct, indirect, or consequential damage) sustained as a result of improper installation of the Akrapovič product or its use and maintenance contrary to the instructions and warnings contained herein.

If you have any questions regarding the installation and/or proper use of the Akrapovič product or this manual, please contact your local Akrapovič partner.

For more information on the Akrapovič products, see the official Akrapovič website at: <http://www.akrapovic.com>

GENERAL INFORMATION

Your safety is our number one priority. Please drive your car responsibly, safely and always obey local traffic rules.

All statements made with regard to the product's compliance are made in respect of the product "as is". Any modifications of the Akrapovič product or its improper installation, use or maintenance that is not in accordance with this Installation manual, may result in severe damage to the product, vehicle and/ or engine, as well as personal injury, and may affect the product's compliance with the legal requirements, such as product's air and/ or noise emissions (as an example, the car may not be suitable for use on public roads any longer), as well as warranty coverage.

The product may only be used in accordance with relevant laws and regulations, including state and federal, where applicable.

Damage caused by improper installation, use and maintenance of the Akrapovič product is not covered by the Akrapovič warranty. Please refer to the enclosed warranty with regard to the terms of our warranty.

Technical specifications of Akrapovič products are subject to change without notice.

COPYRIGHT AND OTHER RIGHTS NOTICE

The Akrapovič trademark, including corporate logos and emblems, are subject to copyright as well as trademark rights of Akrapovič, its licensors, or third persons authorizing Akrapovič to use them.

Any reproduction, technical or other manipulation, translation, or other use of the copyright and/or trademark rights contained herein is prohibited without the explicit prior written consent of Akrapovič. The same especially applies to the entire contents of this manual and/or any of its parts, including but not limited to technical specifications, instructions, graphs, photographs, and so on included in this manual.

The shape of the Akrapovič products is protected under a registered Community Design No.RCD 008469290-0001 / RCD 008469290-0002.

Akrapovič takes all copyright and other rights infringement cases under serious consideration. If you have any reason to believe that your product is not an original Akrapovič product, please contact our local partners or Akrapovič at info@akrapovic.com.

SAFETY AND COMPLIANCE WARNING, PLEASE READ CAREFULLY

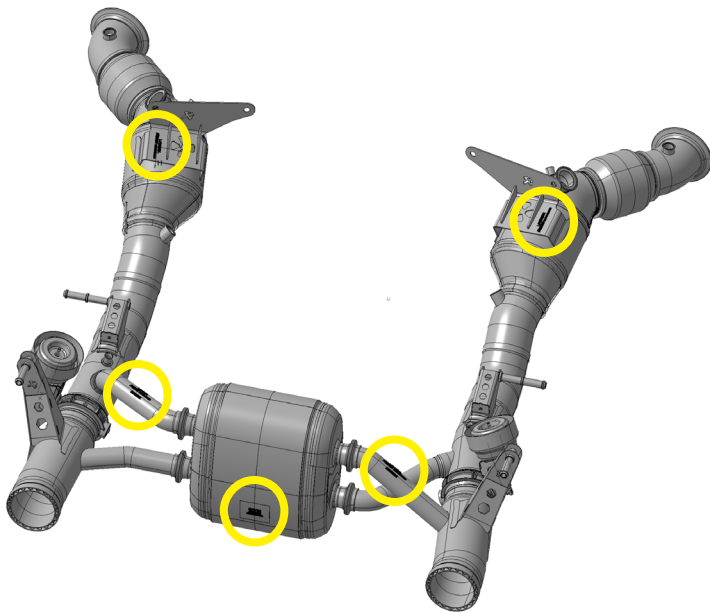
BEFORE REMOVING THE STOCK PARTS AND BEGINNING THE INSTALLATION OF YOUR NEW AKRAPOVIČ PRODUCT, PLEASE MAKE SURE THAT ALL ITEMS LISTED BELOW ARE VERIFIED:

- This manual is specific to the car indicated on the cover page, for which it is designed. Installation procedures vary depending on the type of car. Please verify that the Akrapovič **product and this installation manual correspond to the type of your car.**
- **For exhaust system only:** the exhaust system can get extremely hot during and after it is used. Make sure not to touch the exhaust system until it is completely cool. **Allow the exhaust and engine to cool down before beginning installation.**
- Make sure the car is **securely positioned to prevent** damage to yourself and other, or the car.
- Please check the parts you received against the parts list available on our website (please use the QR code on the front page or look for “schematic view” in the respective product page on www.akrapovic.com). Make sure that you have **all the parts necessary for the installation** of your new Akrapovič product. If any of the parts is missing, please do not proceed with uninstalling your stock parts/installing the Akrapovič product and contact the retailer where you purchased the Akrapovič product.
- **For exhaust system only:** every exhaust system has its unique serial number, which identifies the authenticity of the product. You can find the serial number on the exhaust system. Please refer to the **picture 1**. Please verify that your exhaust system is an original Akrapovič product. If you have any doubts, please contact the reseller where you purchased the exhaust system or Akrapovič partners. This manual, any certificates and Akrapovič warranty apply to original products only.

GENERAL NOTE

Photographs and other illustrations in this manual are symbolic and are intended to help represent individual steps for proper installation and use, as well as for a general overview. The actual component parts of the Akrapovič product may not entirely correspond to the photographs and other illustrations.

Picture 1 - SERIAL NUMBER POSITIONS:



NOISE AND EMISSION WARNINGS

General warning

Because of the world-wide distribution of Akrapovič d.d. products, neither Akrapovič d.d. nor any of its subsidiaries make any representation that the products comply with the air and/or noise emissions laws, or labeling laws, of any jurisdiction. The purchasers are entirely responsible for informing themselves of the applicable laws where the products are to be used and to comply with those law.

Although legal compliance of Akrapovič products in a specific country should be determined by the user, you can find some basic guidance on compliance of your Akrapovič product with various legal requirements on the product-related part of our website (please use the QR code on the front page or look for the respective product page on www.akrapovic.com). For EC and ECE type approvals, please refer to the certificate enclosed to your product.

USA WARNING

Various U.S. states and the U.S. federal government have individual laws regulating the use of aftermarket parts and systems, especially as those parts and systems modify, remove, or replace original equipment catalysts. Please consult the appropriate laws in your area before installing any aftermarket part or system on your vehicle to ensure compliance with all applicable laws. Neither Akrapovic d.d. nor any of their subsidiaries or the sellers of the parts or systems make any representation that any of their parts or systems comply with any such laws.

CALIFORNIA WARNING

California laws prohibit the use of any aftermarket part or system that modifies, removes or replaces original equipment catalysts unless the California Air Resources Board has issued an Executive Order regarding such part or system or unless the part or system is exempted by being used only on racing vehicles on closed courses. Neither Akrapovic d.d. nor any of their subsidiaries make any representation that any of their parts or systems has received such an Executive Order or that any of their parts or systems conform with the racing vehicles exemption. The purchasers are entirely responsible for informing themselves of applicable California laws and to comply with those laws.

SYMBOLS

The following symbols are used throughout these installation instructions:



**TOOLS AND PROTECTIVE
EQUIPMENT REQUIRED**



TIGHTENING TORQUE



LUBRICATION



HAND TIGHTEN



INSTALLATION TIP



CAUTION OR IMPORTANT

USE BOLT SEALANT



Apply 3 to 4 small drops of bolt sealant onto the cleaned and degreased threads before tightening the bolts.

WARNING! Avoid contact with skin, eyes and mucous membranes. Do not inhale fumes. Keep out of reach of children.

USE ANTI-SEIZE LEAD-FREE COPPER PASTE (black tube)



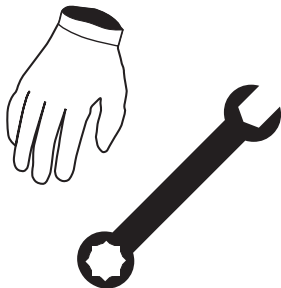
Provides trouble-free and long-lasting protection against seizing, corrosion and rusting of bolts, threaded ends, nuts, joints, etc. Also protects against vibration, wear and impact. **WARNING! Avoid eye contact. Keep out of reach of children.**

USE ANTI-SEIZING GREASE (white tube)



Prevents seizing, corrosion and excessive wear between the titanium components. **WARNING! Avoid eye contact. Keep out of reach of children.**

Tools & equipment



- mechanic gloves
- eye protection
- Torx 25
- Torx 30
- Torx NTX E6
- Socket 7 mm
- Socket 13 mm
- Socket 15 mm
- T-handle 10 mm wrench
- Combination 10 mm wrench
- Combination 13 mm wrench
- Combination 15 mm wrench
- Combination 17 mm wrench
- Combination 22 mm wrench
- T-handle 4 mm three hexagon wrench
- T-handle 5 mm three hexagon wrench
- Flat screwdriver
- Cutting nippers

PARTS LIST

The packaging box should contain one or more of the following items:

- Akrapovič product
- Homologation certificate/ compliance documents if applicable
- Warranty
- Fitting material
- Installation Manual

Detailed list of parts can be found on the Akrapovič website (please use the QR code on the front page or look for “Schematic view” in the respective product page on www.akrapovic.com).

IMPORTANT: The car should be in the off position throughout the dismantling and installation process, as well as any other work done on the Akrapovič product!

REMOVAL OF STOCK EXHAUST SYSTEM OR OTHER VEHICLE'S STOCK PARTS:

The process of uninstalling the original exhaust system or other parts may vary depending on the existing exhaust system or other vehicle parts. Please follow the original vehicle manufacturer's workshop manual for uninstalling the original exhaust system or other parts.

If you for any reason decide otherwise, please note that any information provided in this respect herein should be considered as general information provided for your convenience only. Akrapovič shall not assume any liability or responsibility with regard to uninstalling your existing exhaust system or other parts, warranty coverage of such exhaust system or other parts vehicle or their further fitness for use.

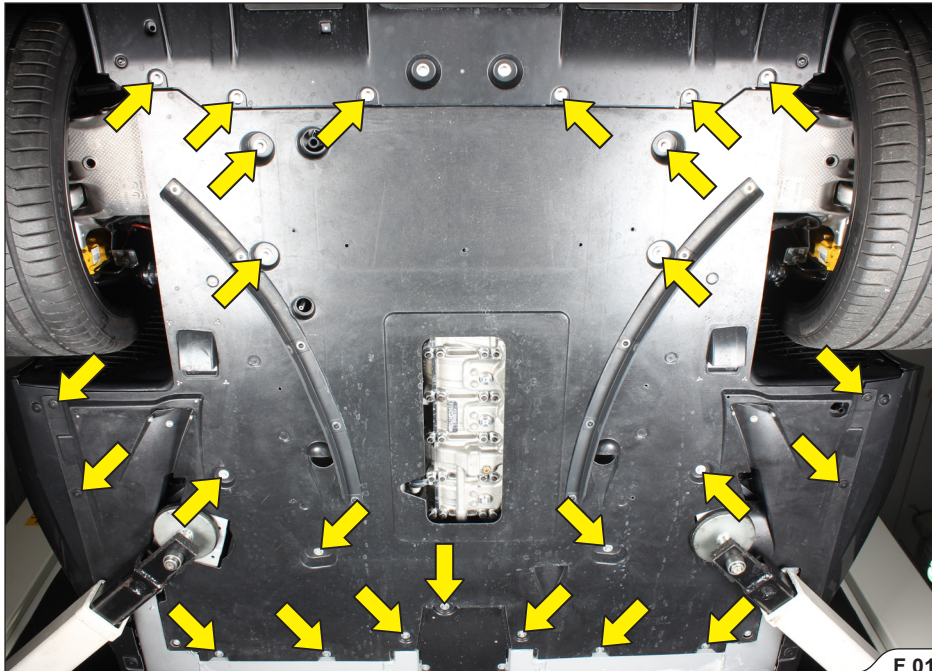
In case your Akrapovič exhaust system or other vehicle parts may not be used on certain roads or under certain conditions, please keep the stock (or other) exhaust system or other parts that you can use in such circumstances legally.

REMOVAL OF STOCK EXHAUST SYSTEM:

Put the vehicle onto a car lift.

! **CAUTION:** ensure that the car is lifted safely and properly in order to avoid the risk of vehicle damage, injury, or even death!

1. Unscrew and carefully remove under engine panel, both rear wheels and rear wheel arch panels on both sides of the vehicle (F 01, 02, 03, 04, 05, 06, 07, 08).



F 01

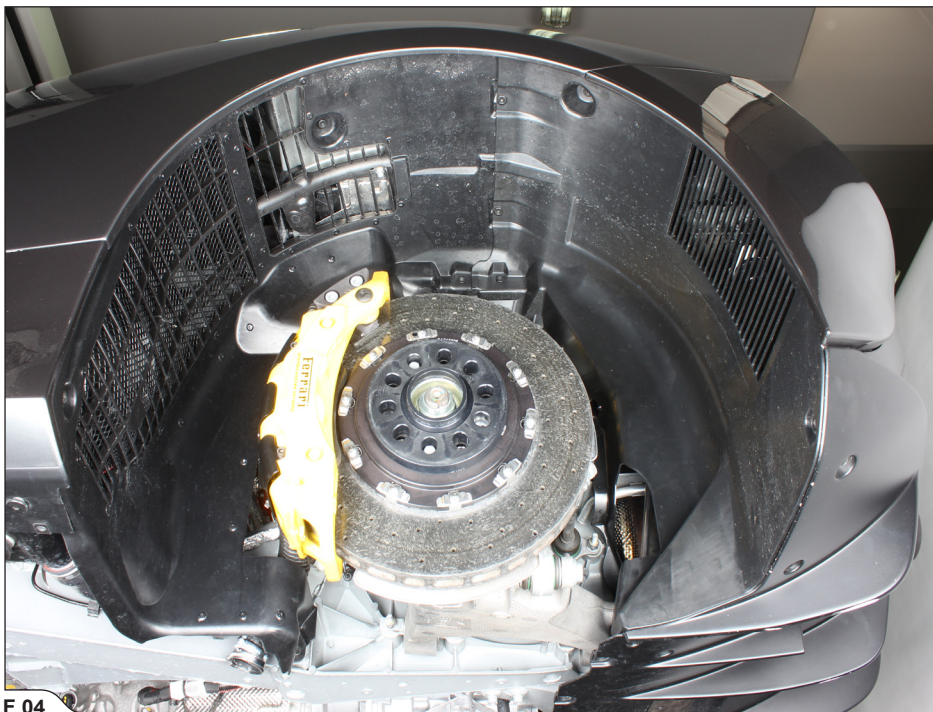
- ! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!
- ! **IMPORTANT:** loosen the marked clamp on both sides, before removing of the panel (F 02)!



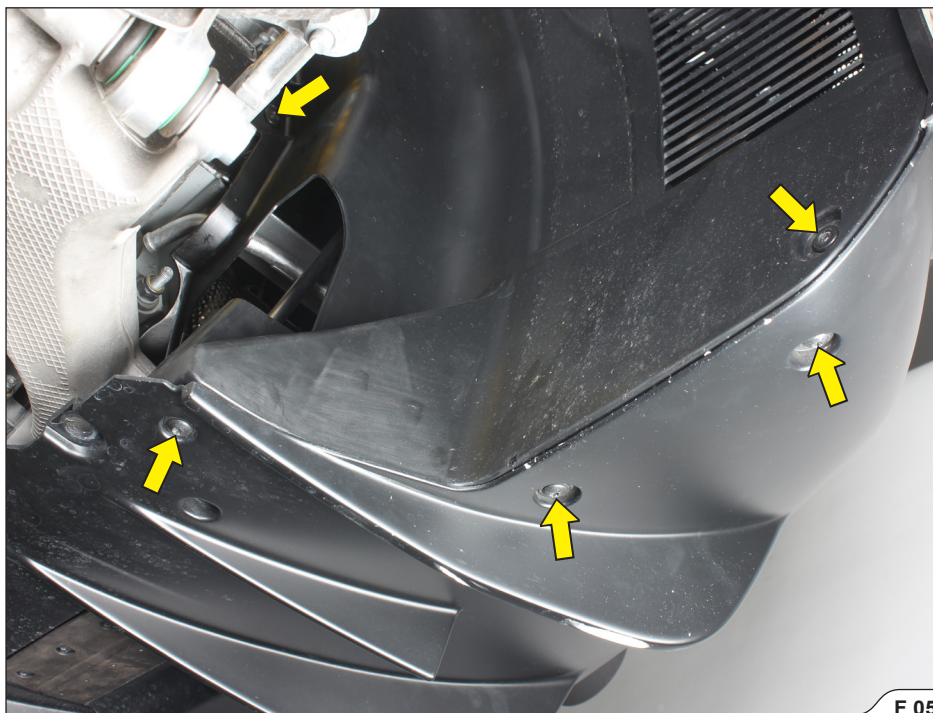
F 02



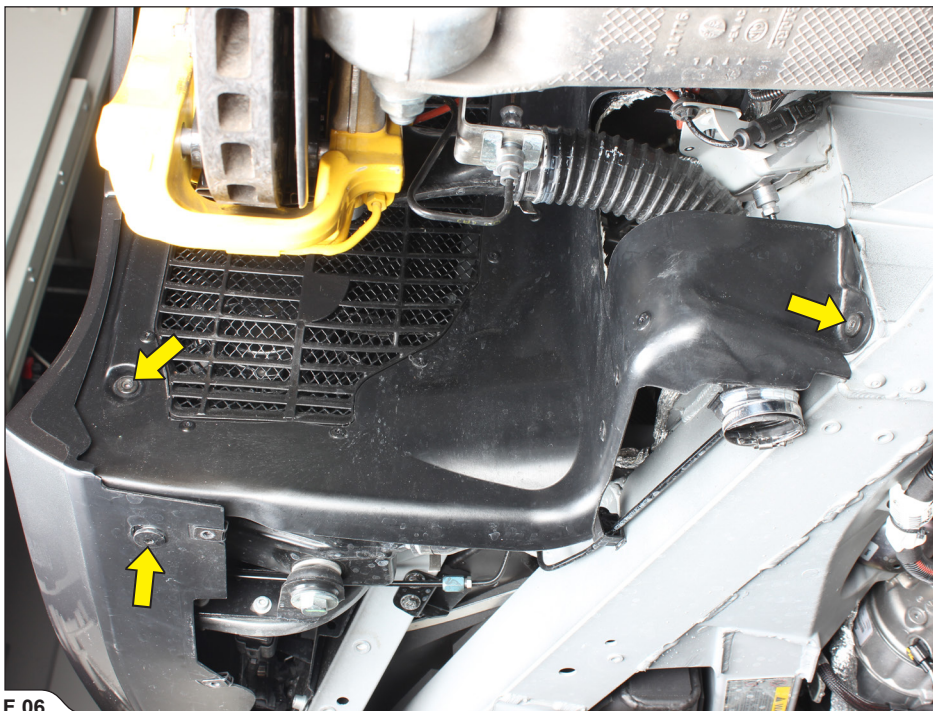
F 03



F 04



F 05



F 06



F 07



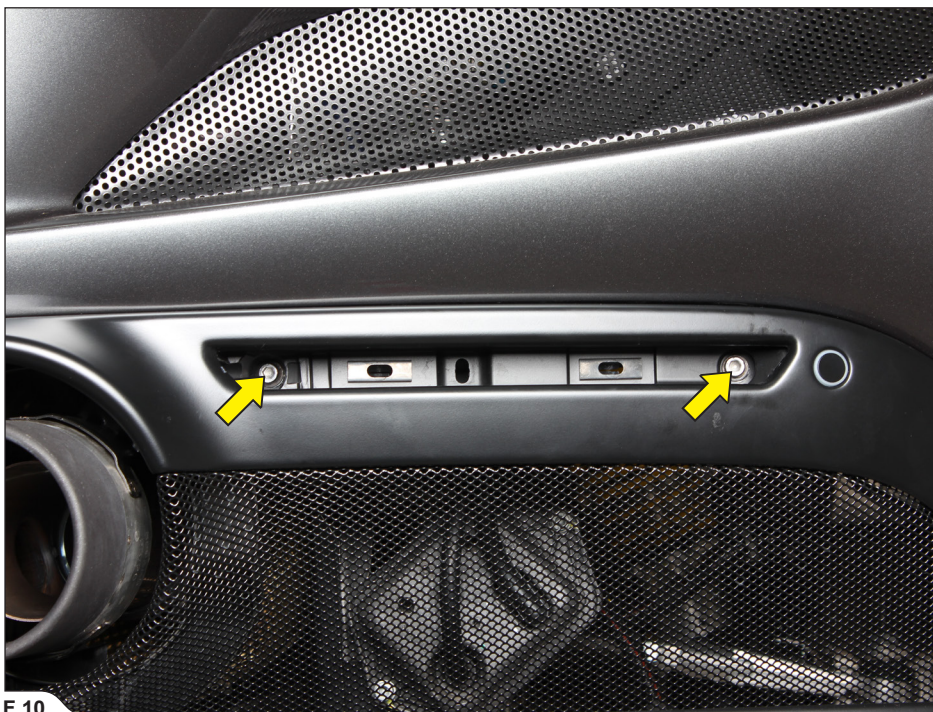
F 08

2. Remove the marked reflectors, unscrew the marked bolts, disconnect all diffuser's connectors, unscrew the marked bolts and carefully remove the diffuser off the vehicle (F 09, 10, 11, 12, 13).

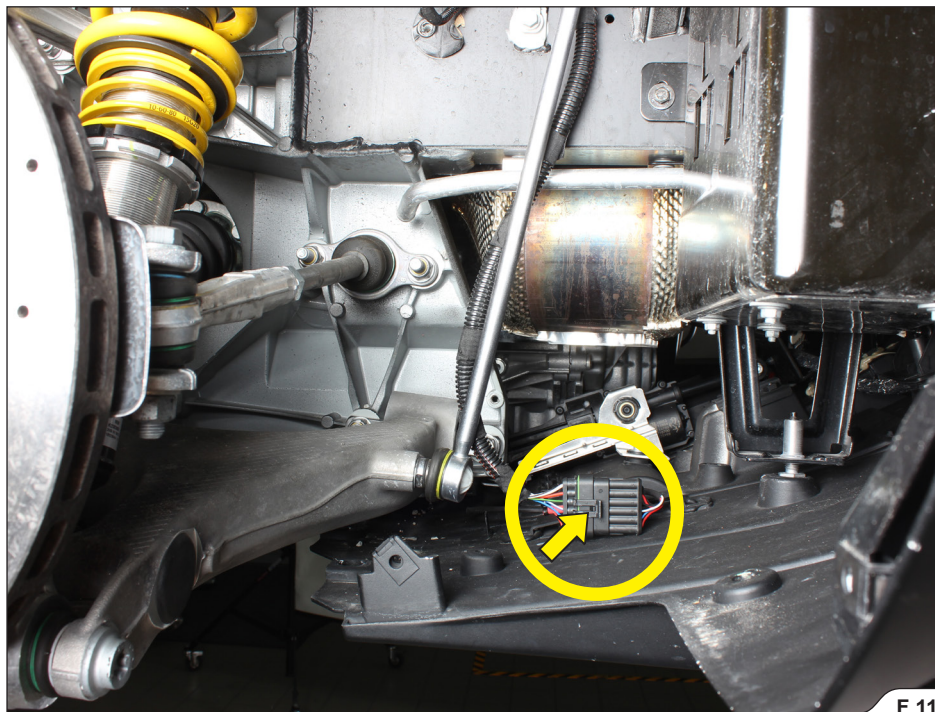
! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



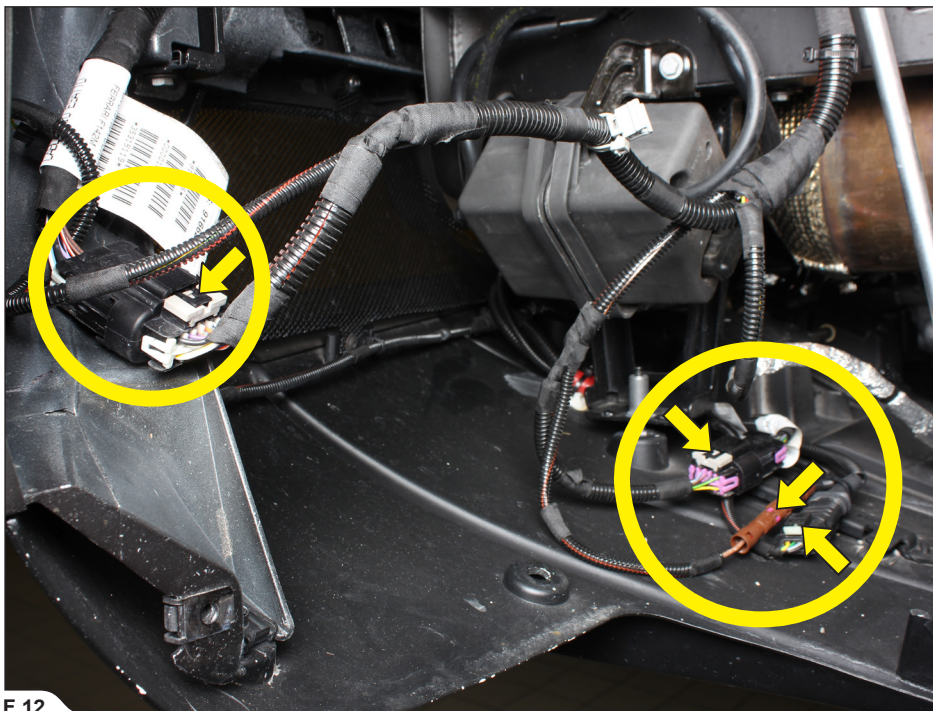
F 09



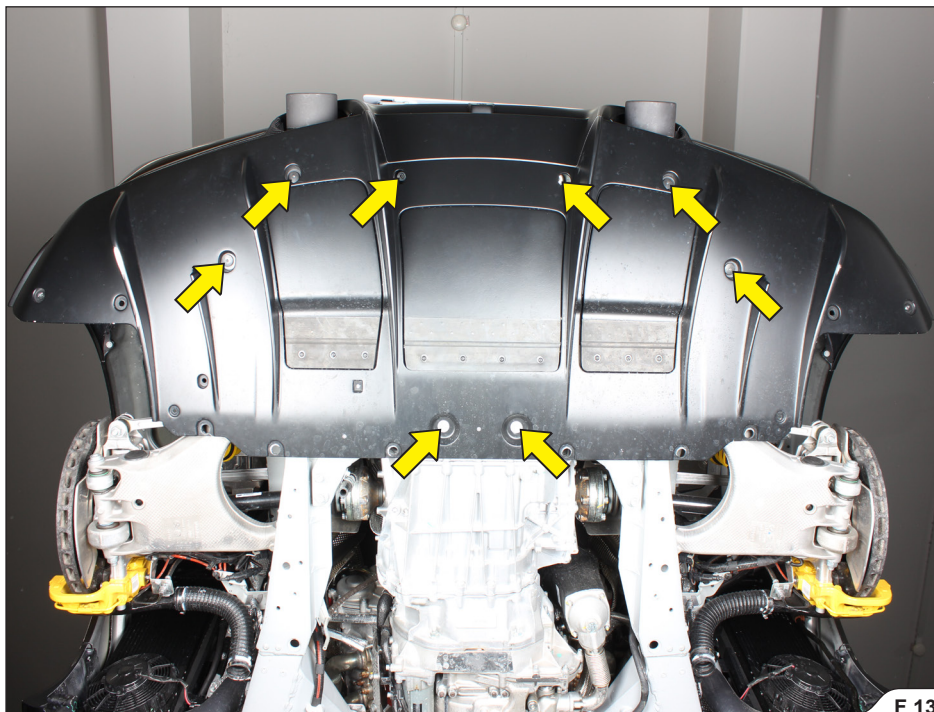
F 10



F 11



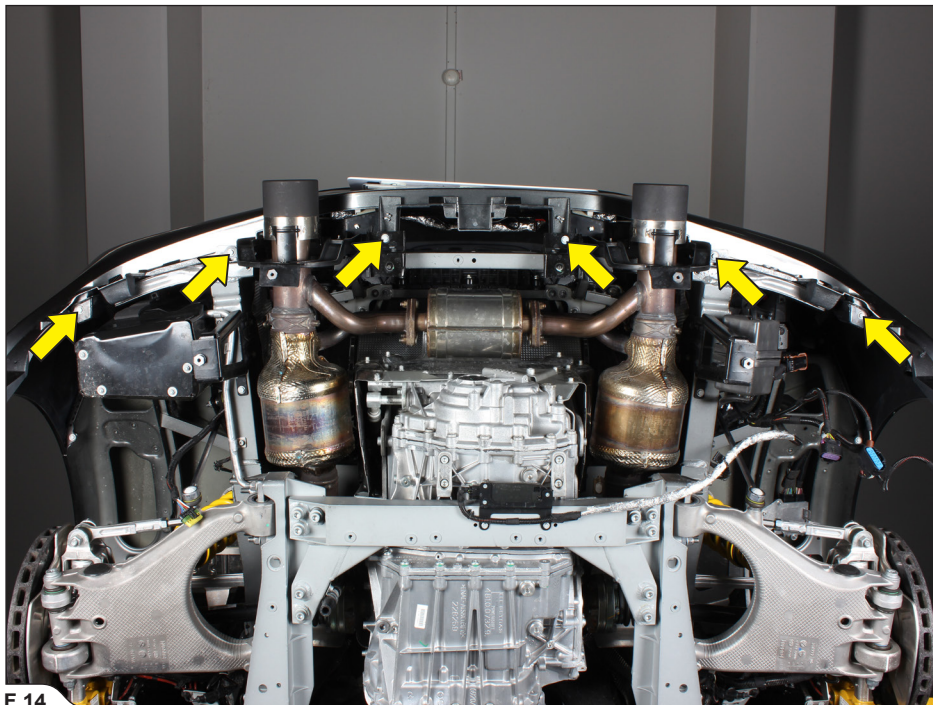
F 12



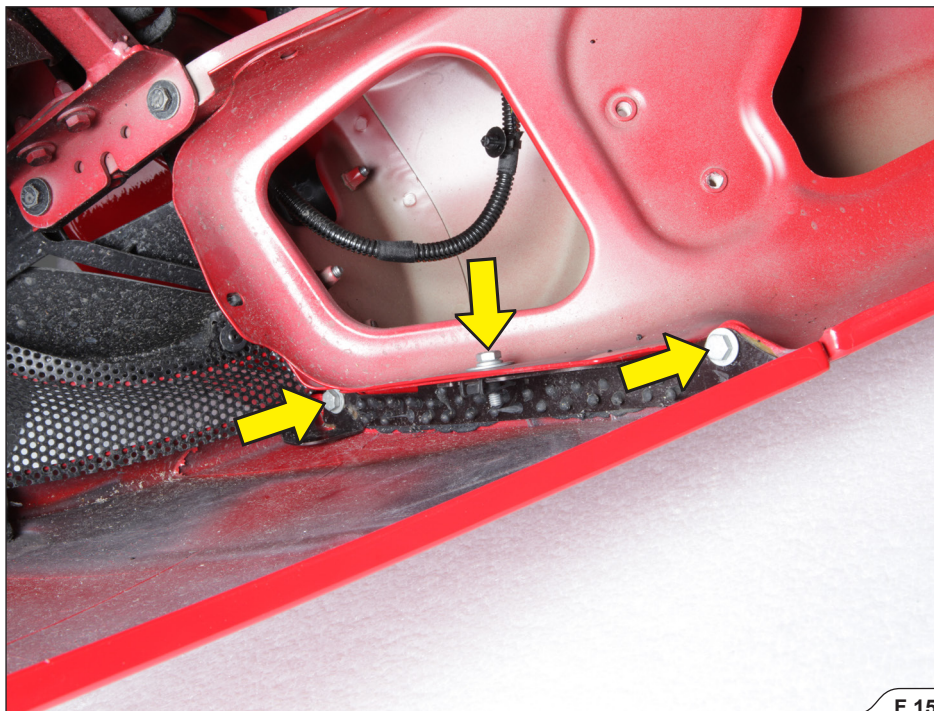
F 13

3. Unscrew the marked bolts, disconnect the rear lights' connectors, unscrew the lights' nuts and remove the lights, unscrew the marked bolts on both sides and carefully remove the rear bumper off the vehicle (F 14, 15, 16, 17, 18, 19, 20, 21).

! CAUTION: make sure not to injure yourself or damage any part of the vehicle during this process!



F 14

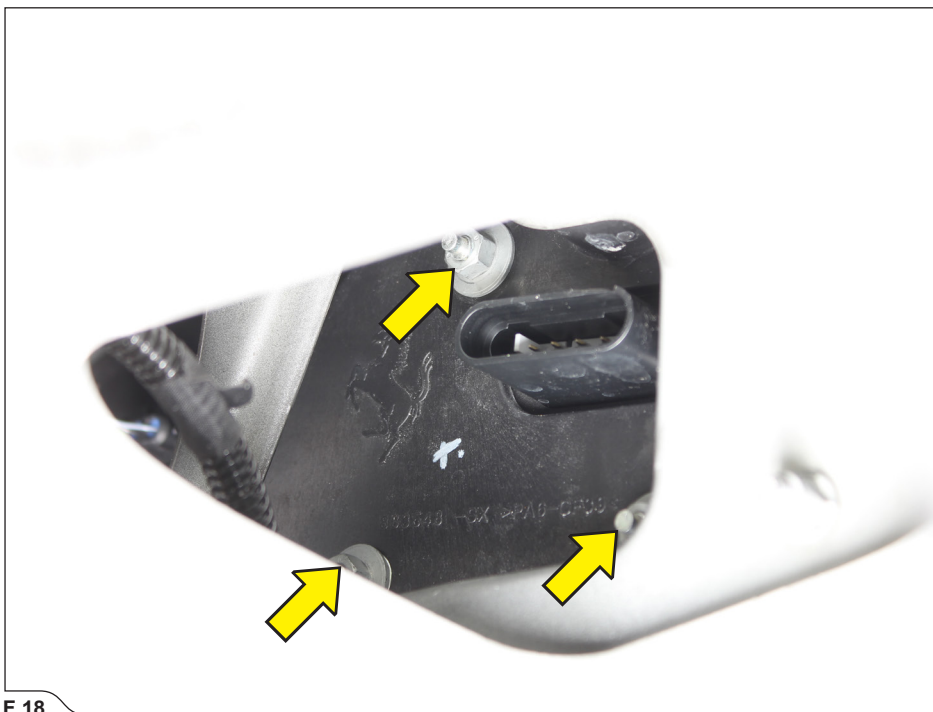


F 15

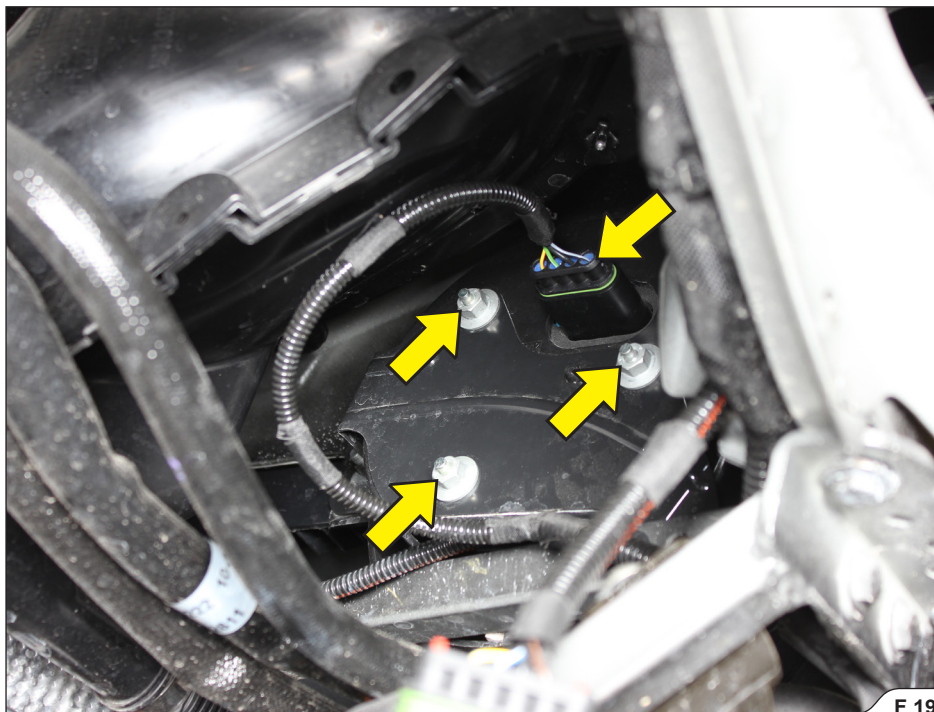


F 16

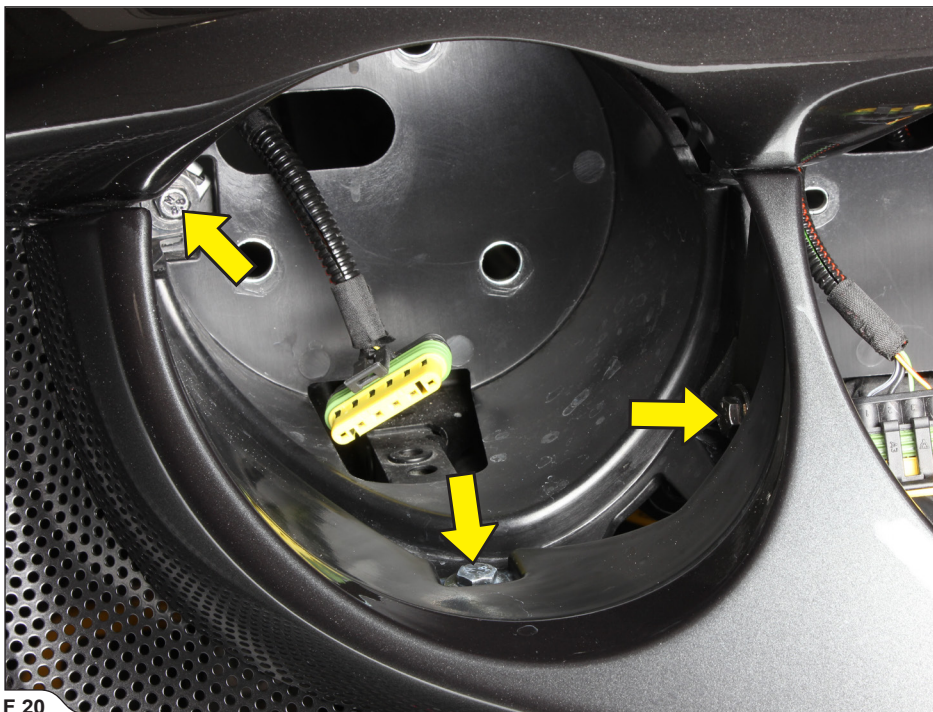




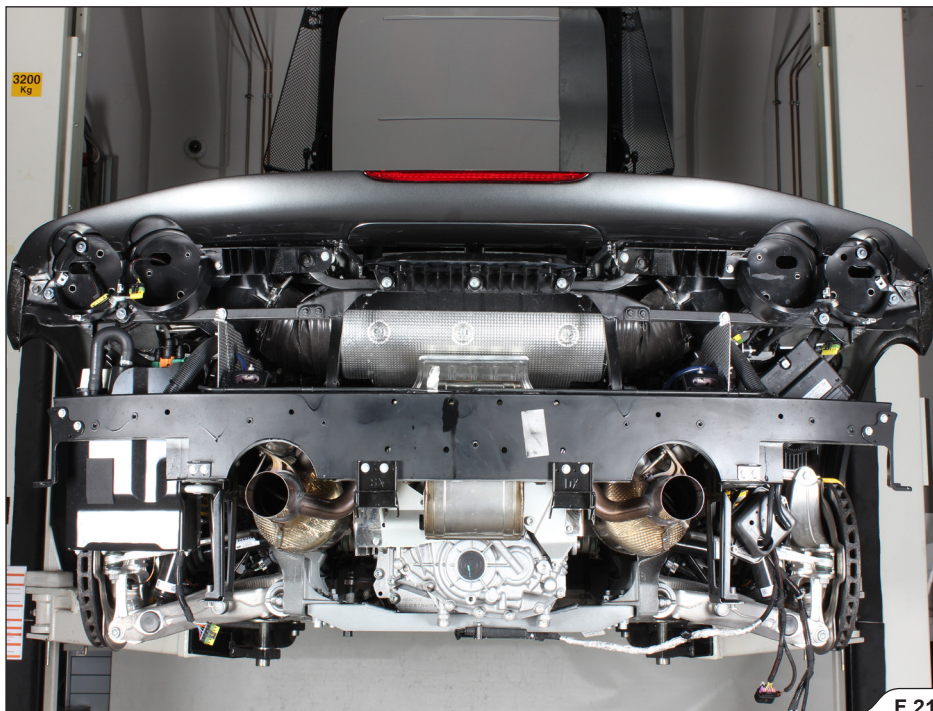
F 18



F 19



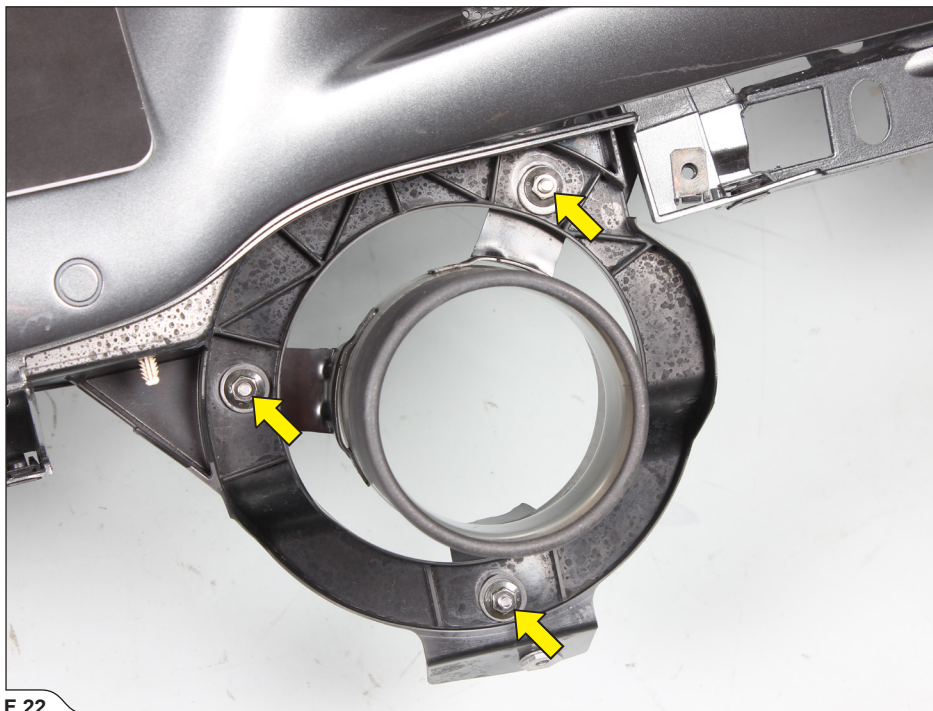
F 20



F 21

4. Unscrew the marked nuts on both sides of the bumper and remove the tail pipes (F 22).

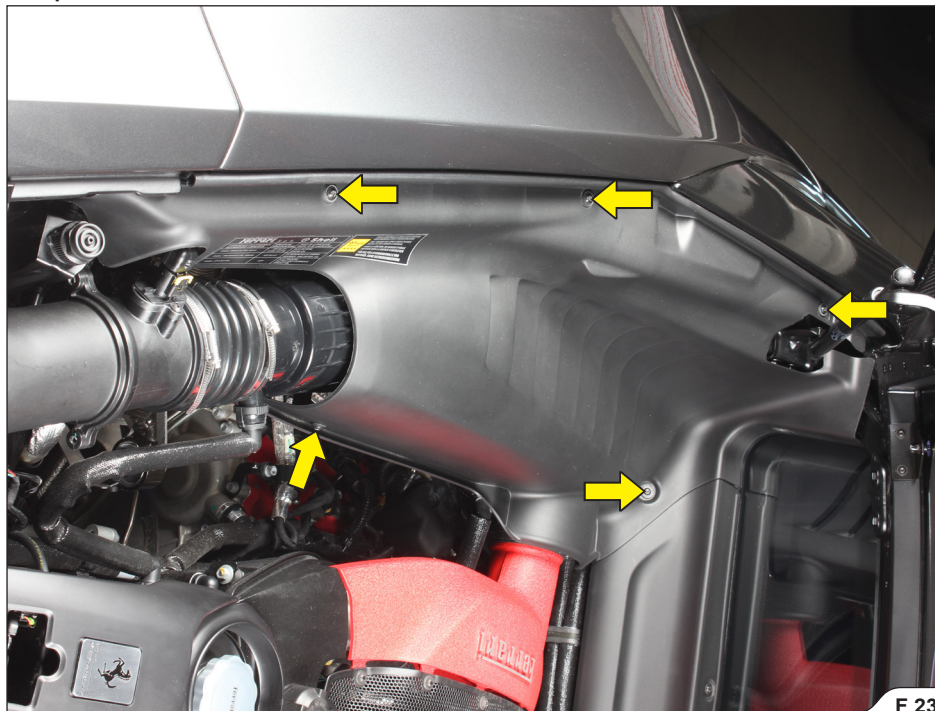
! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



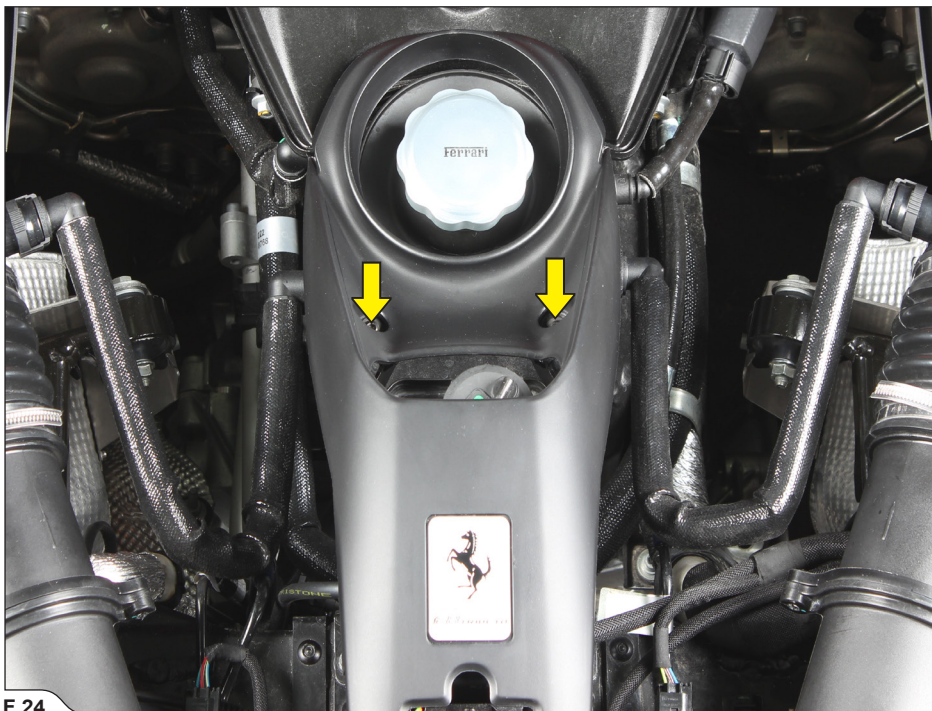
F 22

5. **For F8 Tributo only:** unscrew the marked bolts on both sides and remove the left, right and central engine compartment panels, off the vehicle (F 23, 24).

! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



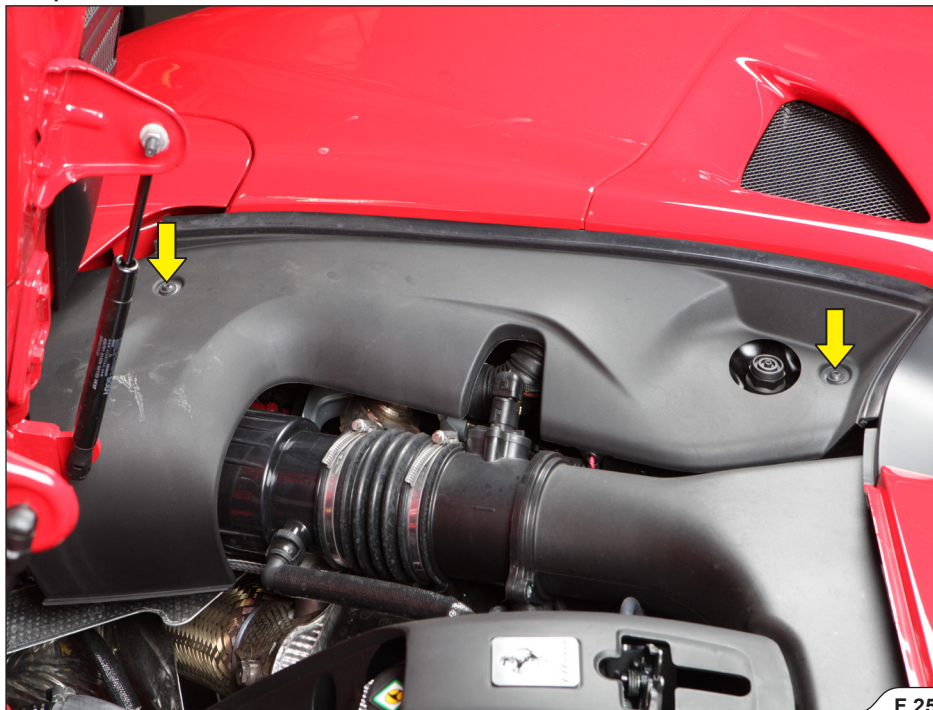
F 23



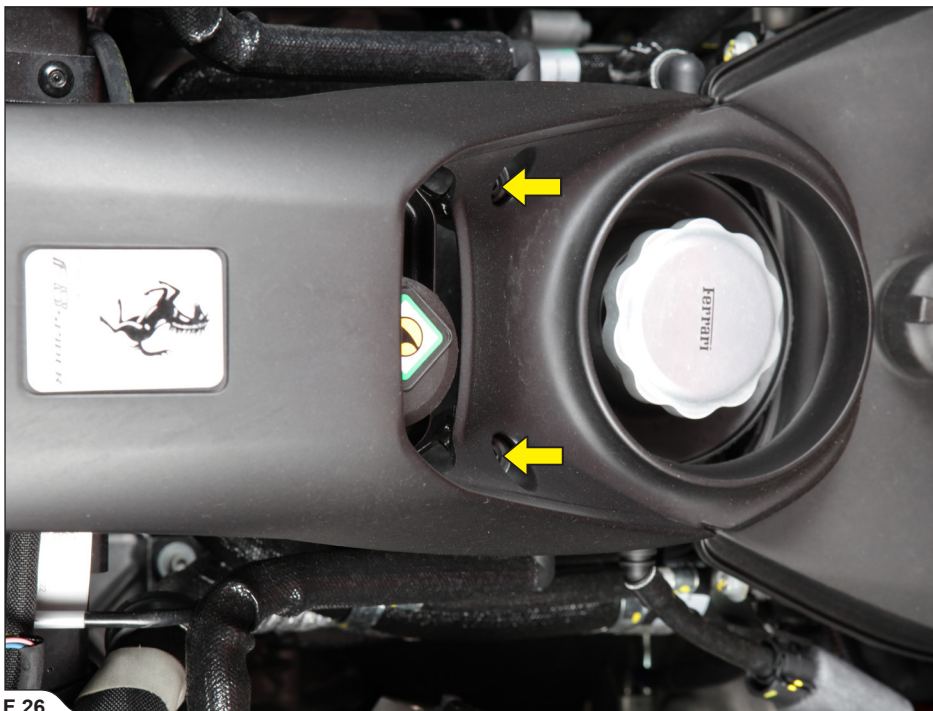
F 24

6. **For F8 Spyder only:** unscrew the marked bolts on both sides and remove the left, right and central engine compartment panels, off the vehicle (F 25, 26).

! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



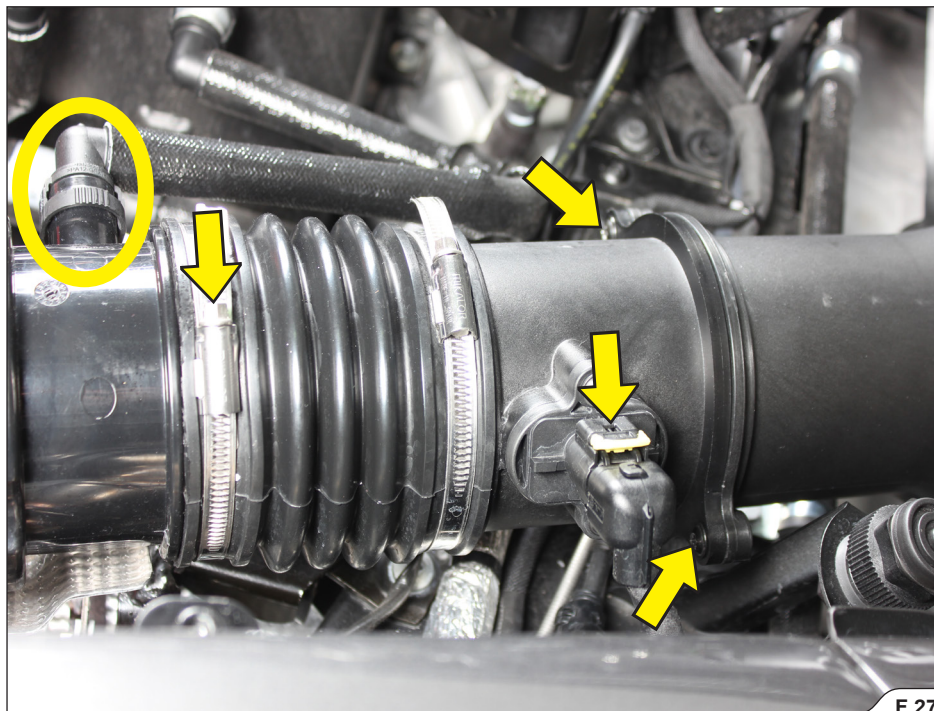
F 25



F 26

7. Disconnect the marked tube, connector, unscrew the tape clamp and marked bolts; carefully remove air mass flow sensors on both sides of the engine (F 27).

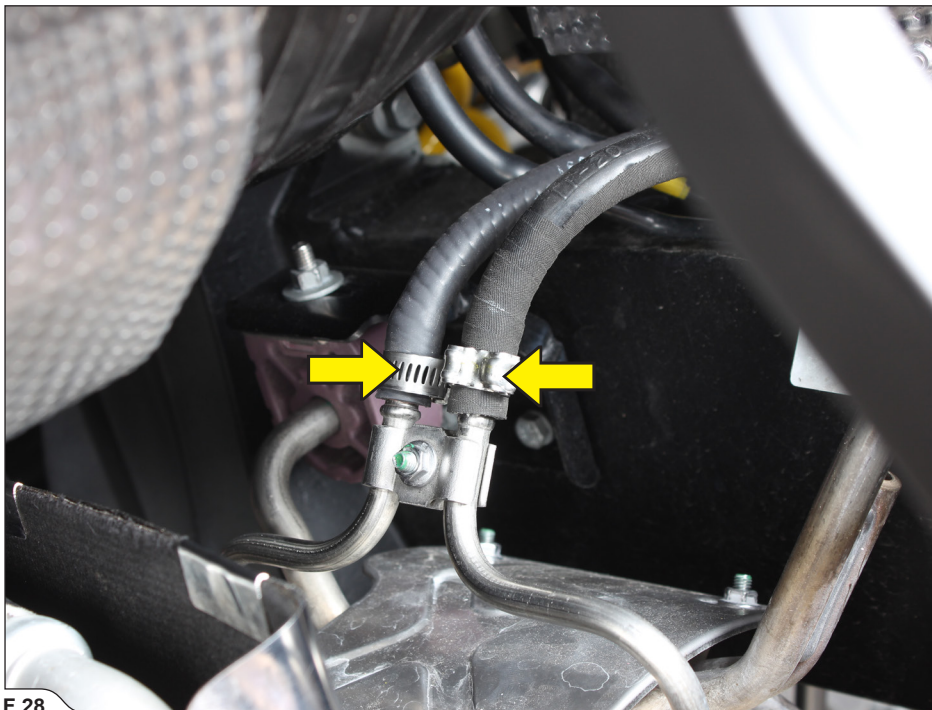
! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



F 27

8. Undo the marked OPF sensor tubes' clamps on both sides of the engine; carefully remove the tubes (F 28).

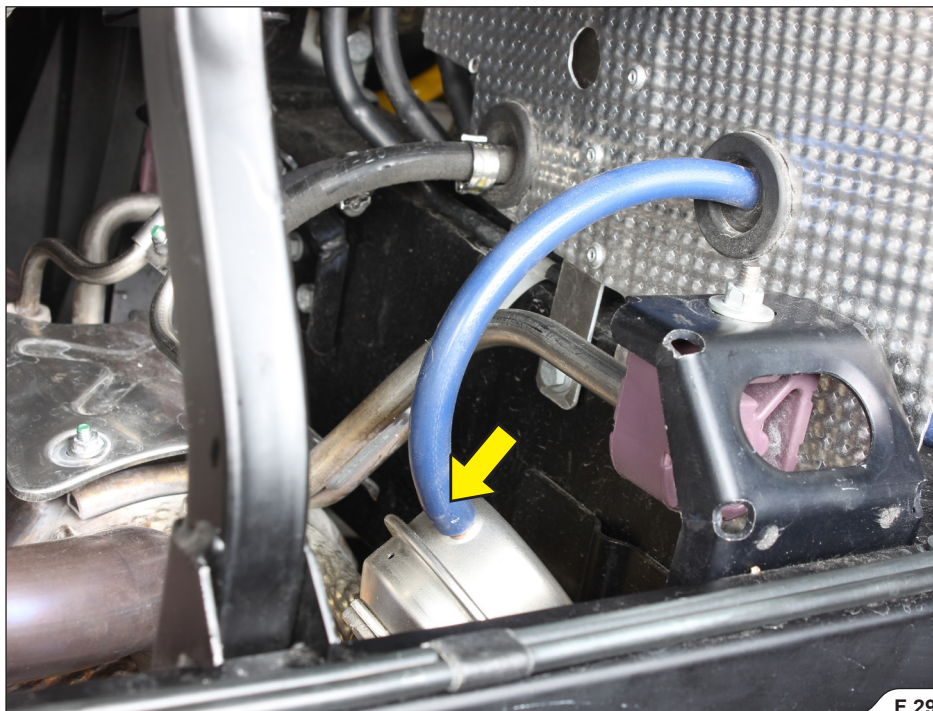
! CAUTION: make sure not to injure yourself or damage any part of the vehicle during this process!



F 28

9. Remove the marked vacuum tube off the actuators, on both sides of the engine (F 29).

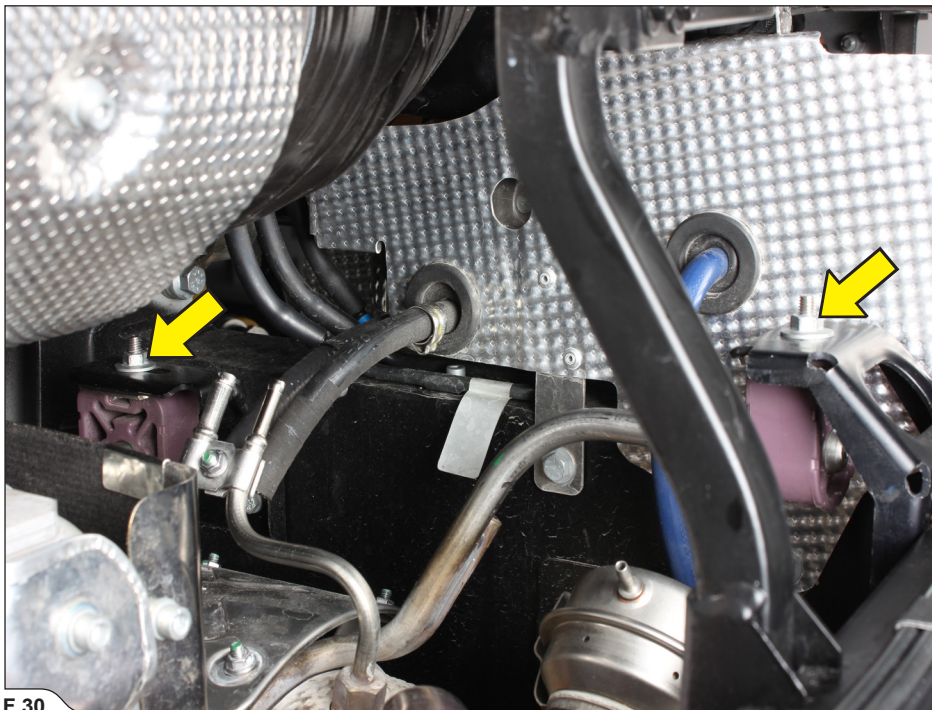
! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



F 29

10. Unscrew the marked rubber brackets' nuts, on both sides of the engine (F 30).

! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



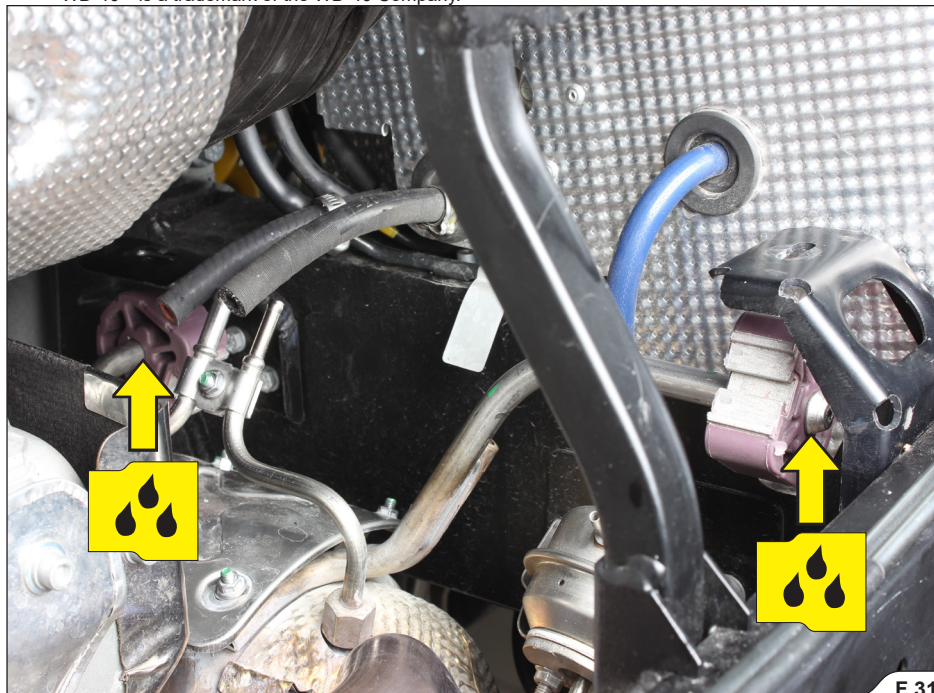
F 30

11. Remove the marked rubber brackets off the OPF pipes, on both sides of the engine (F 31).

! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!

✂ **INSTALLATION TIP:** for easier dismounting, lubricate the rubber brackets (WD40®)*.

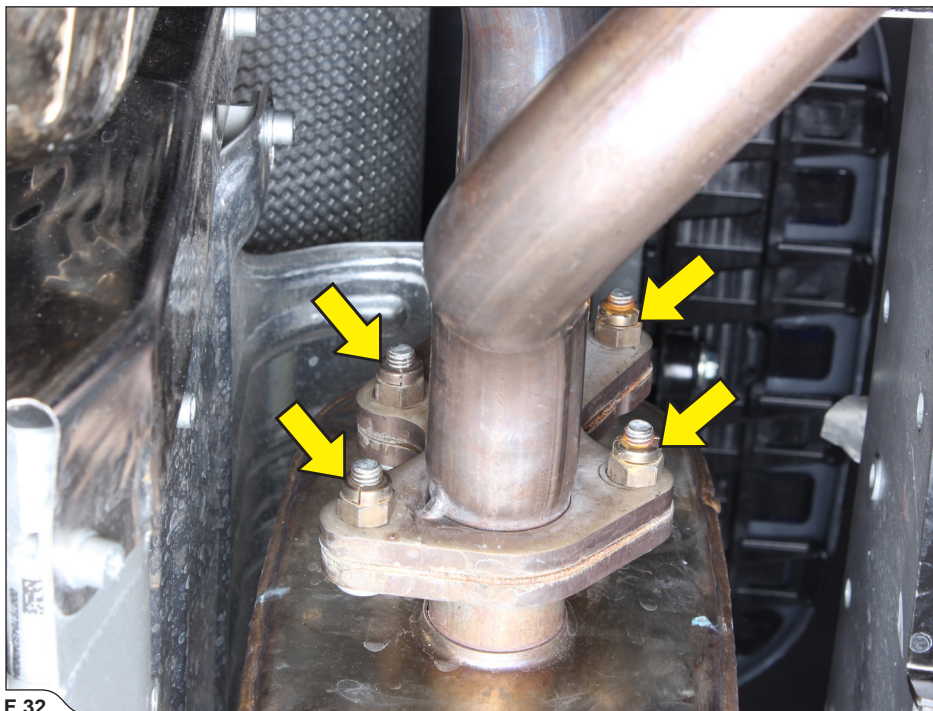
*WD-40® is a trademark of the WD-40 Company.



F 31

12. Unscrew the marked nuts on both sides and carefully remove the muffler off the vehicle (F 32).

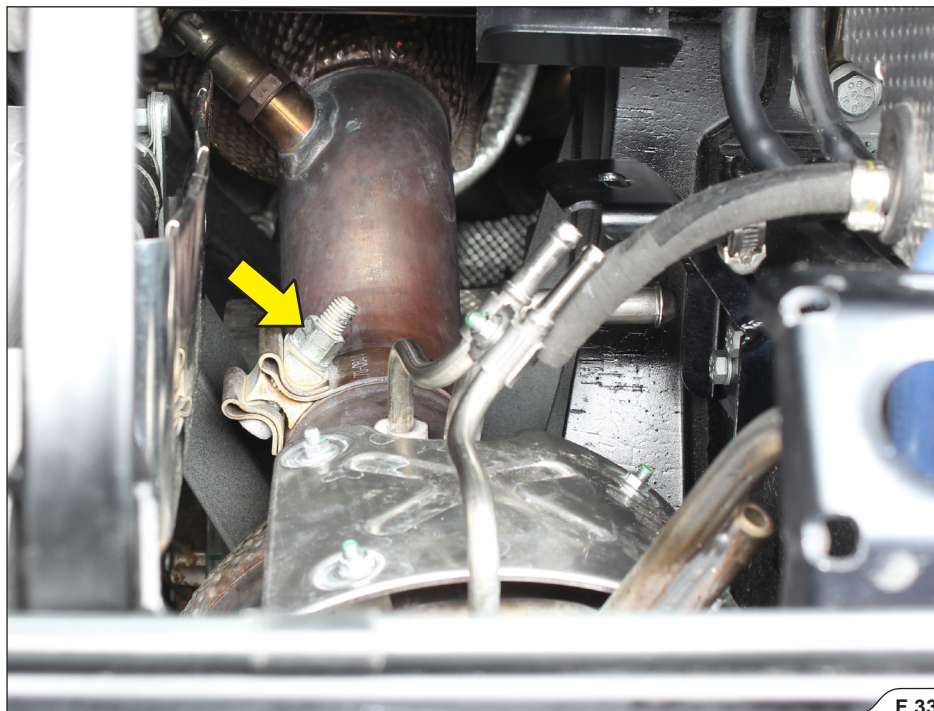
! CAUTION: make sure not to injure yourself or damage any part of the vehicle during this process!



F 32

13. Loosen the marked clamps on both sides and carefully remove the OPF pipes off the vehicle (F 33).

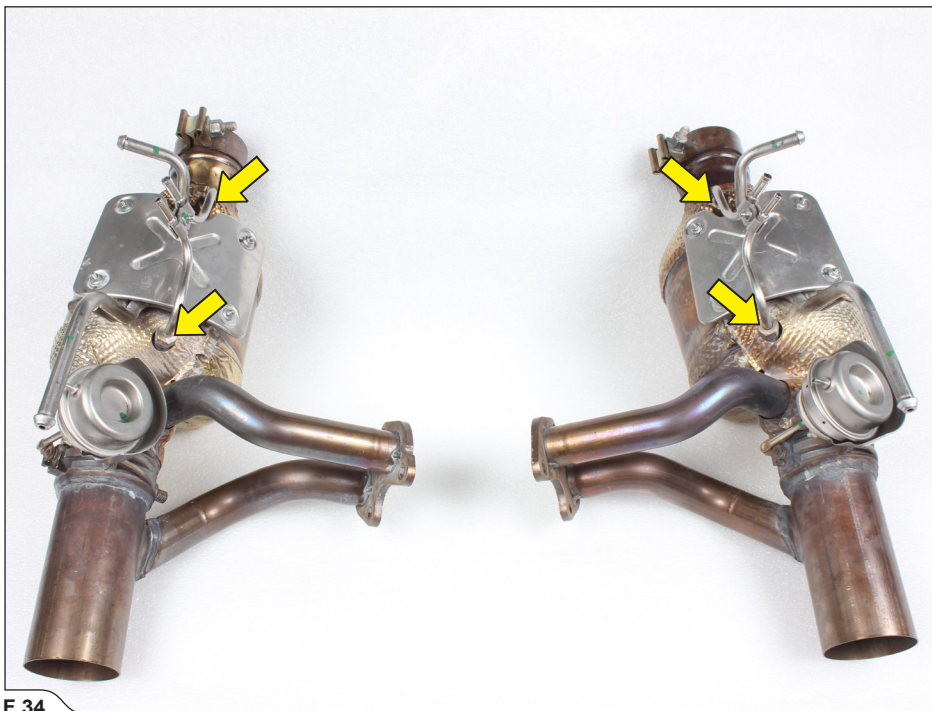
! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



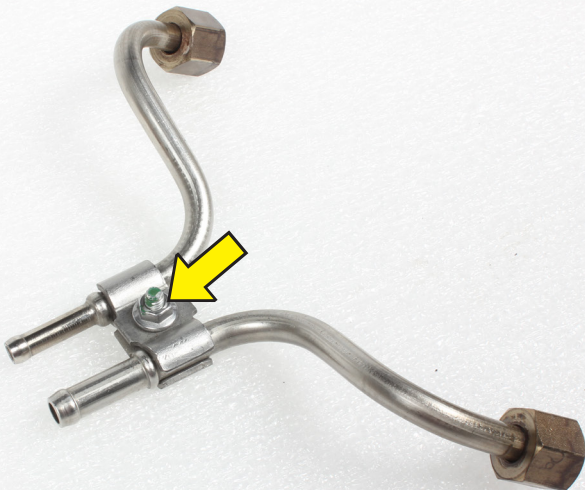
F 33

14. Unscrew the marked nuts and remove the OPF sensor pipes; unscrew the pipes' connection nut (F 34, 35).

! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



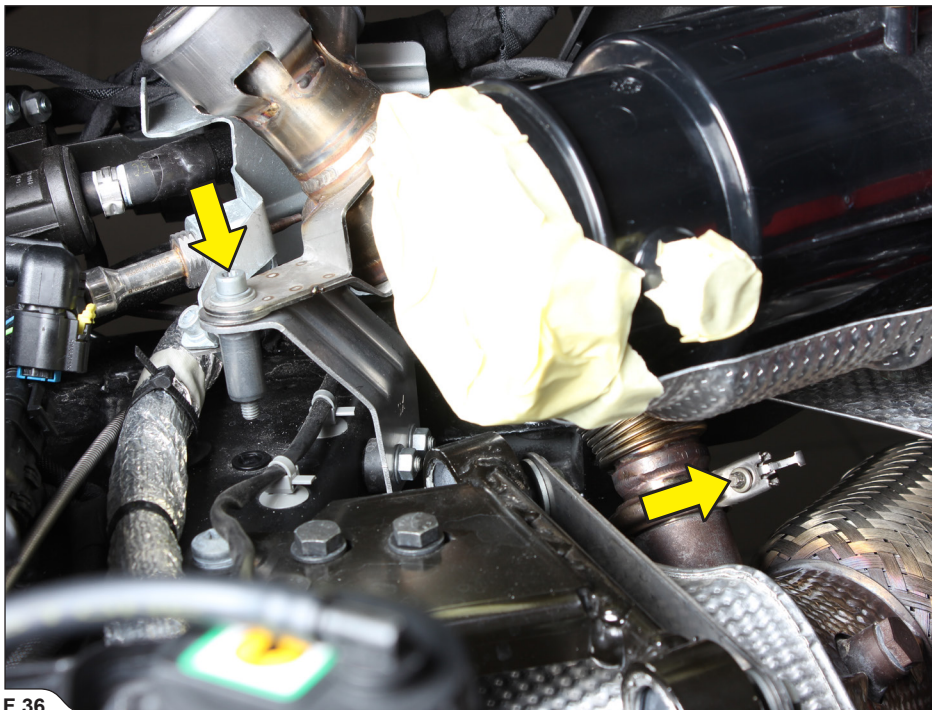
F 34



F 35

15. Unscrew the marked bolt and clamp on both sides of the engine and carefully move both sound boosters out of the way (F 36).

! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



F 36

16. Unscrew the two marked link pipes' bolts and loosen the three brackets' bolts on both sides of the engine (F 37).

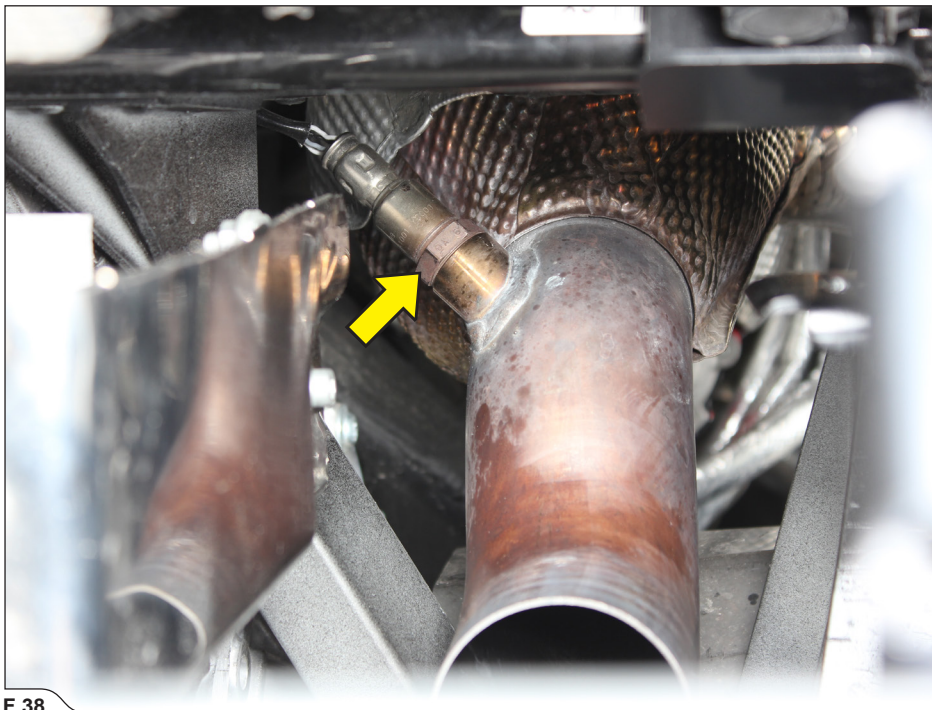
! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



F 37

17. Unscrew the rear lambda sensors out of the both link pipes (F 38).

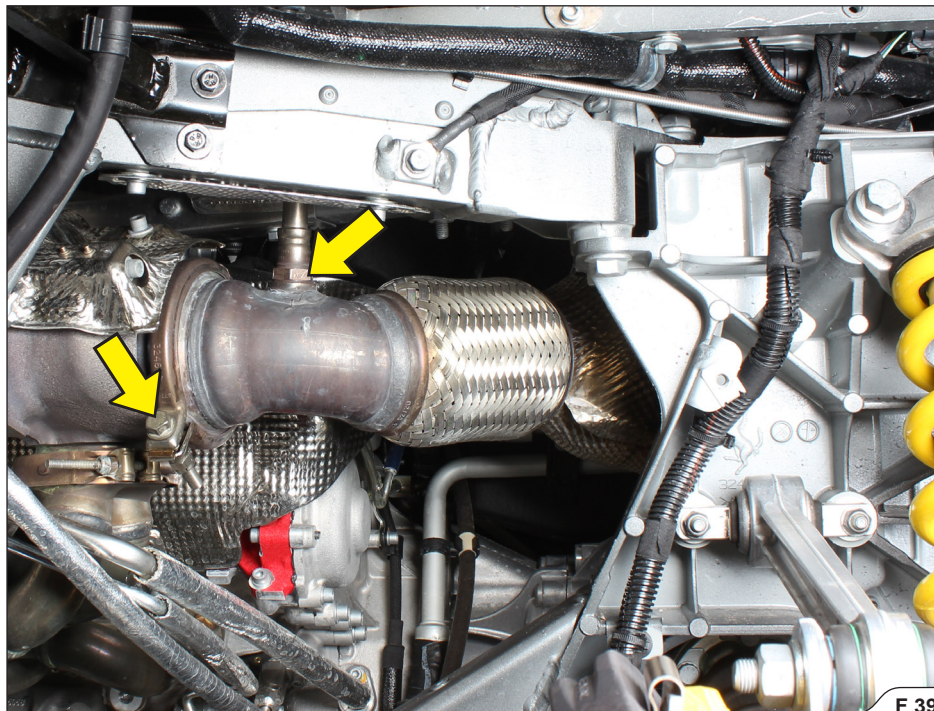
! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



F 38

18. Unscrew the front lambda sensors out of the both link pipes, unscrew the marked clamps and carefully remove the link pipes out of the engine compartment (F 39).

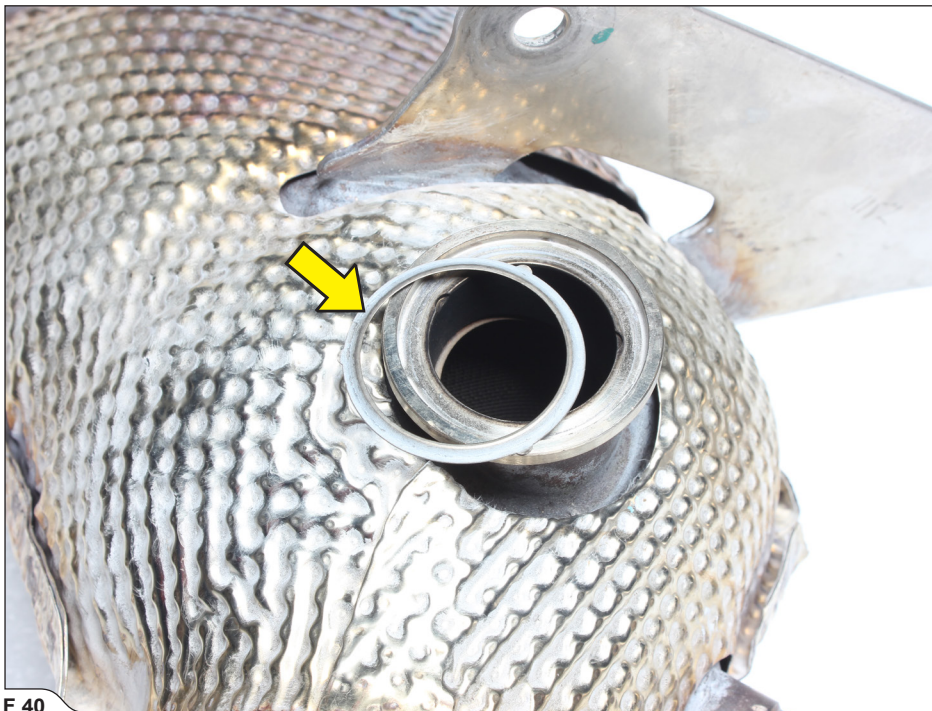
! CAUTION: make sure not to injure yourself or damage any part of the vehicle during this process!



F 39

19. Carefully remove the marked gaskets out of the both link pipes (F 40).

! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



F 40

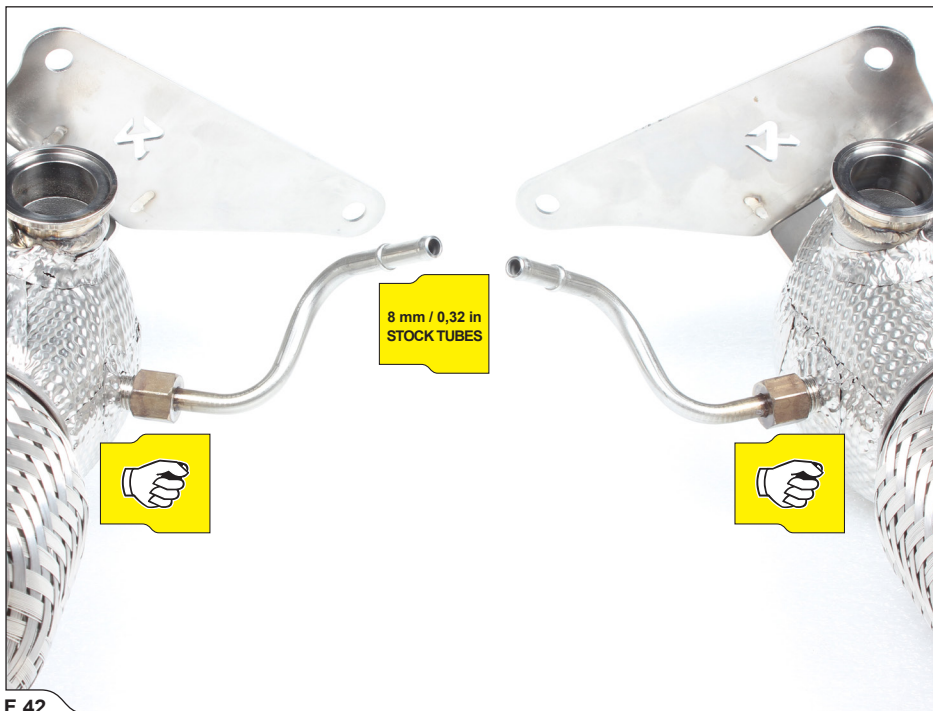
INSTALLATION OF THE AKRAPOVIČ EXHAUST SYSTEM:

1. Install the stock **8 mm** (bigger of the two) OPF sensors' tubes and stock gaskets onto Akrapovič Link Pipes, as shown (F 41, 42, 43).

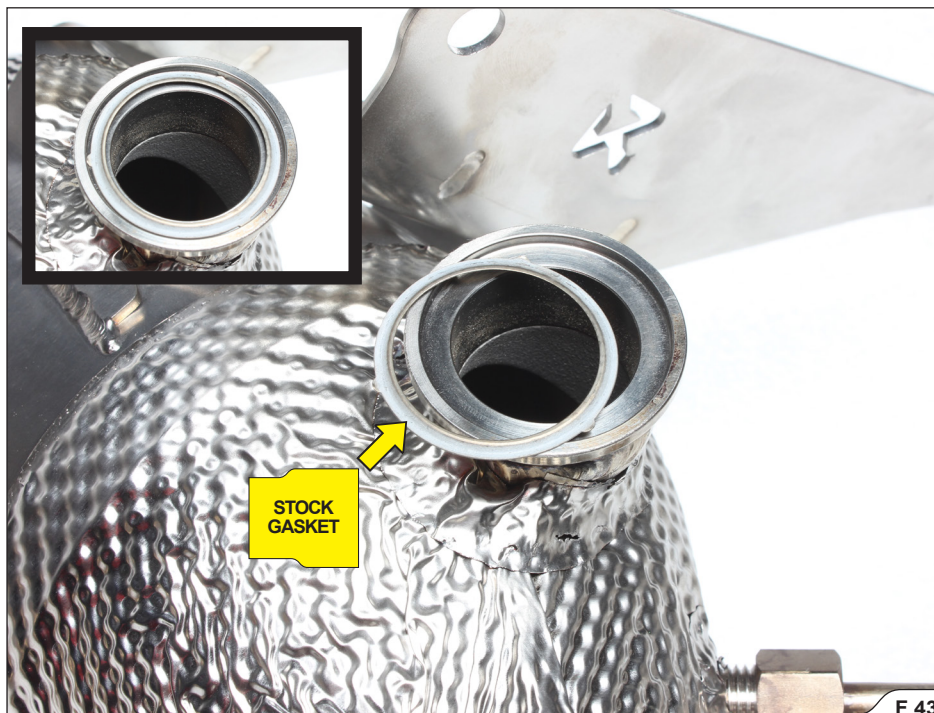
! CAUTION: make sure not to injure yourself or damage any part of the exhaust during this process!



F 41

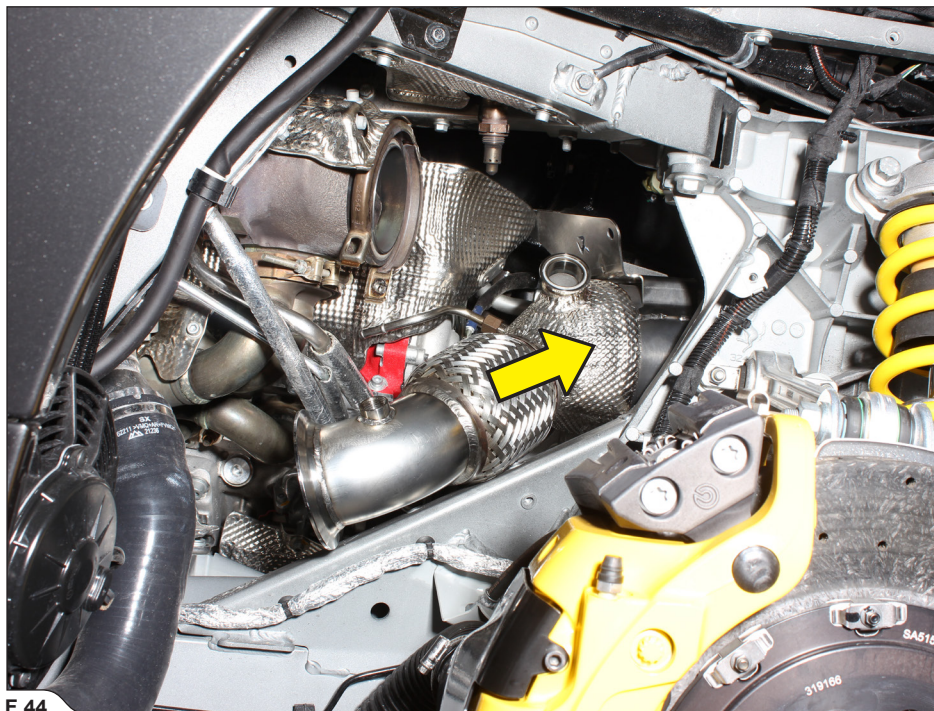


F 42

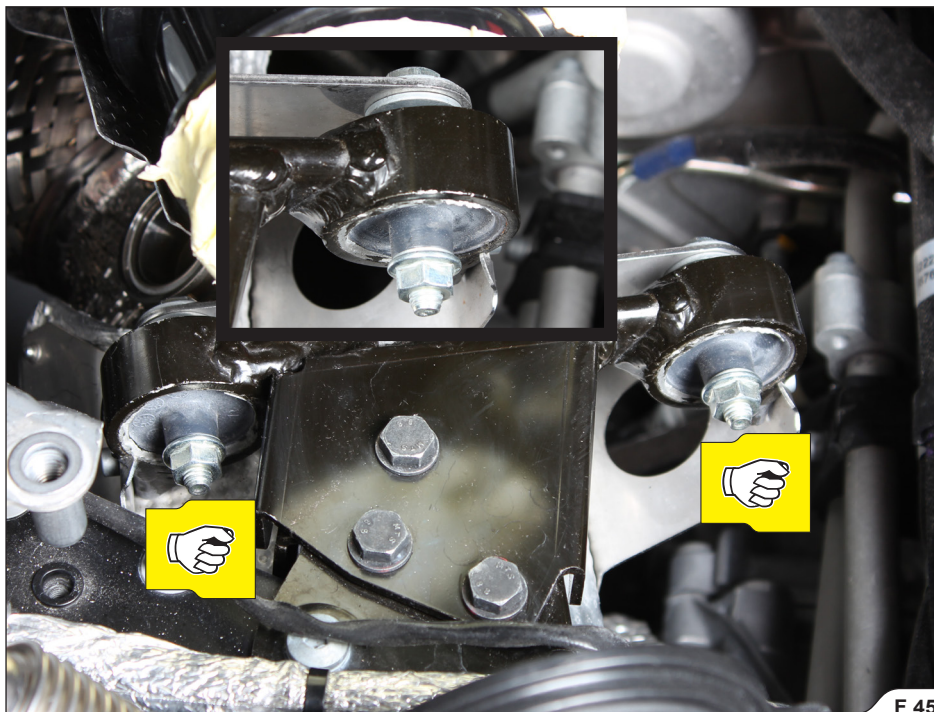


- Carefully install both Akrapovič Link Pipes into the engine compartment, hand tighten them onto the brackets, using stock bolts, washers and nuts (**F 44, 45**).

! **IMPORTANT:** use new stock gaskets in turbochargers - Link Pipes joints.

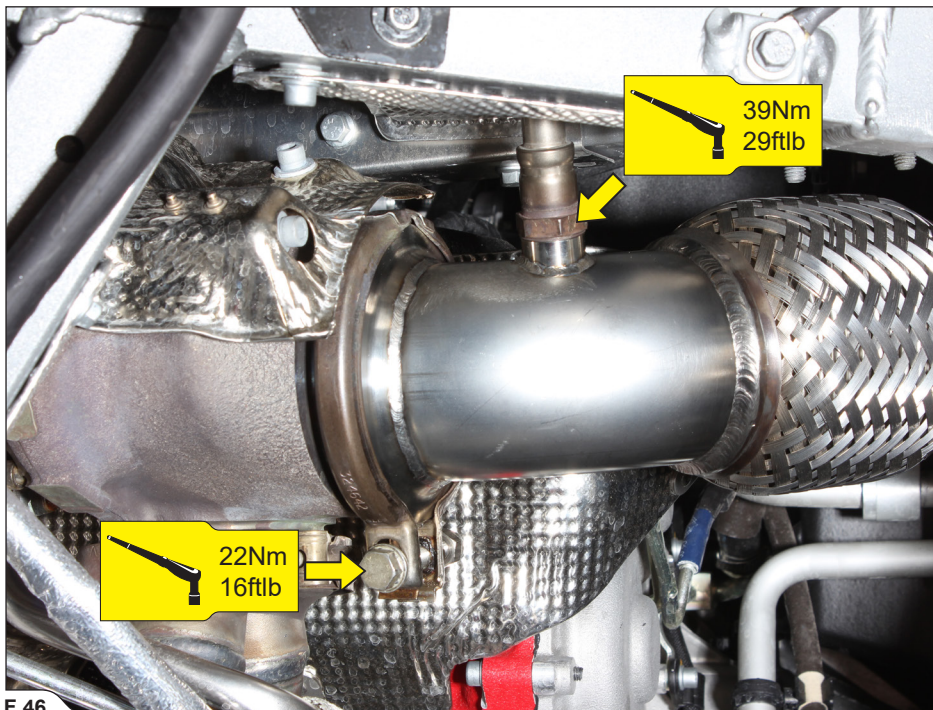


F 44

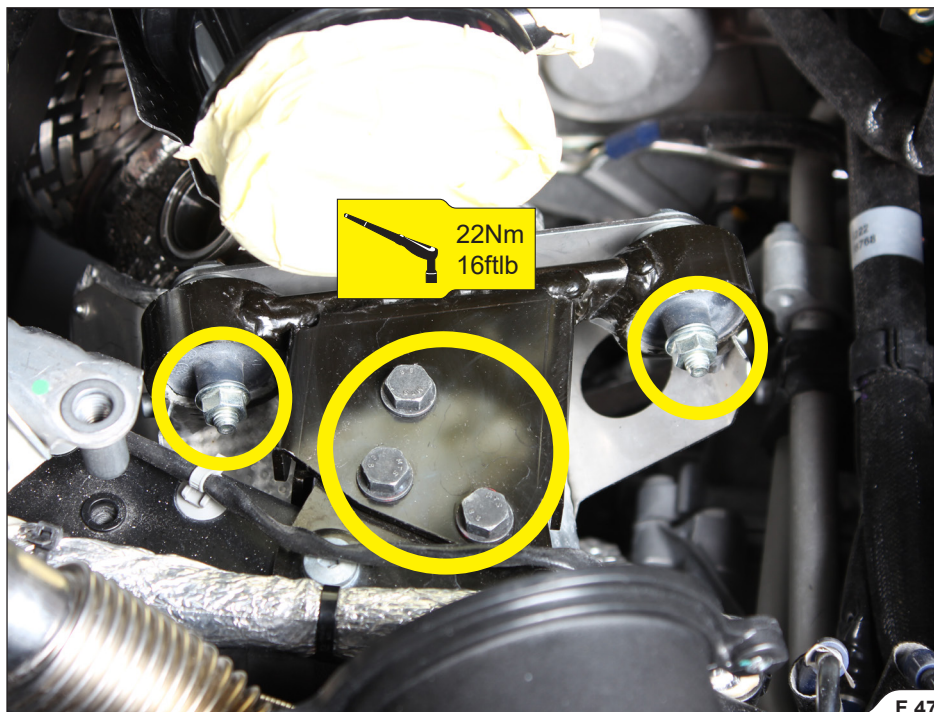


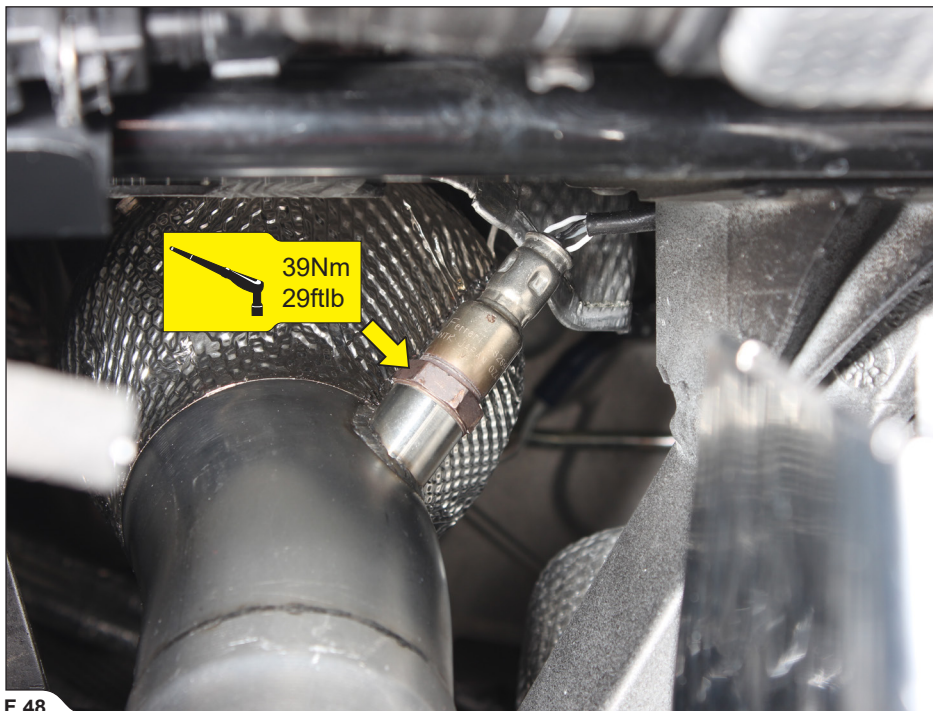
3. Align the Link Pipes, tighten the stock clamps and front lambda sensors, tighten all Link Pipes' bracket bolts and rear lambda sensors to the specified torques, on both sides of the engine (F 46, 47, 48).

! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



F 46

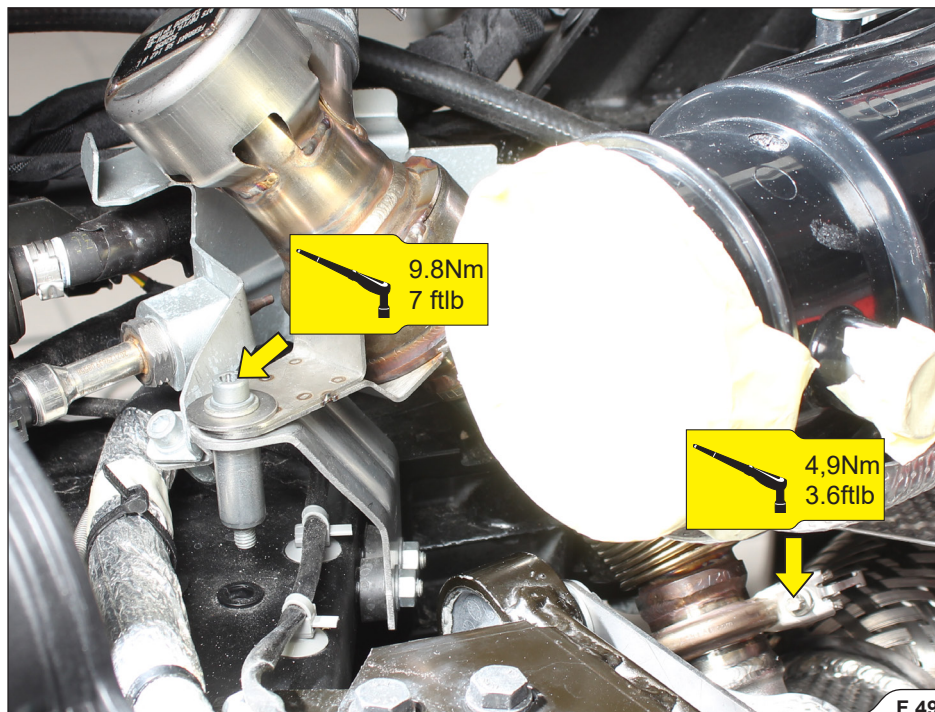




F 48

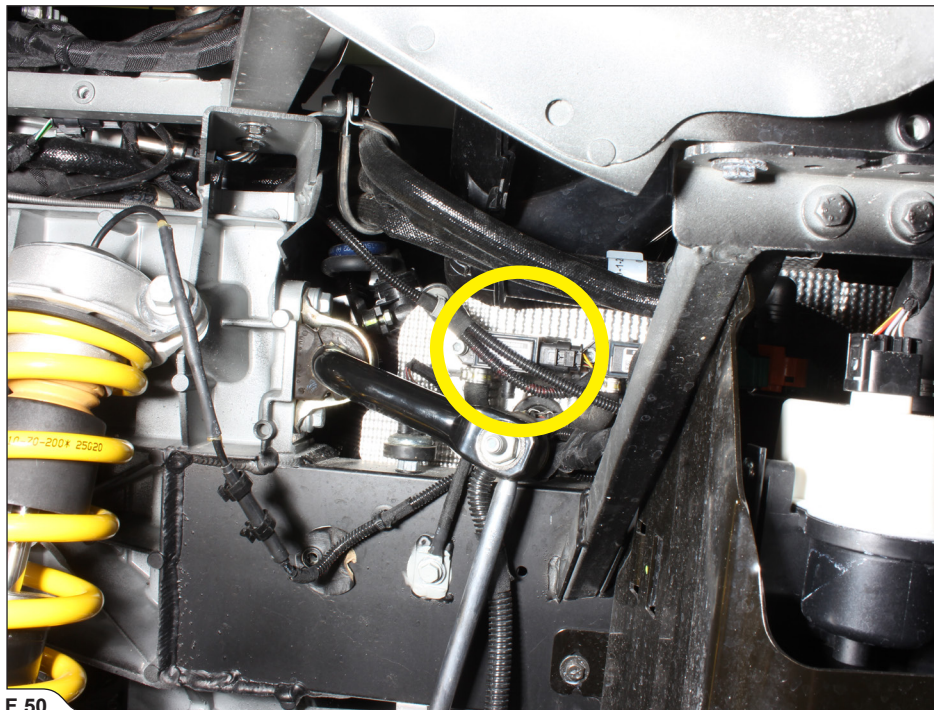
4. Reinstall both sound boosters, as shown (F 49).

! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!

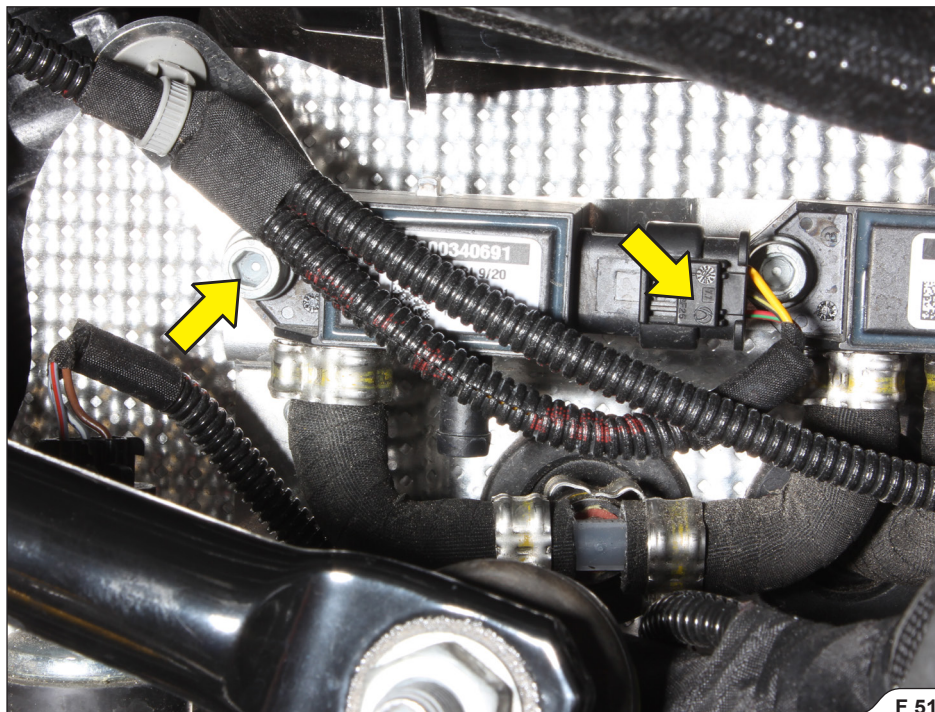


5. Disconnect the **(left side)** OPF sensor's connector, unscrew the marked bolt, move the sensor (so you can access the OPF tube) and remove the marked stock OPF tube off the T-piece (**F 50, 51, 52**).

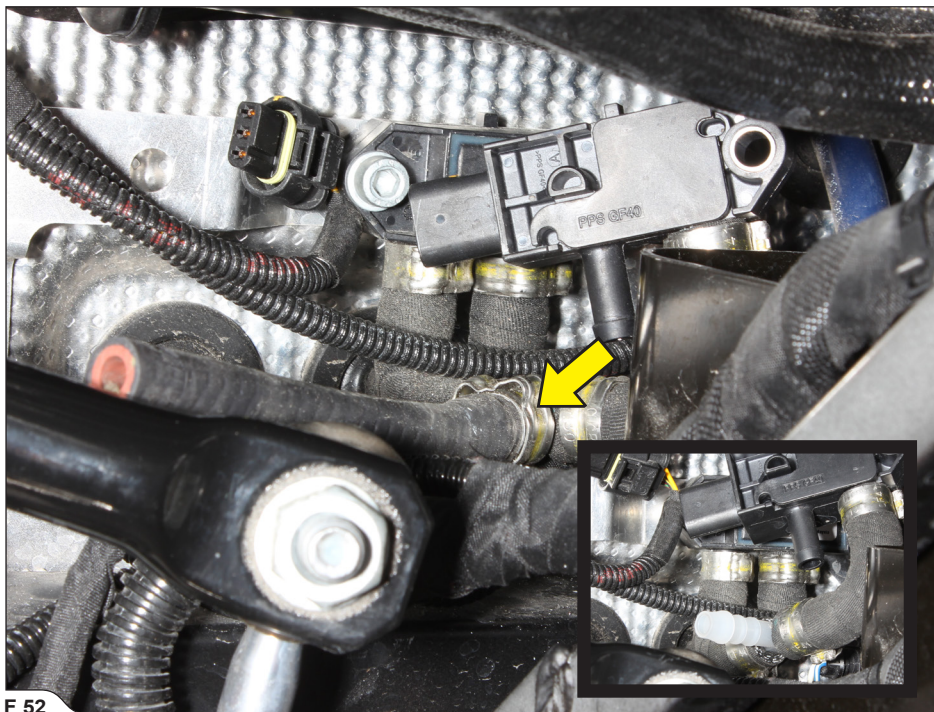
! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



F 50



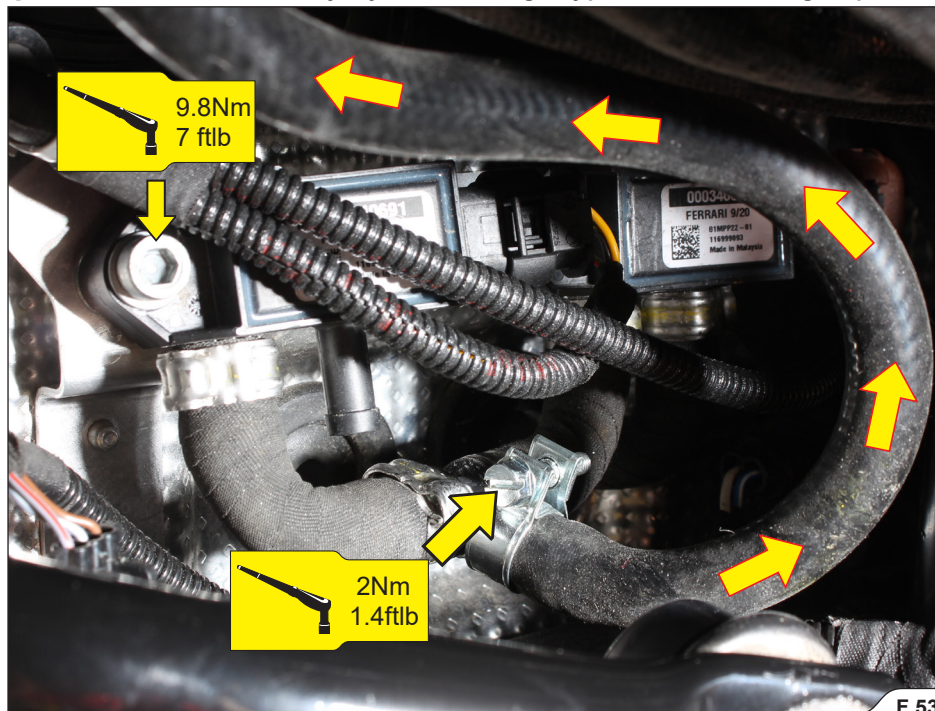
F 51

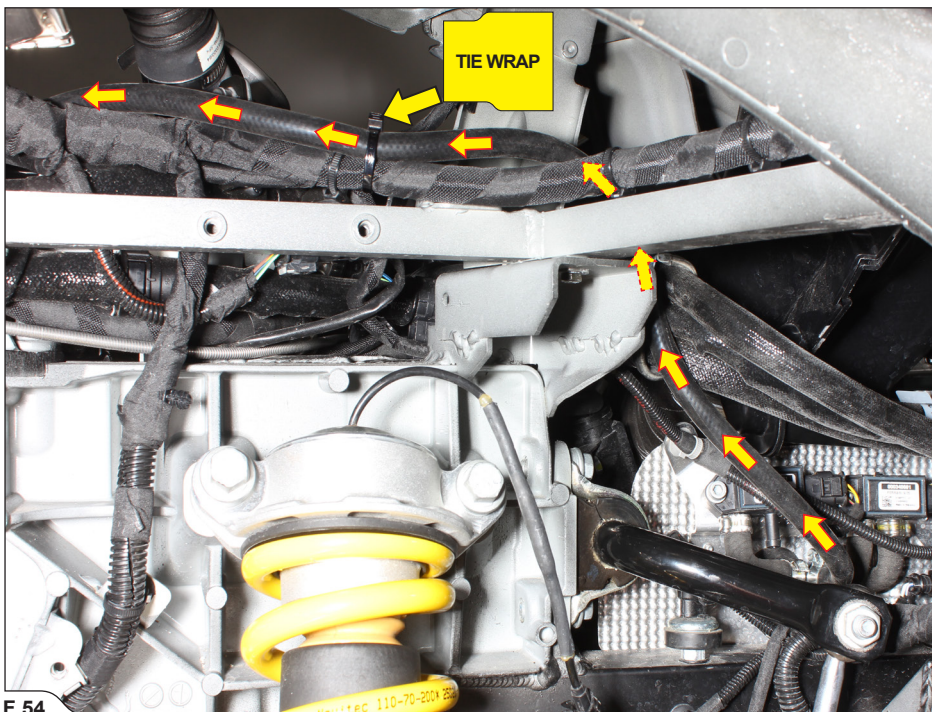


F 52

- Rotate the stock OPF tube T-piece, so it points toward you and reinstall the sensor; install and secure the Akrapovič OPF rubber tube (using clamps and tie wraps from Akrapovič installation kit), as shown and tighten the stock metal tube (F 53, 54, 55, 56).

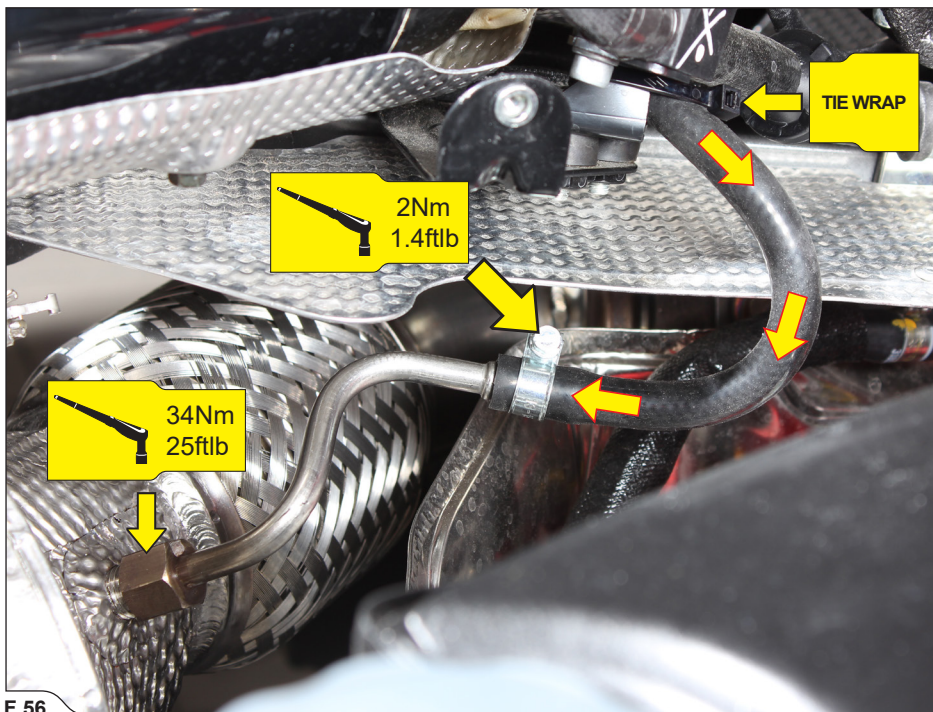
! CAUTION: make sure not to injure yourself or damage any part of the vehicle during this process!





F 54

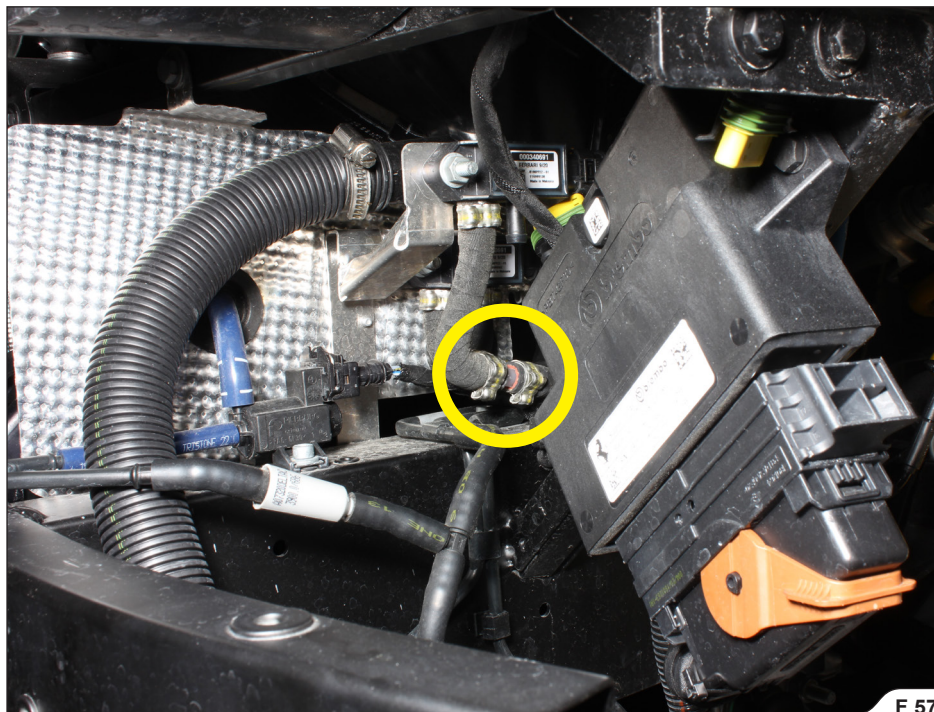


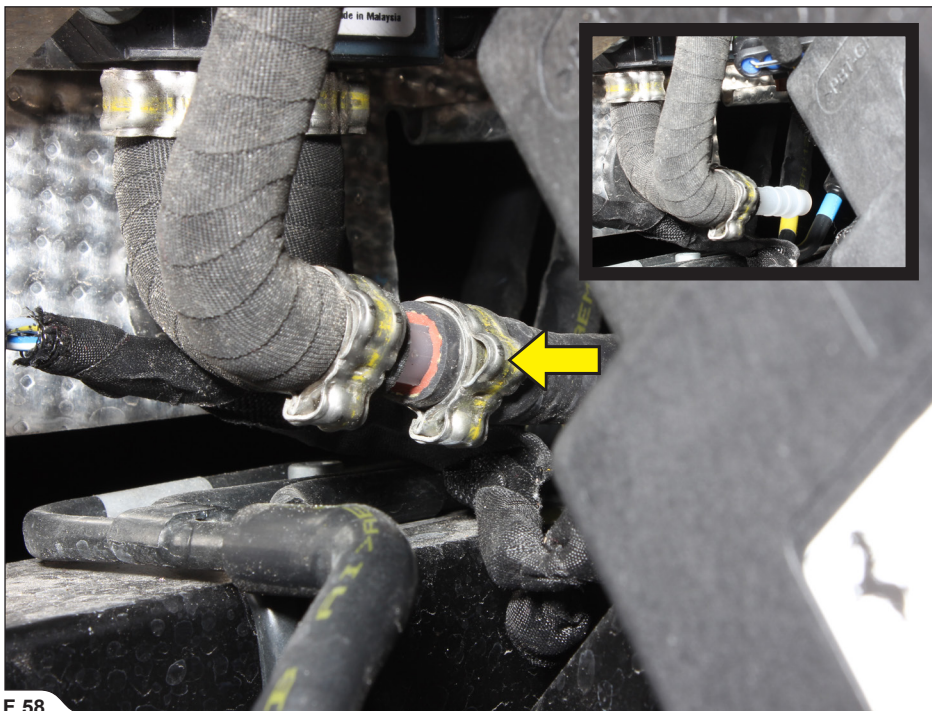


F 56

7. Remove the (right side) marked stock OPF tube off the sensor's T-piece (F 57, 58).

! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!

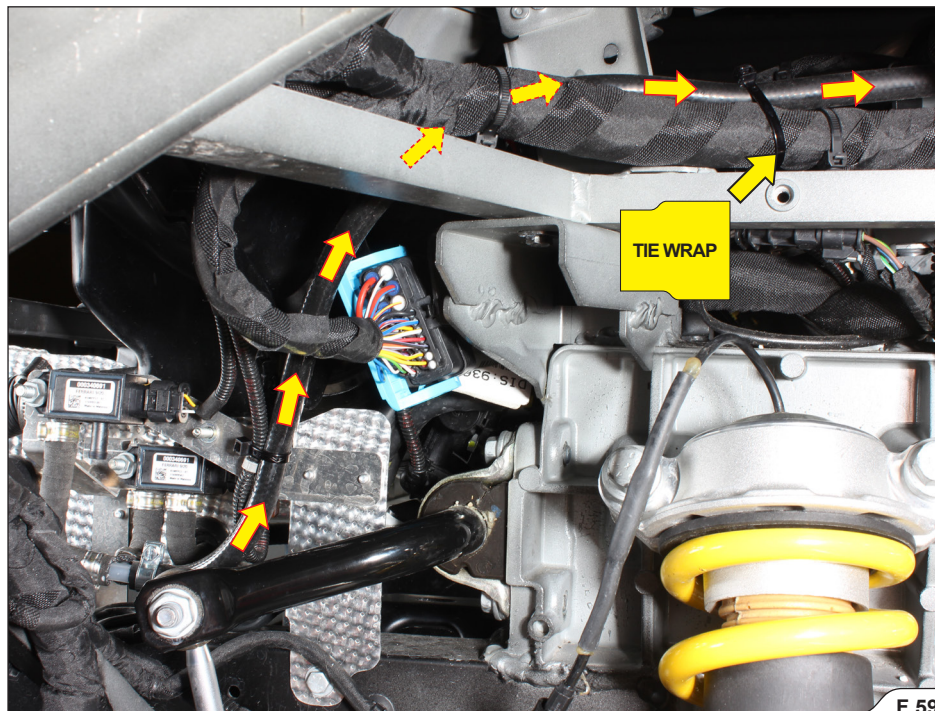


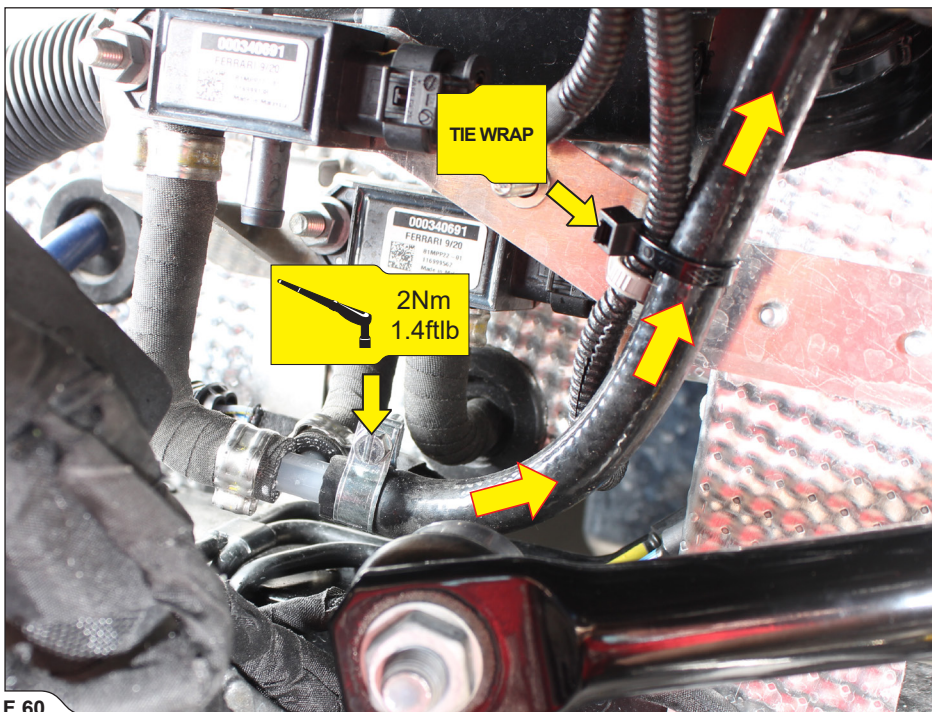


F 58

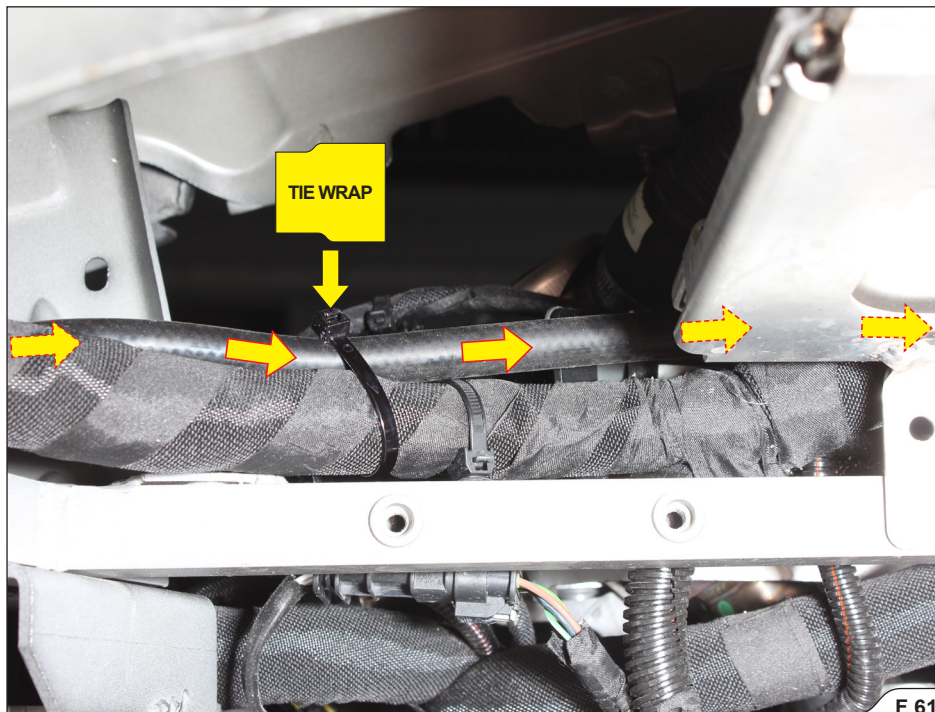
8. Install and secure the Akrapovič OPF rubber tube (using clamps and tie wraps from Akrapovič installation kit), as shown and tighten the stock metal tube (F 59, 60, 61, 62, 63).

! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!

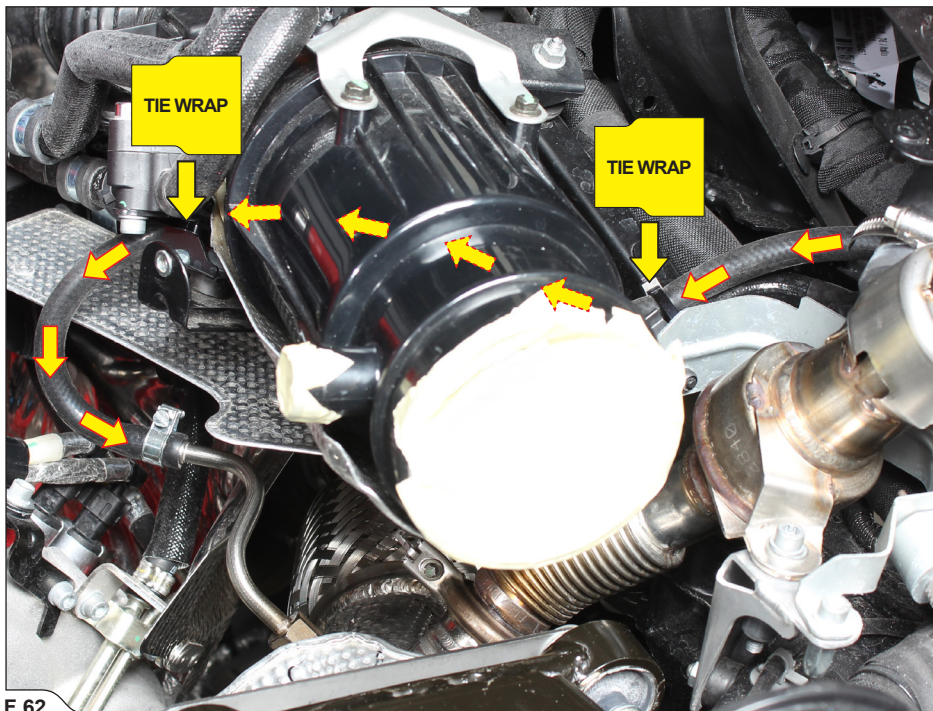




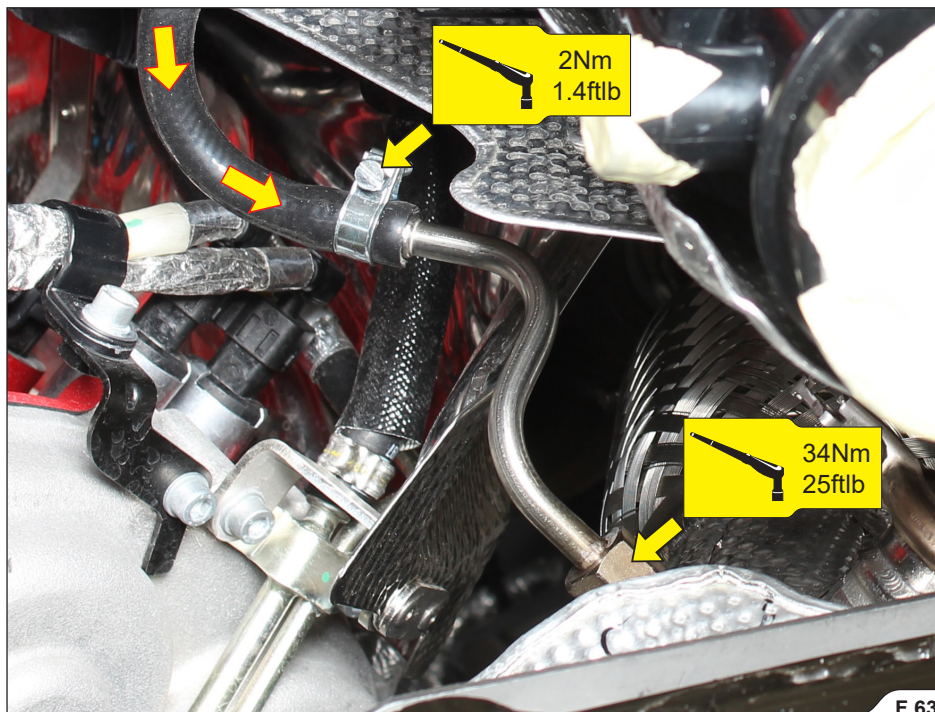
F 60



F 61

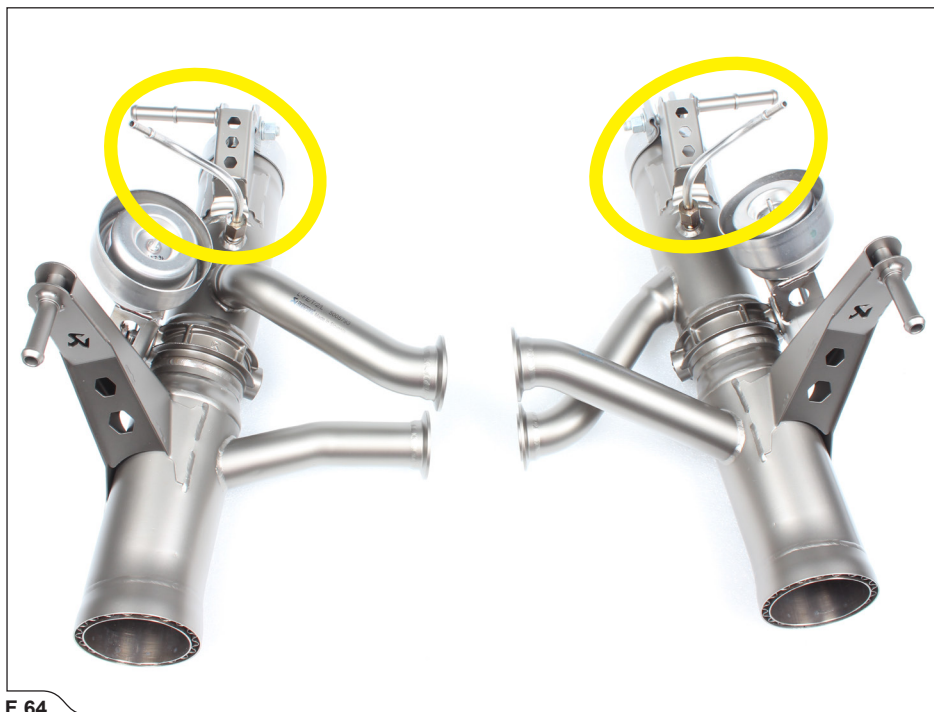


F 62

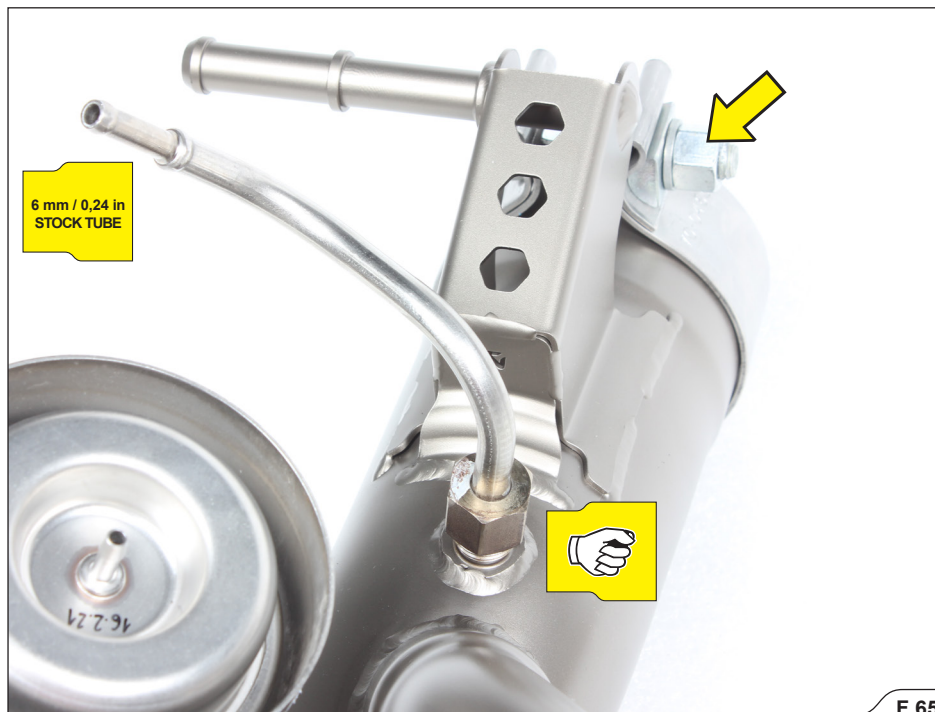


9. Install the stock **6 mm** (smaller of the two) OPF sensors' metal tubes and clamps (Akrapovič installation kit) onto Akrapovič outlet pipes, as shown (F 64, 65, 66).

! CAUTION: make sure not to injure yourself or damage any part of the exhaust during this process!



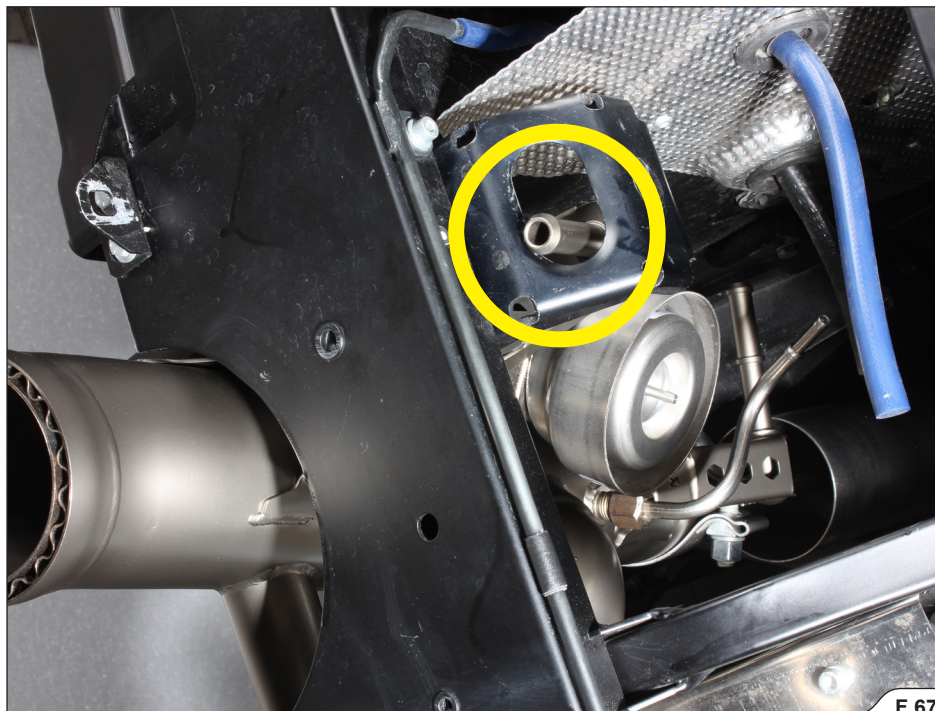
F 64



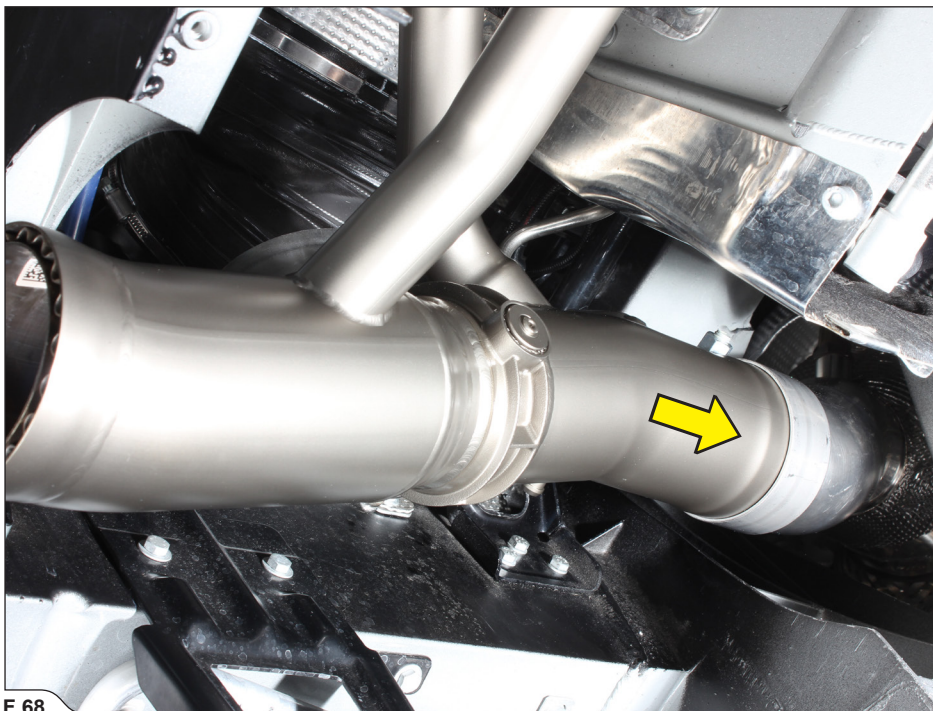


F 66

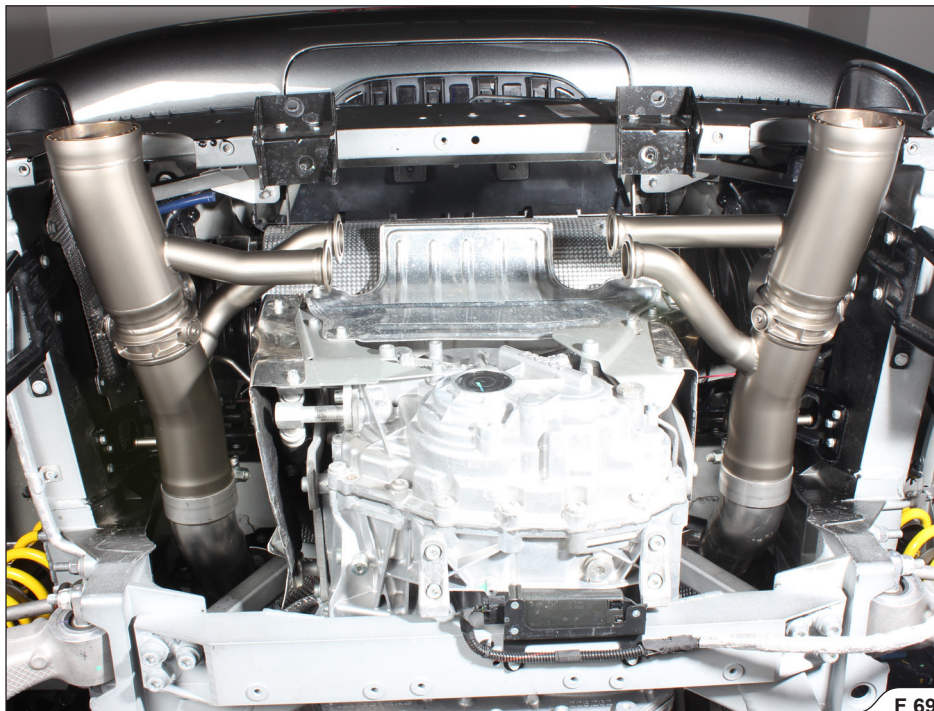
10. Carefully install both outlet pipes onto link pipes and hand tighten the clamps (F 67, 68, 69, 70).
! IMPORTANT: hand tighten the clamps only; do not fully tighten them yet!



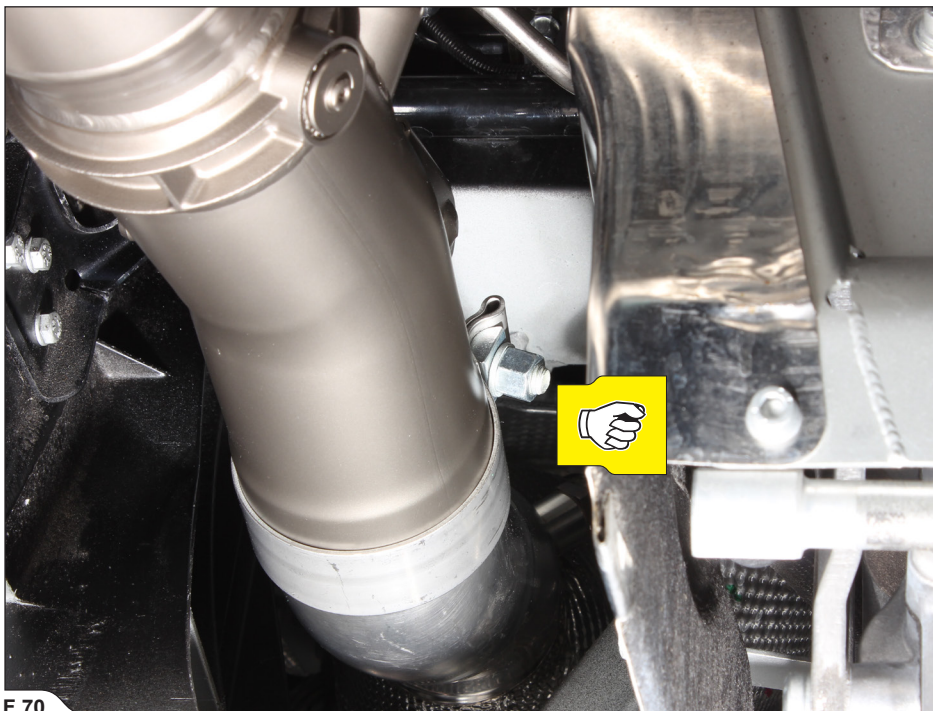
F 67



F 68



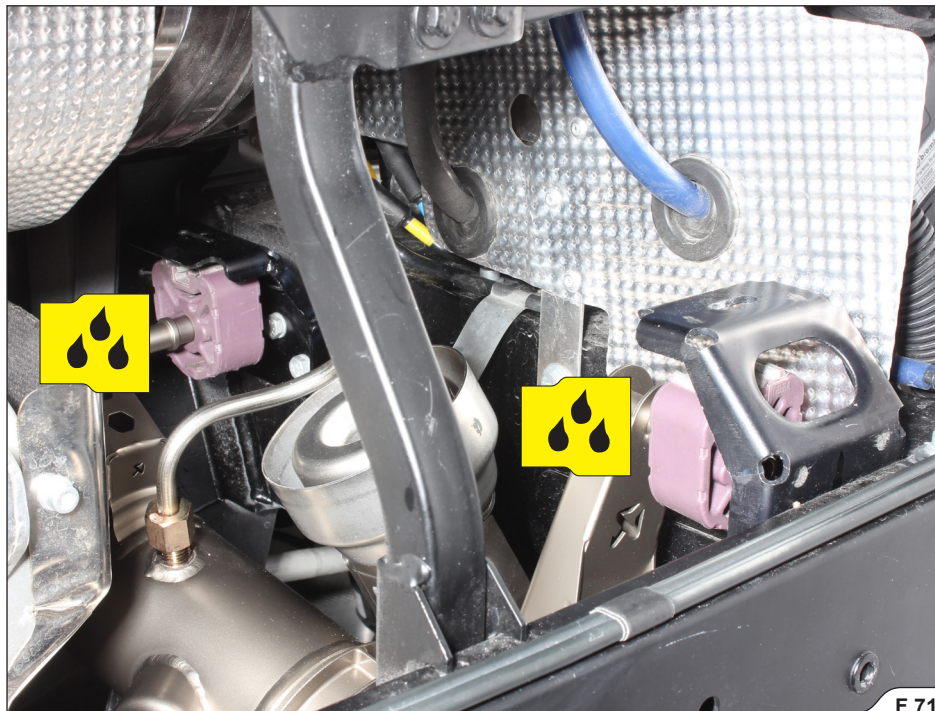
F 69



F 70

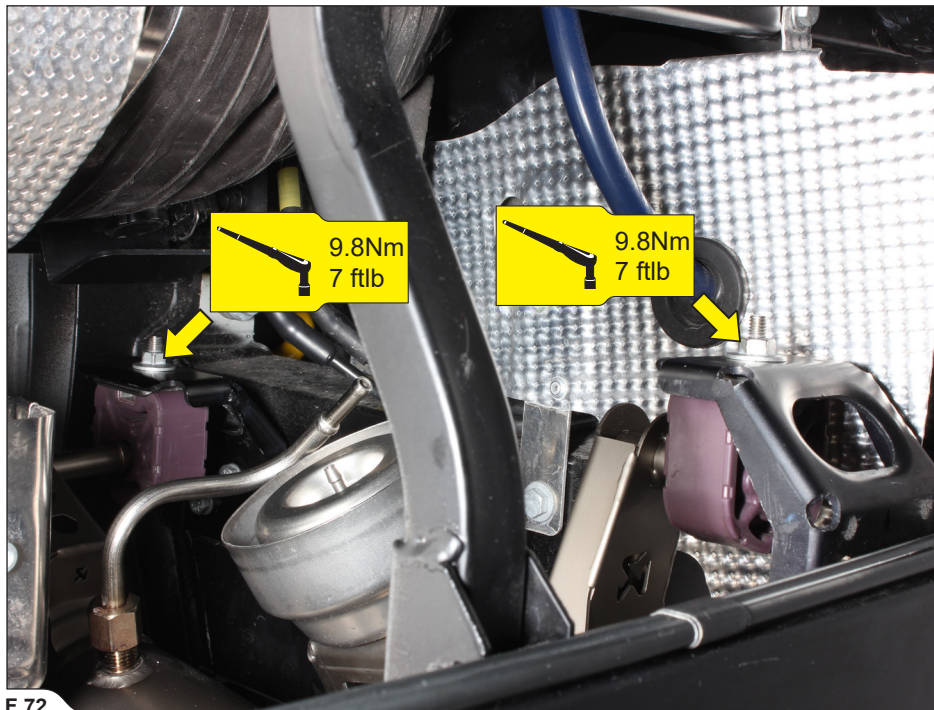
11. Assemble the stock rubber brackets onto both Akrapovič outlet pipes, as shown (F 71).

✂ INSTALLATION TIP: for easier mounting, lubricate the rubber brackets (WD40®)*.
*WD-40® is a trademark of the WD-40 Company.



12. Tighten the stock rubber brackets onto chassis brackets on both sides of the engine, using stock washers and nuts (F 72).

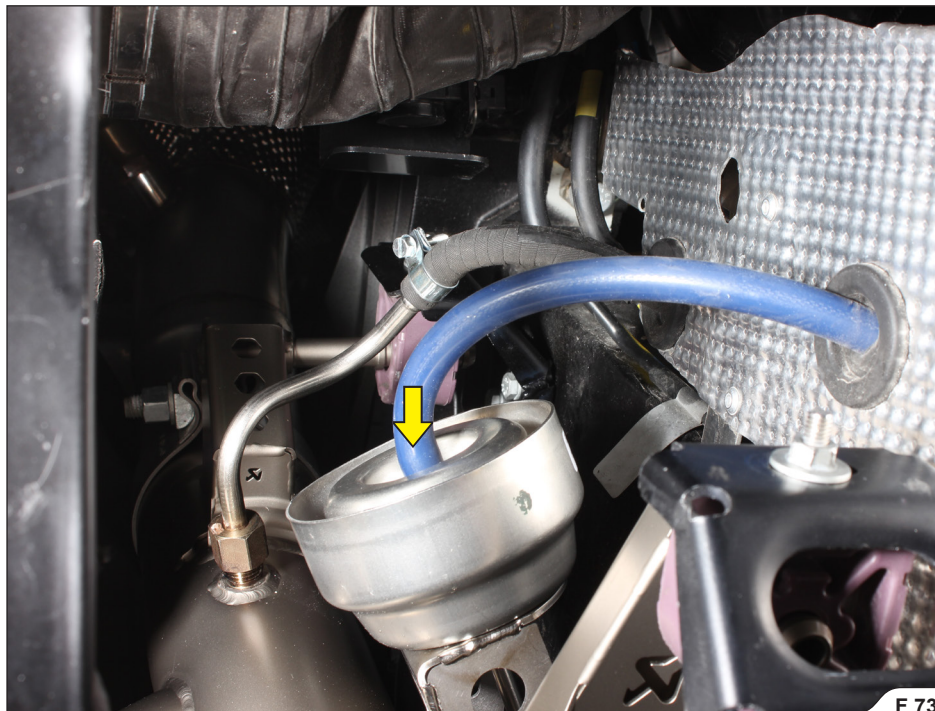
! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



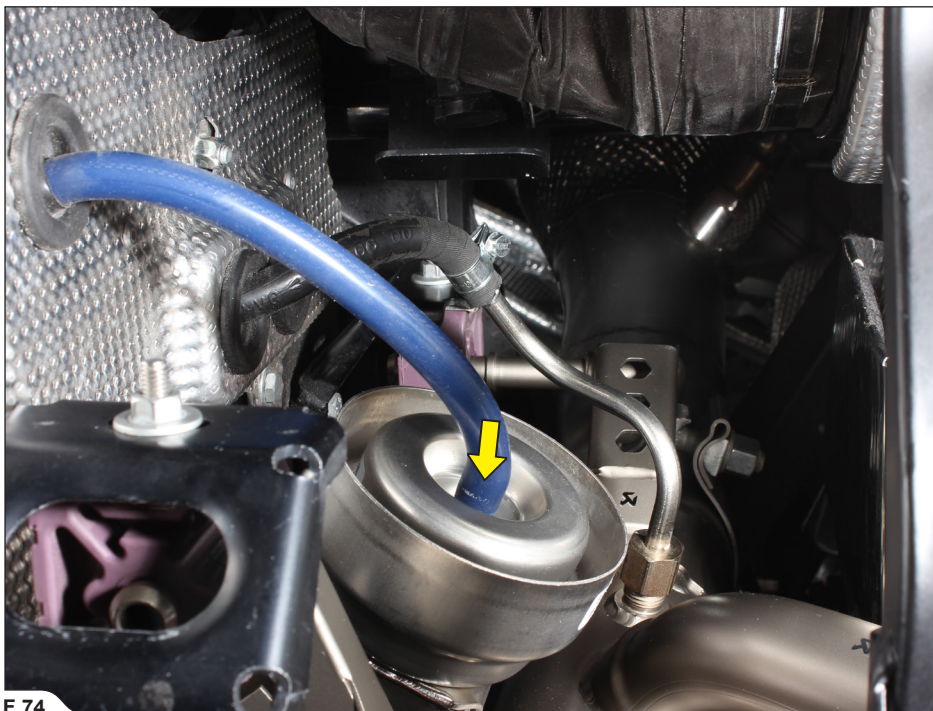
F 72

13. Connect the stock vacuum tubes onto both vacuum actuators (F 73, 74).

! CAUTION: make sure not to injure yourself or damage any part of the exhaust system during this process!



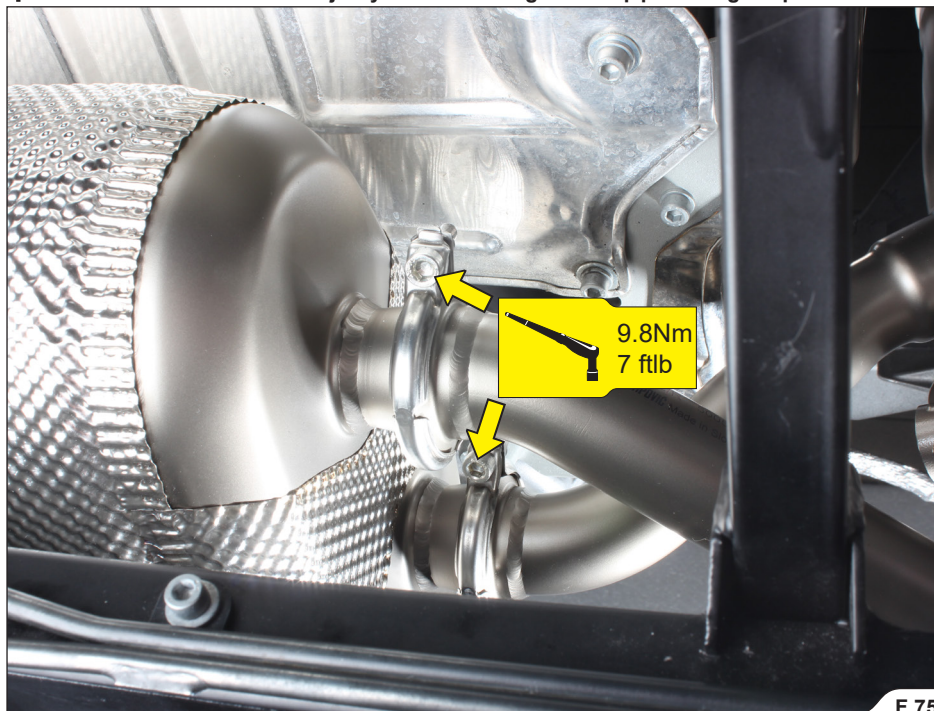
F 73

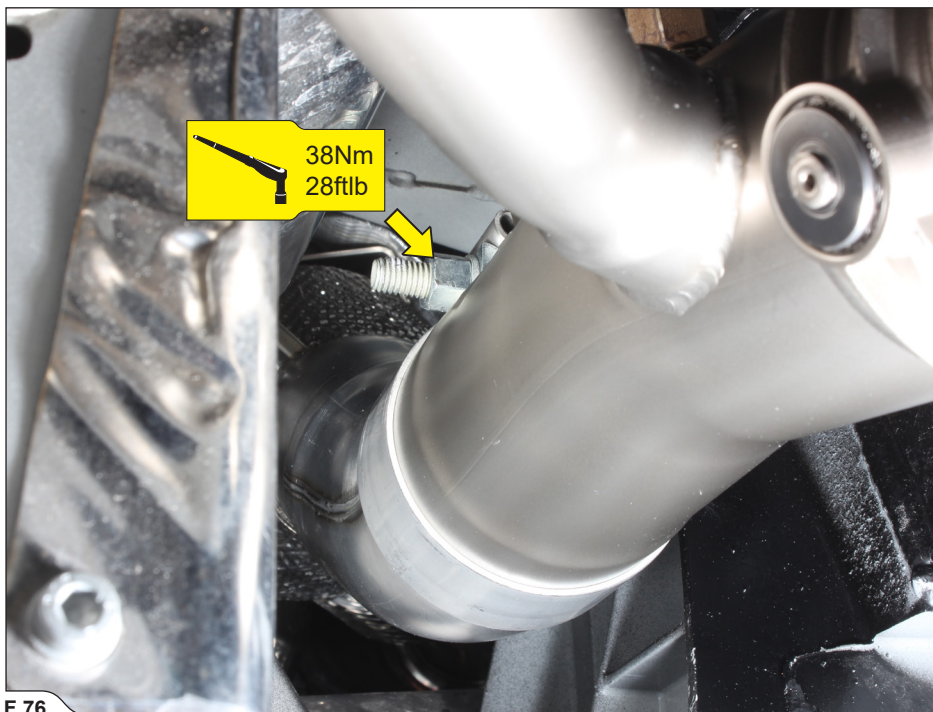


F 74

- Carefully install the muffler into the engine compartment, align the muffler and outlet pipes, install the V-clamps (Akrapovič installation kit) as shown and tighten all marked clamps on both sides of the engine, to the specified torques (F 75, 76).

! CAUTION: make sure not to injure yourself or damage the link pipes during this process!

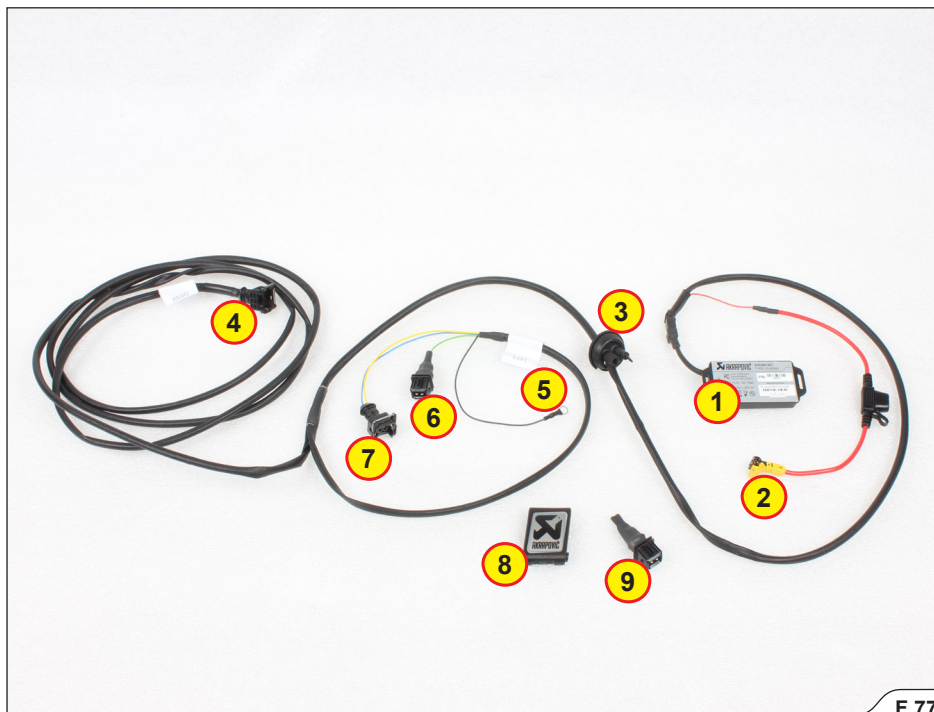




F 76

15. Sound Kit components (F 77):

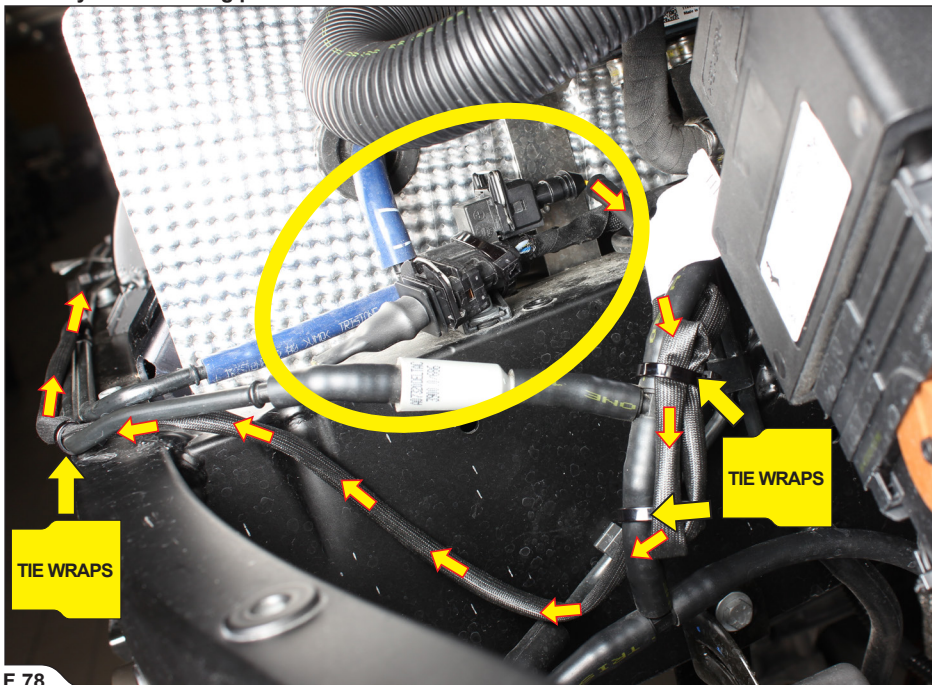
- | | | |
|------------------------------|-----------------------------|----------------------------|
| 1 - Sound kit unit | 4 - To right solenoid valve | 7 - To left solenoid valve |
| 2 - Power supply wire splice | 5 - Ground wire | 8 - Remote controller |
| 3 - Firewall rubber grommet | 6 - To left stock connector | 9 - Blind connector |



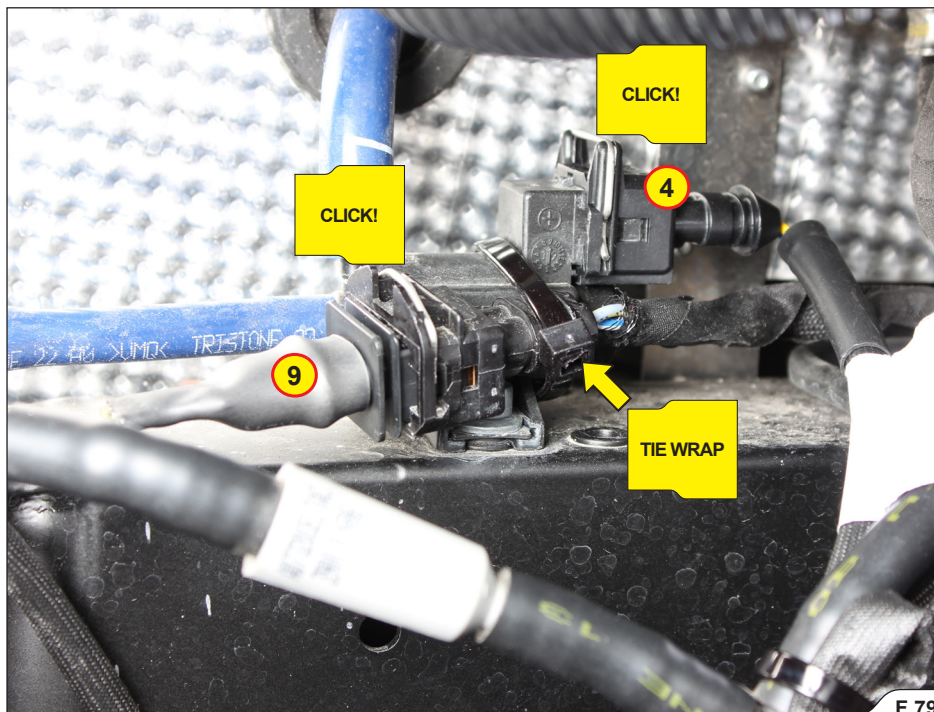
F 77

16. Disconnect the stock right side stock solenoid connector, connect it to the Sound Kit blind connector, right side Sound Kit female connector to the solenoid valve and secure the connectors, as shown, using tie wraps from Akrapovič installation kit (F 78, 79).

! **IMPORTANT:** make sure to secure the Sound Kit harness in such a way, that it won't touch any hot or moving parts of the vehicle!

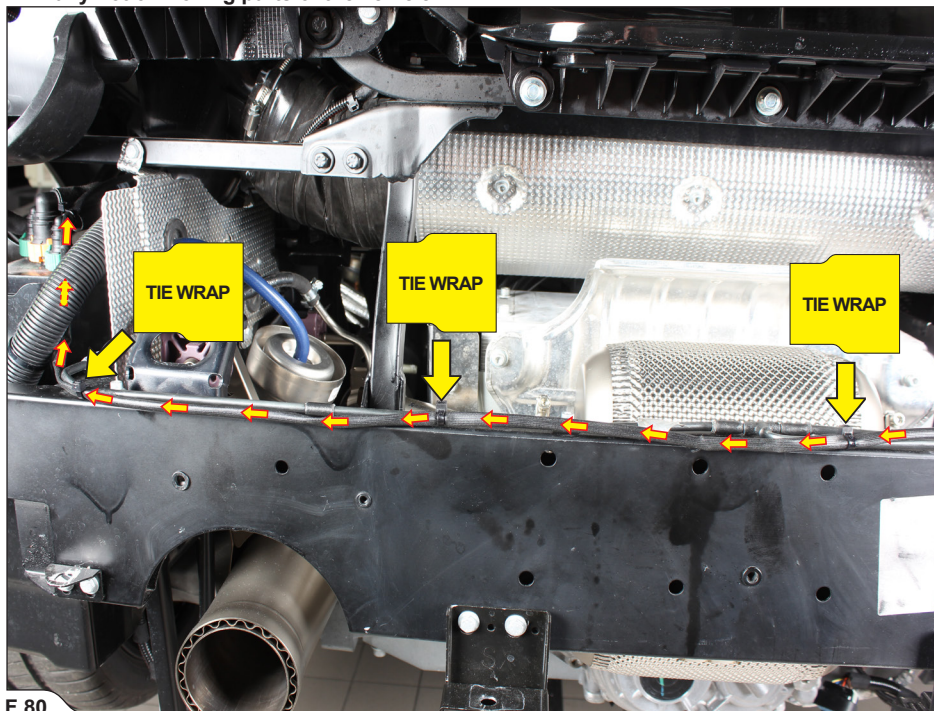


F 78



17. Lead and secure (using tie wraps from Akrapovič installation kit) the left side Sound Kit harness to the left stock solenoid valve, as shown (F 80).

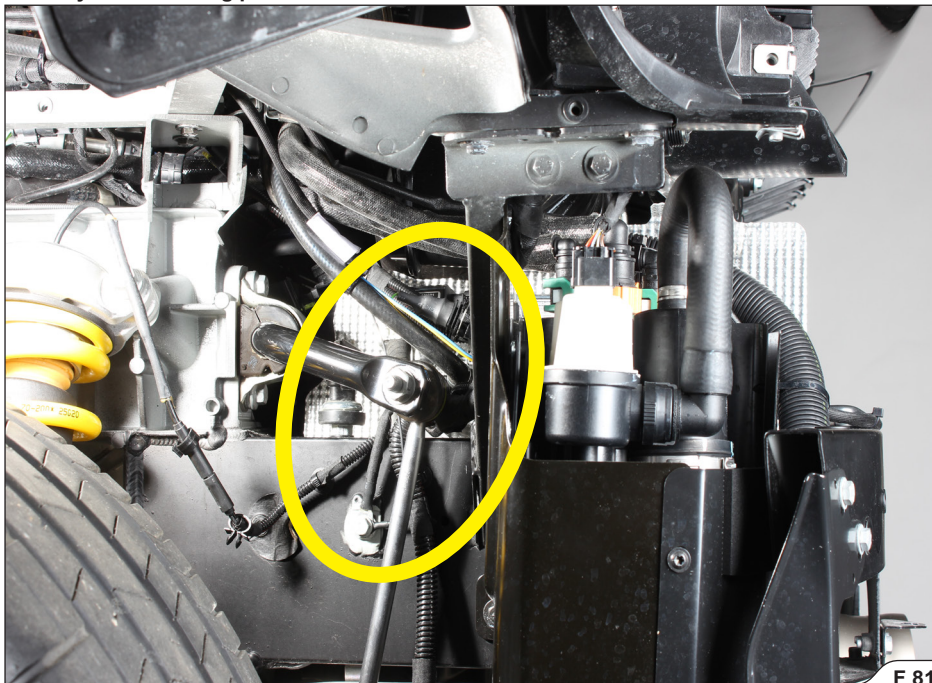
! **IMPORTANT:** make sure to secure the Sound Kit harness in such a way, that it won't touch any hot or moving parts of the vehicle!



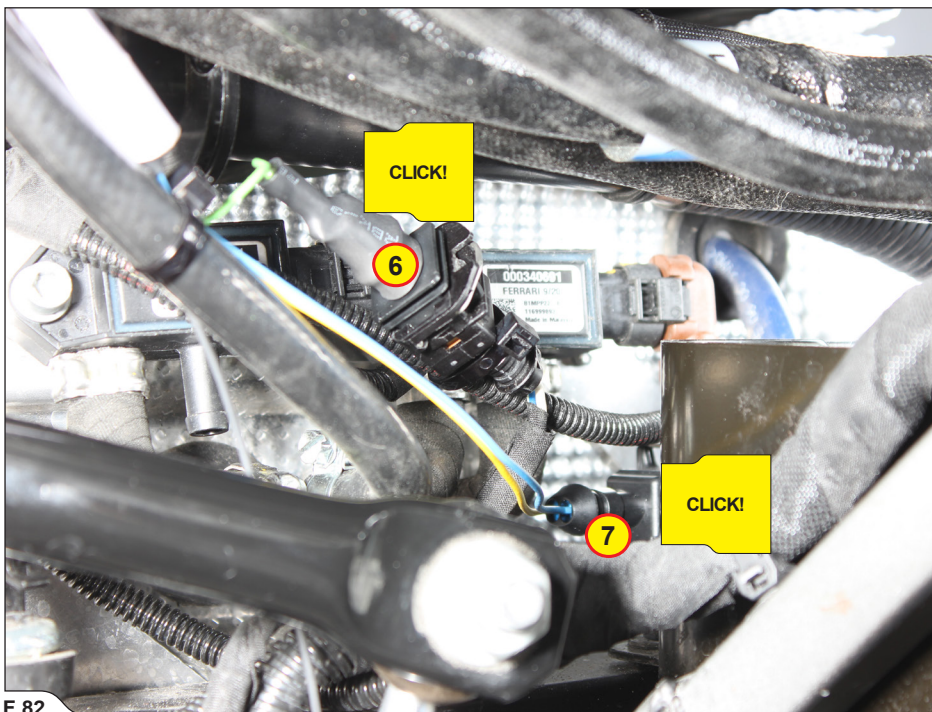
F 80

18. Disconnect the stock left side stock solenoid connector, connect it to the male left side Sound Kit connector, left side Sound Kit female connector to the solenoid valve and attach the ground wire to the chassis, as shown (F 81, 82, 83).

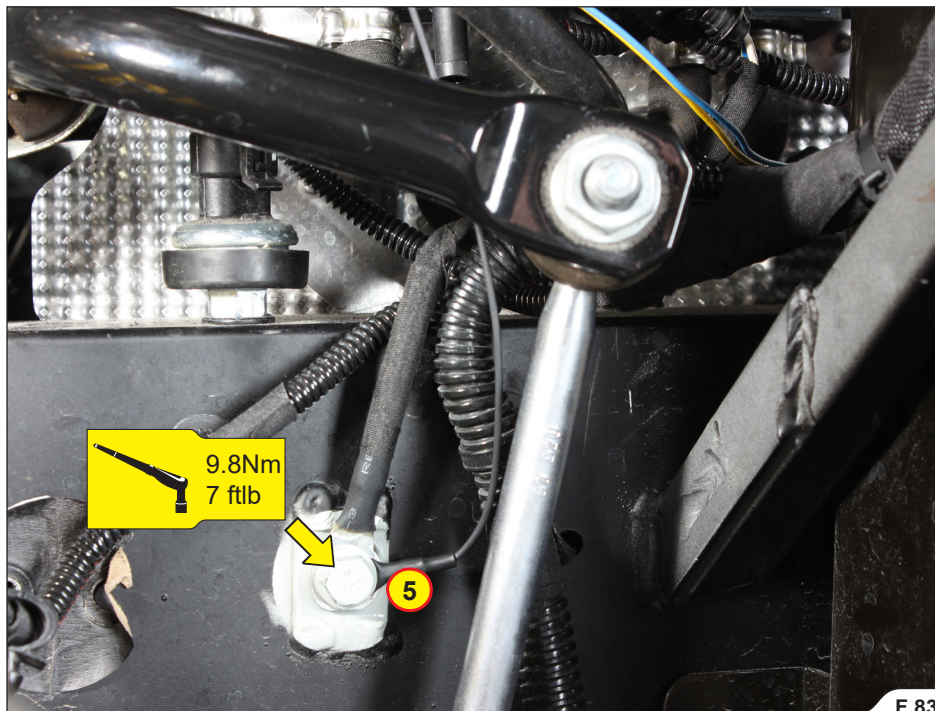
! **IMPORTANT:** make sure to secure the Sound Kit harness in such a way, that it won't touch any hot or moving parts of the vehicle!



F 81

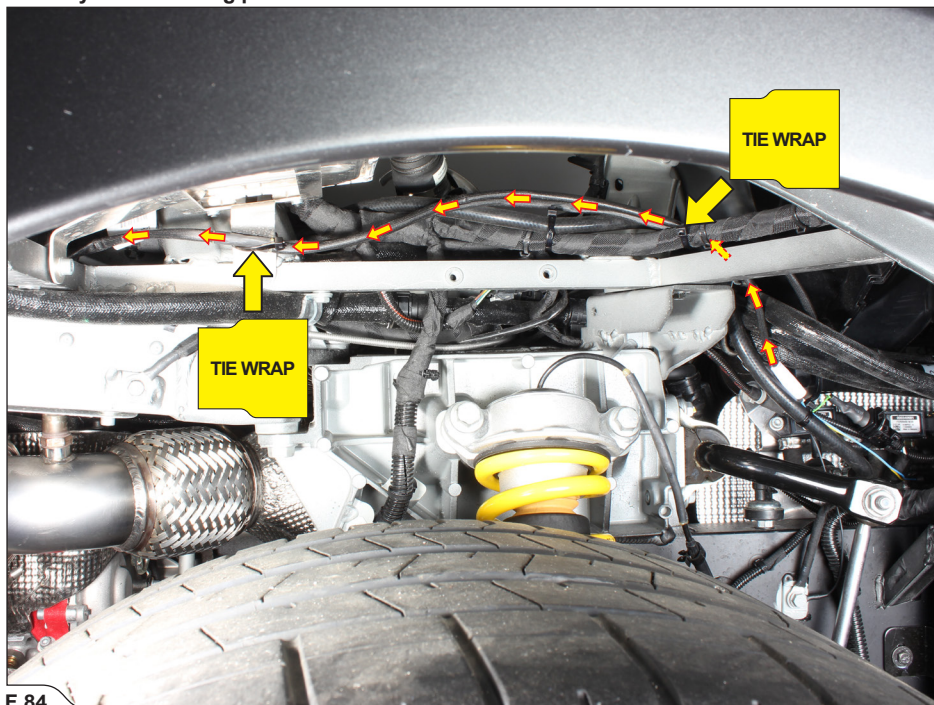


F 82



19. Lead and secure (using tie wraps from Akrapovič installation kit) the Sound Kit harness towards the cockpit, as shown (F 84).

! **IMPORTANT:** make sure to secure the Sound Kit harness in such a way, that it won't touch any hot or moving parts of the vehicle!



F 84

20. **For F8 Tributo only:** remove the marked part of the left door seal, unscrew the marked bolts, disconnect the speaker and carefully remove the left B-column cover, to get access to electrical fuse box behind the drivers seat; check manufacturer workshop manual for correct disassembly (F 85, 86, 87, 88, 89).

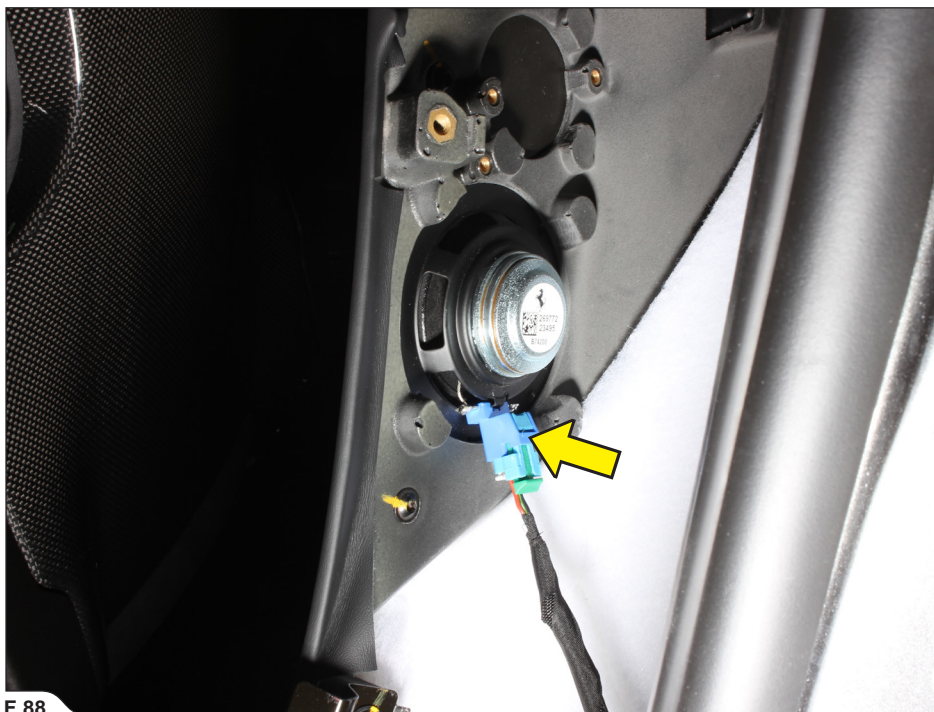
! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



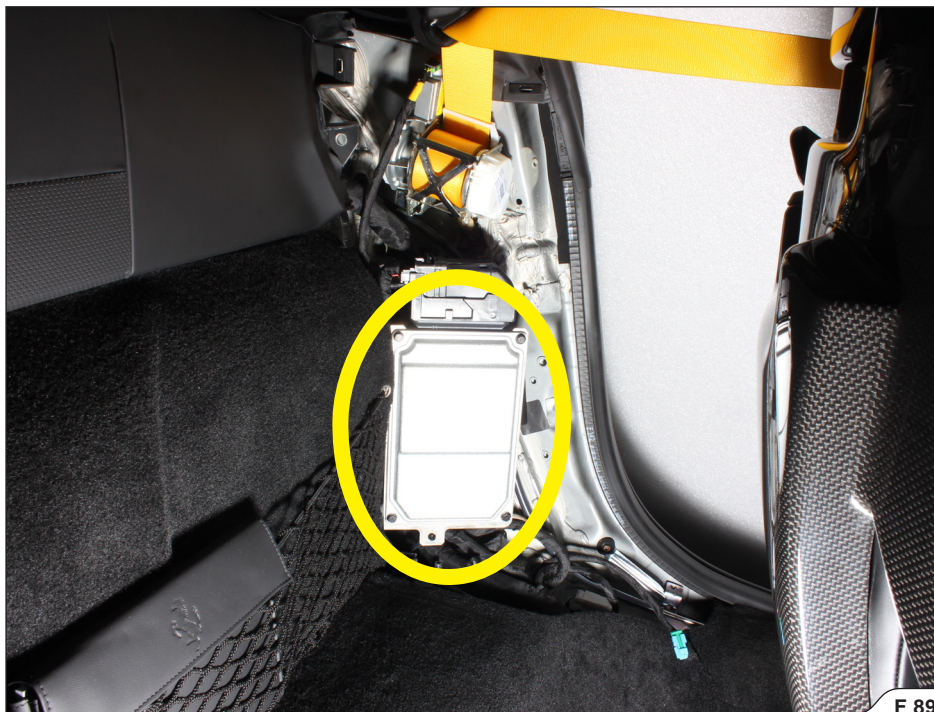


F 86





F 88



21. **For F8 Tributo only:** unscrew the marked bolts and remove the fuse box cover (F 90).
! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



F 90

22. **For F8 Spyder only:** remove the marked part of the left door seal, loosen the marked bolt, carefully remove the left B-column cover and disconnect the speakers, to get access to electrical fuse box behind the drivers seat; check manufacturer workshop manual for correct disassembly (F 91, 92, 93, 94, 95).

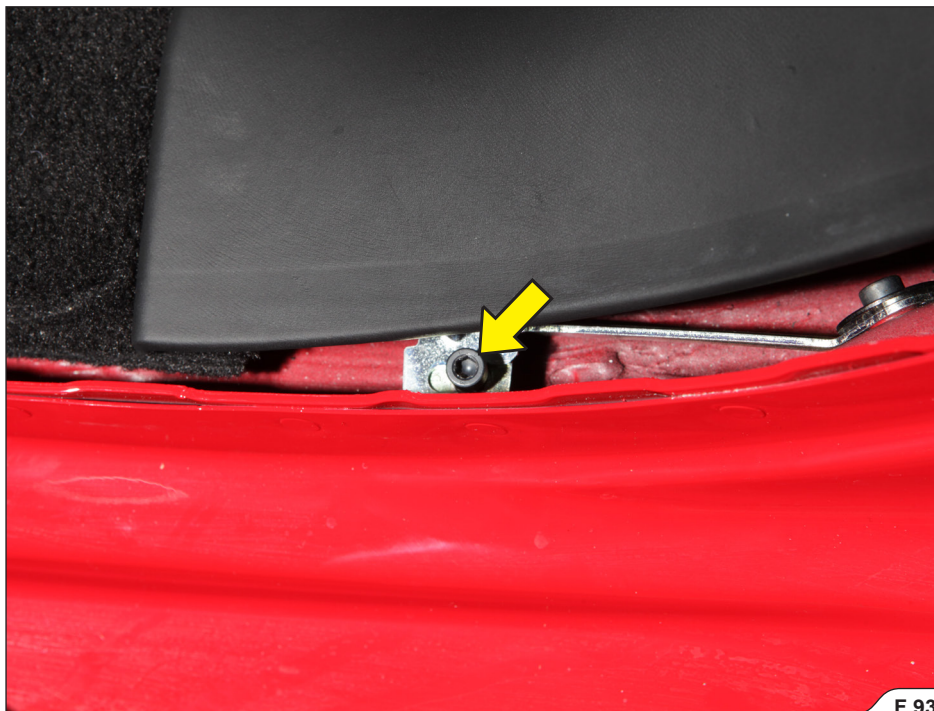
! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



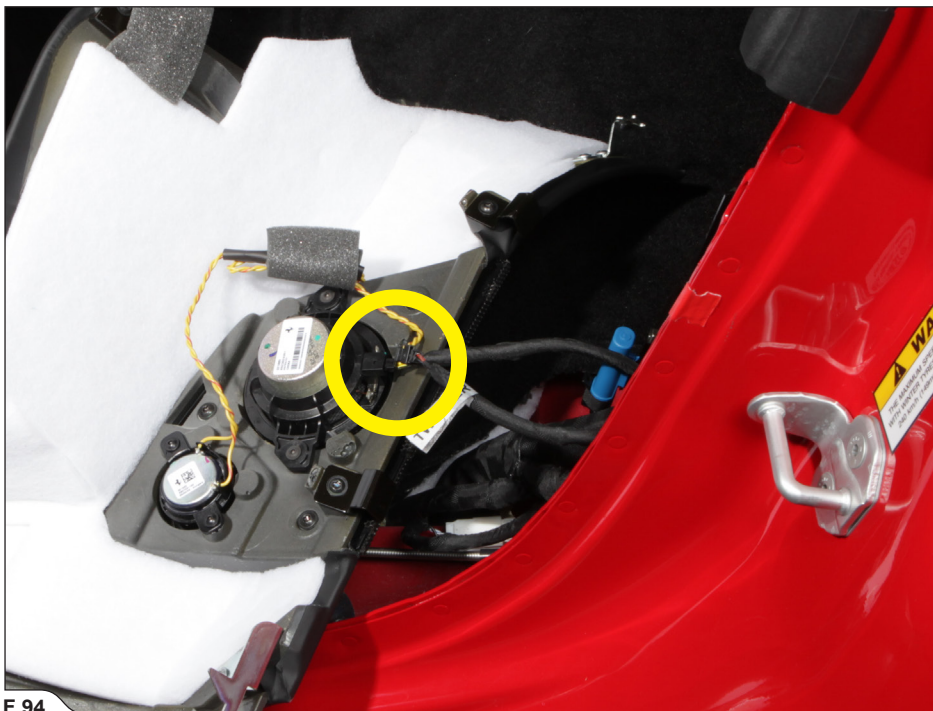
F 91



F 92



F 93



F 94



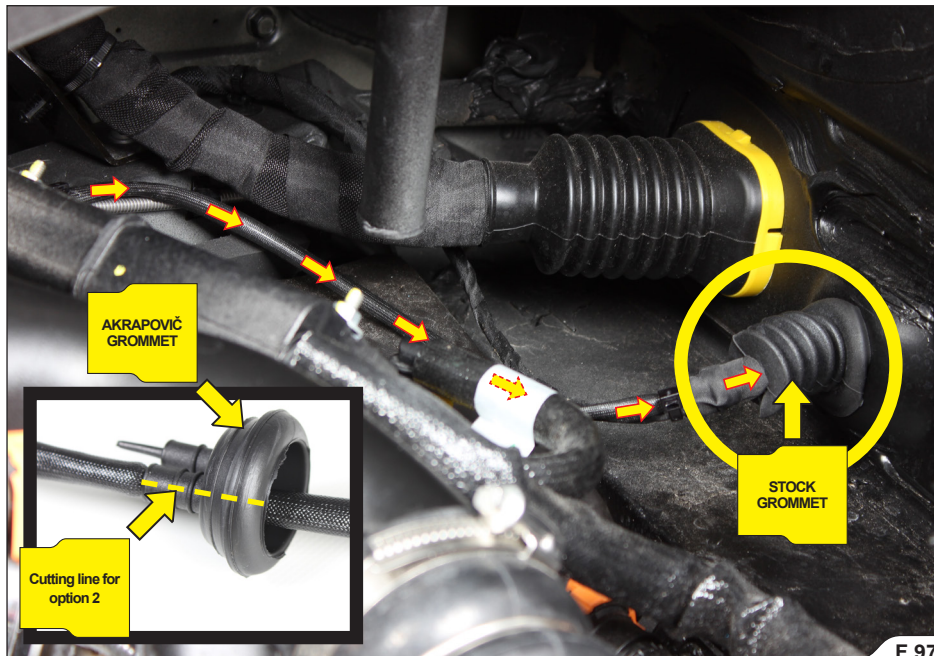
F 95

23. **For F8 Spyder only:** unscrew the marked bolts and remove the fuse box cover (F 96).
! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!



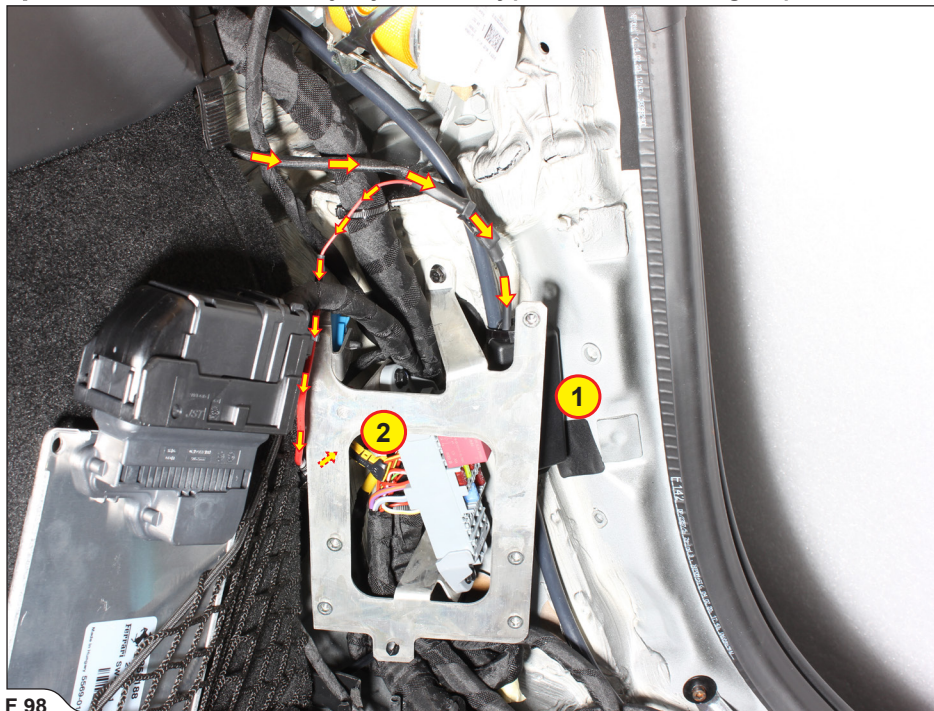
F 96

24. **For F8 Tributo only:** lead the Sound Kit harness into the cockpit (F 97). There are two options (it depend's on your vehicle model):
- 1. If marked stock rubber grommet is unused:** remove the stock grommet and install Akrapovič grommet together with harness.
 - 2. If marked stock rubber grommet is used for stock harness:** carefully cut the Akrapovič grommet off the harness and lead the harness through the stock grommet, as shown (F 97).



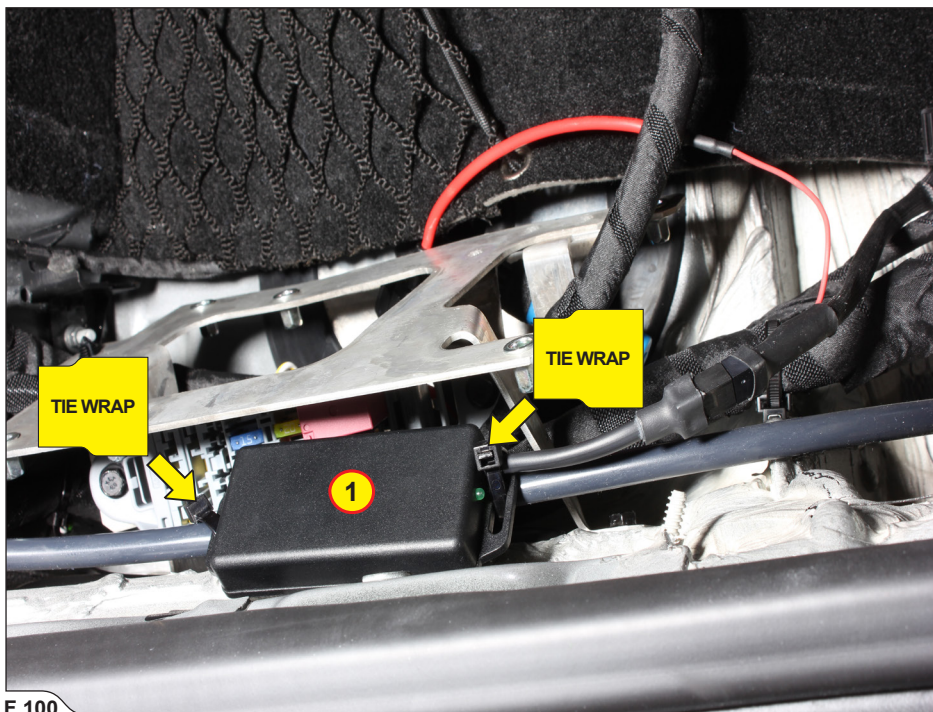
25. **For F8 Tributo only:** locate the marked **red-yellow** wire behind the fuse box and crimp the wire splice on it, install and connect Sound Kit unit as shown (using tie wraps from Akrapovič installation kit (F 98, 99, 100)).

! CAUTION: make sure not to injure yourself or any part of the vehicle during this process!



F 98

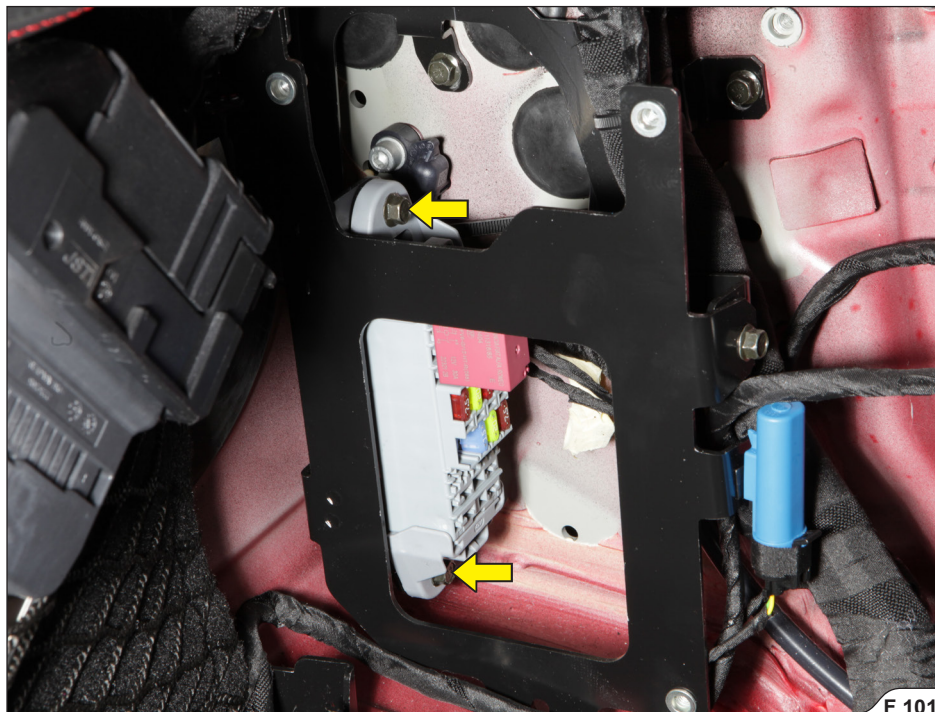


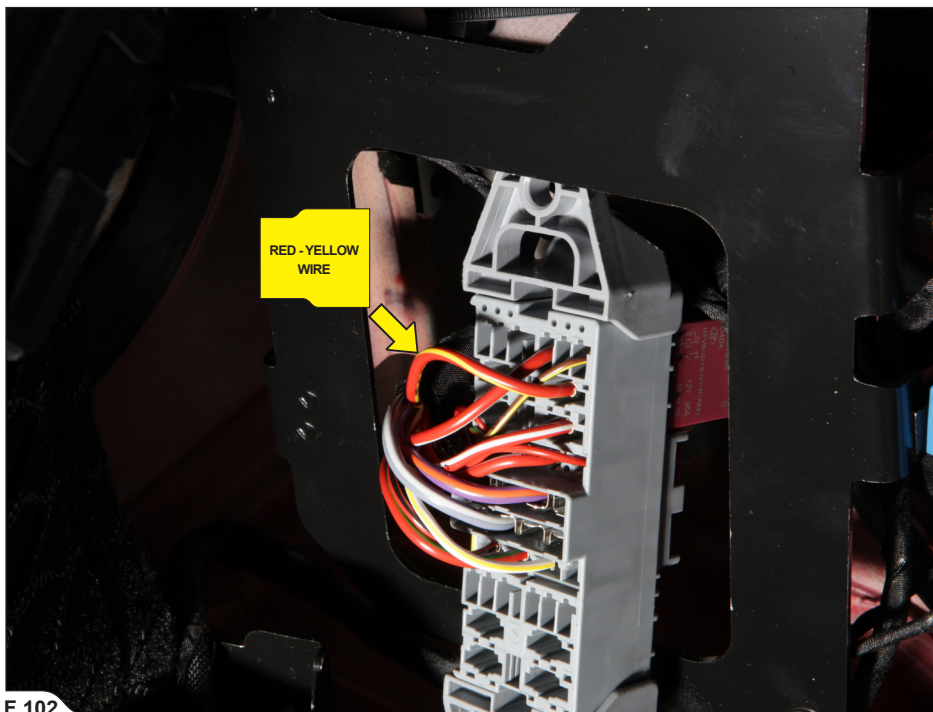


F 100

26. **For F8 Spyder only:** unscrew the fuse box bolts and locate the marked **red-yellow** wire behind the fuse box (F 101, 102).

! **CAUTION:** make sure not to injure yourself or any part of the vehicle during this process!





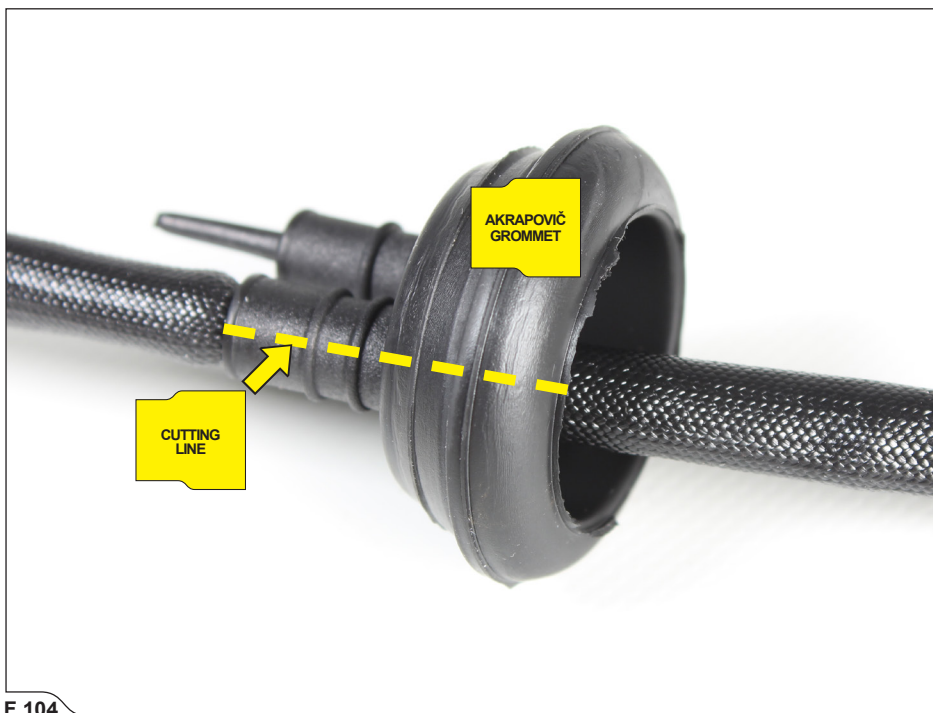
RED - YELLOW
WIRE

F 102

27. **For F8 Spyder only:** remove the marked fuse, sound kit unit and carefully cut the rubber grommet off the Akrapovič Sound Kit harness (F 103, 104).

! **CAUTION:** make sure not to injure yourself or any part of the vehicle during this process!

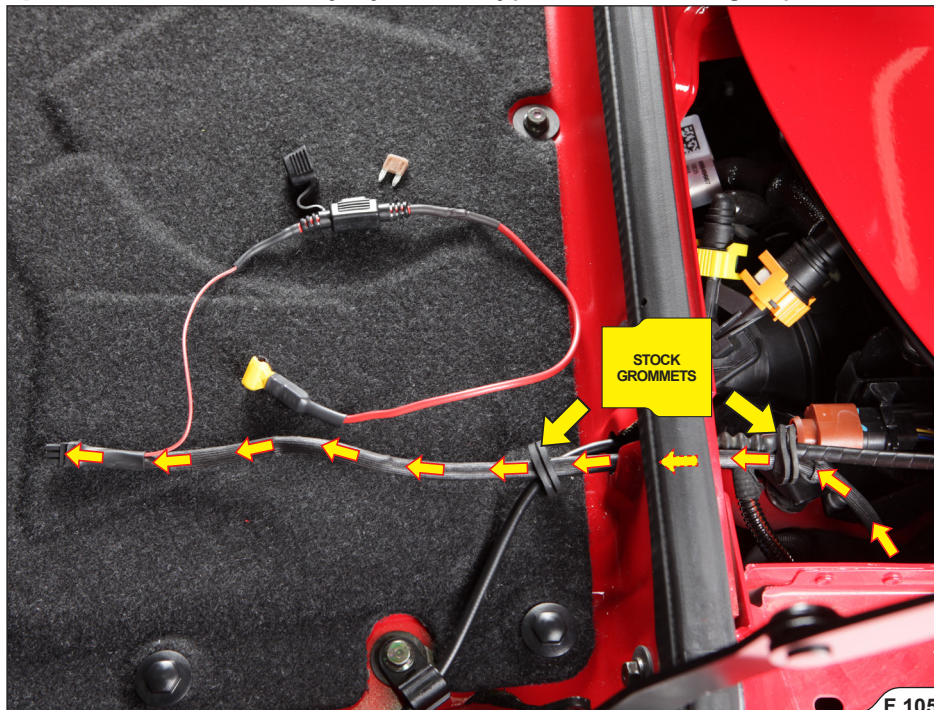




F 104

28. **For F8 Spyder only:** lead the Sound Kit harness through the fire wall, as shown; remove the two marked stock rubber grommets, carefully cut them just enough, so you can get the Akrapovič harness through, than reinstall the stock grommets and fuse back in their place (F 105, 106, 107).

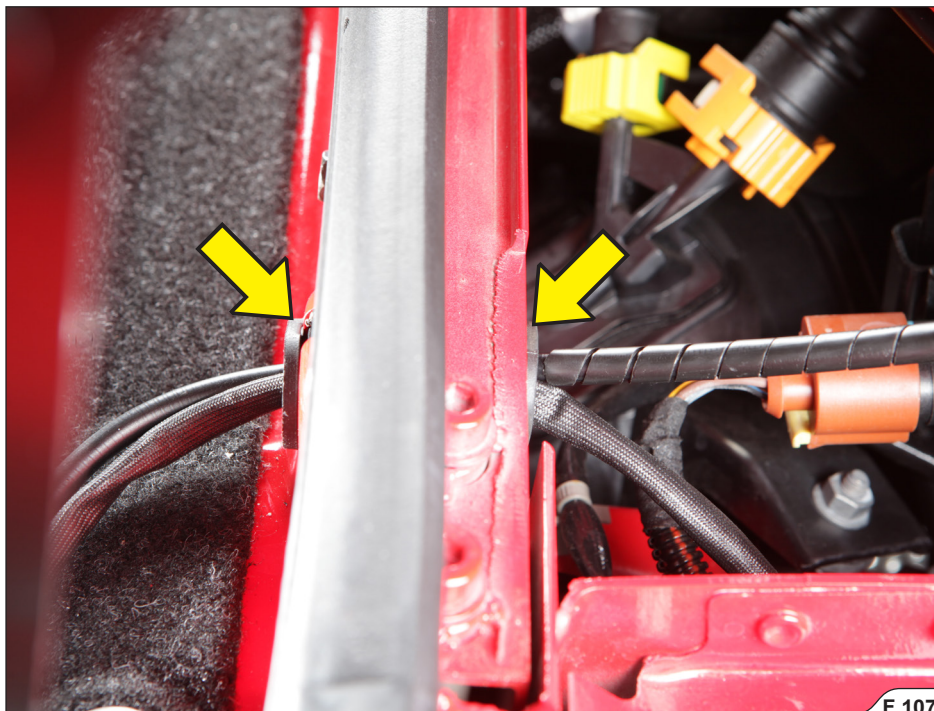
! CAUTION: make sure not to injure yourself or any part of the vehicle during this process!



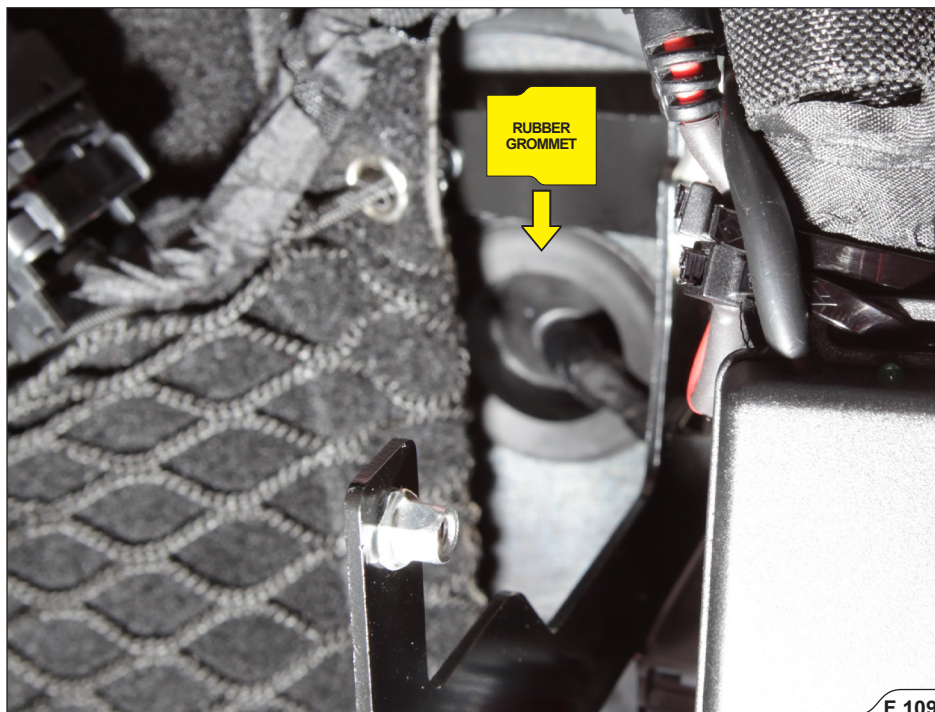
F 105



F 106

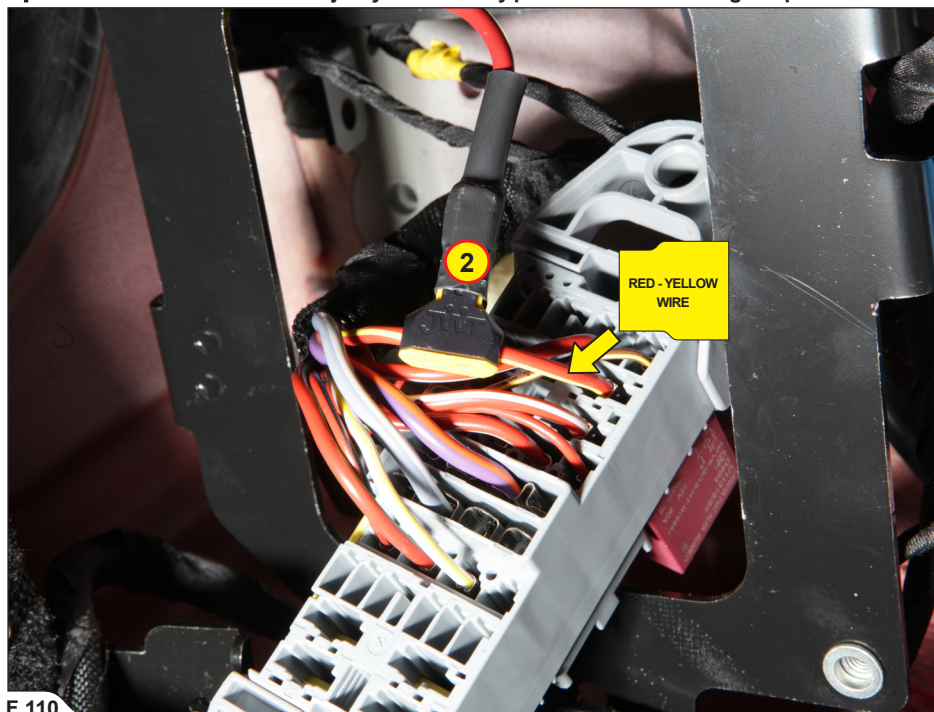


F 107

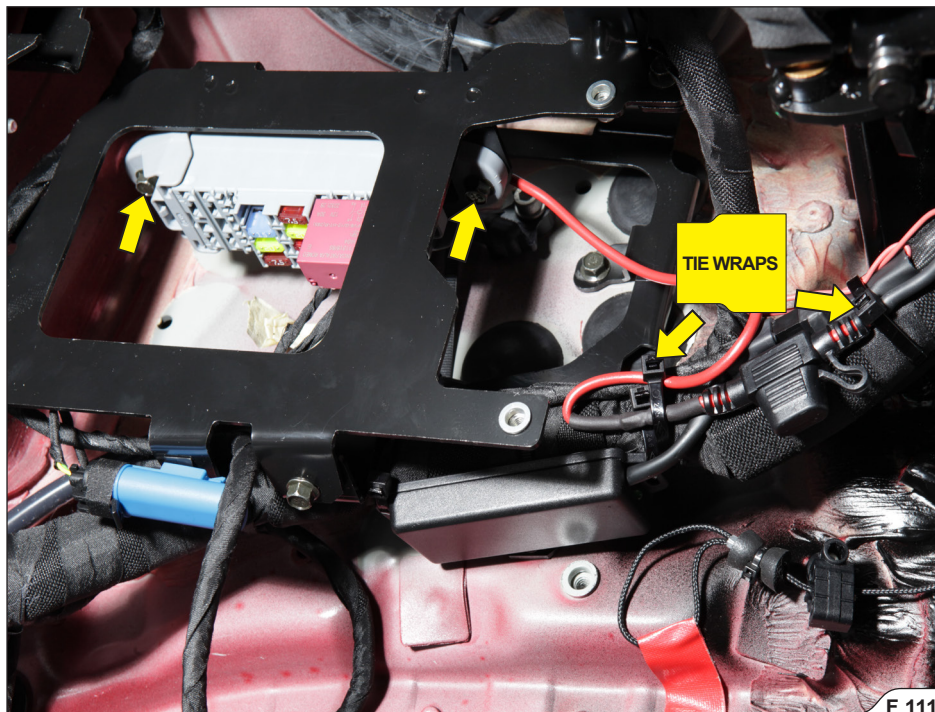


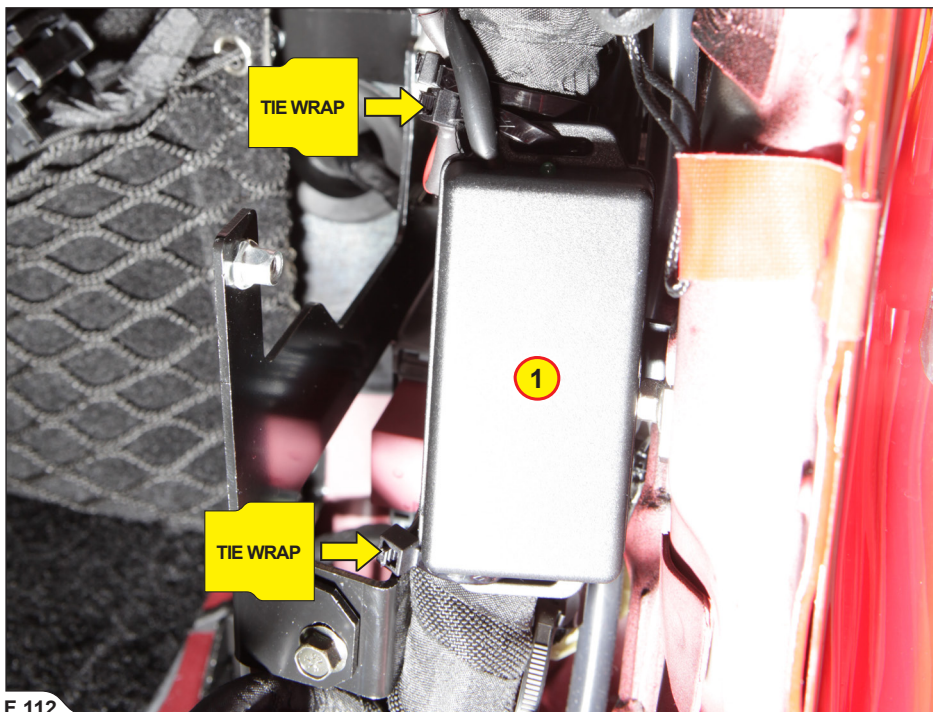
30. **For F8 Spyder only:** crimp the wire splice on the marked **red-yellow** wire behind the fuse box, reinstall the fuse box, connect Sound Kit unit and secure all components, as shown, using tie wraps from Akrapovič installation kit (**F 110, 111, 112**).

! **CAUTION:** make sure not to injure yourself or any part of the vehicle during this process!



F 110





F 112

31. Install Akrapovič Tail Pipes onto the rear bumper, using stock washers and nuts (F 113, 114, 115, 116).

! **IMPORTANT:** hand tighten the Tail Pipes only; do not fully tighten them yet!

! **CAUTION:** make sure not to injure yourself or damage any part of the vehicle during this process!

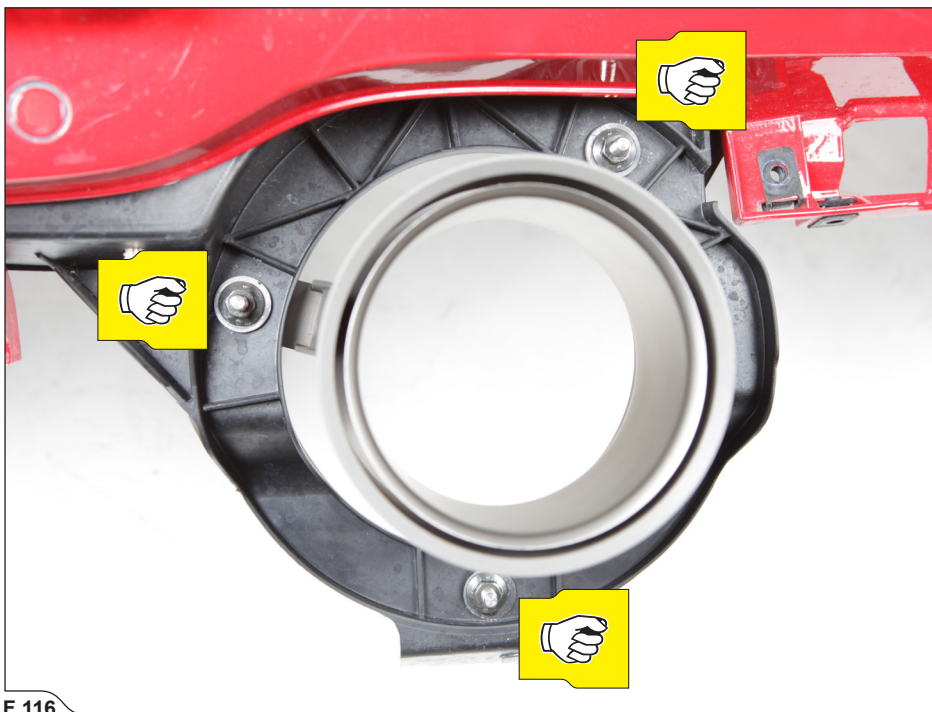


F 113



F 114





F 116

32. Reinstall the rear bumper onto the vehicle; check vehicle manufacturer workshop manual for correct procedures and tightening torques (F 117).

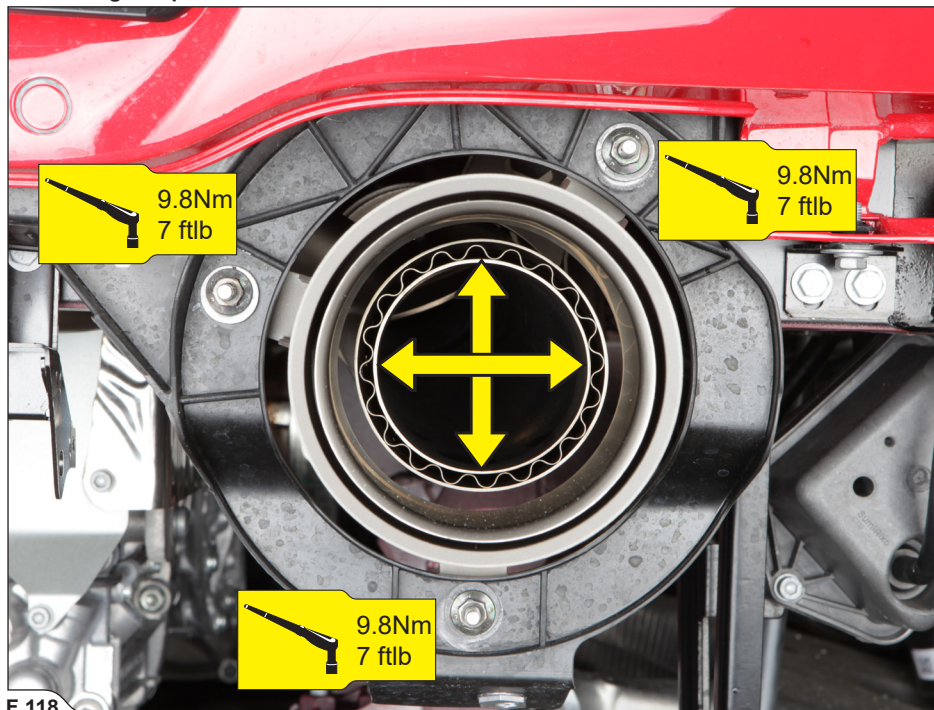
! **CAUTION:** make sure not to injure yourself or damage any part of the exhaust system during this process!



F 117

33. Center and align the Tail Pipes in respect to rear bumper cutouts and outlet pipes; tighten the stock nuts to the specified torque (**F 118**).

! **IMPORTANT:** make sure, not to damage tail pipes, bumper or any part of the vehicle during this process!



F 118

34. Reinstall the diffuser onto the vehicle; check vehicle manufacturer workshop manual for correct procedures and tightening torques (**F 119**).

! CAUTION: make sure not to injure yourself or damage any part of the exhaust system during this process!

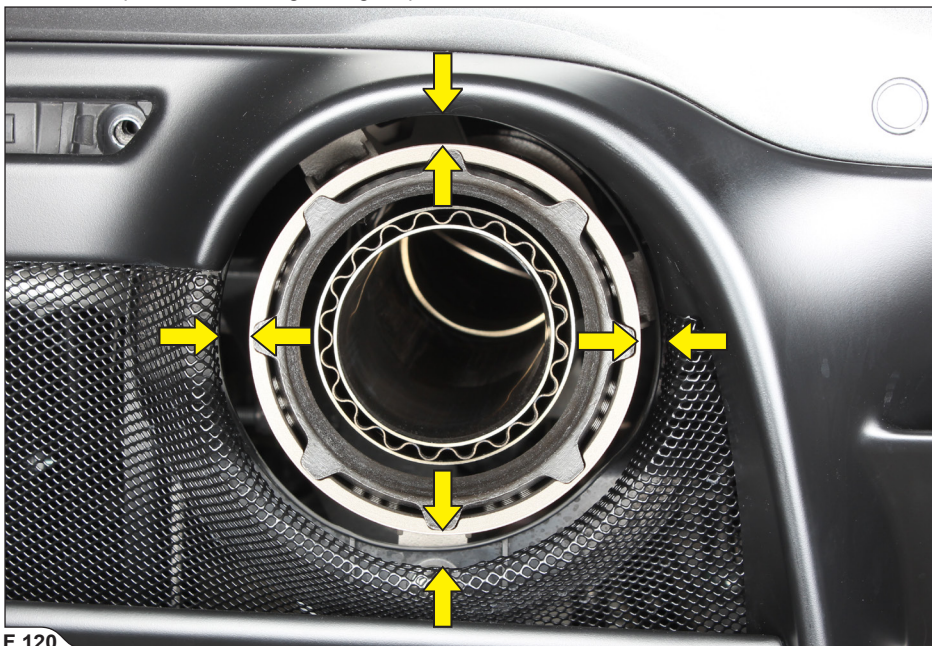


F 119

35. Check, if the Tail Pipes are centered in respect to the diffuser's cutouts; if that is not the case, redo the step 33. (F 120).

! IMPORTANT: do not use the power/pressure washer for cleaning tail pipes; it can damage the tail pipe's surface!

36. Reinstall all dismantled stock parts in reverse order; check vehicle manufacturer manual for correct procedures and tightening torques.



F 120

FINAL INSTALLATION:

- ! **IMPORTANT:** reinstall the dismantled or partially removed stock parts (wheel arches, bumper etc.); check vehicle manufacturer workshop manual for correct procedures and tightening torques.
- ! **IMPORTANT:** make sure all the nuts and bolts are sufficiently tightened. In case the Akrapovič product touches the cowling or other parts, repeat the adjustment of the product or contact your authorized dealer.
- ! **IMPORTANT:** clean all Akrapovič product's surfaces before the first start of the engine or the stains will burn onto the surfaces!
- ! **IMPORTANT:** in case any component of the Akrapovič product is equipped with DMC code sticker, the sticker and glue residue should be removed from the component, before first use!

MAINTENANCE OF THE AKRAPOVIČ PRODUCT:

1. Clean all Akrapovič product's surfaces. Cleaning will prevent spots from burning onto the surface. Do not use aggressive chemical cleaners, because they can damage the surface:
 - **Titanium surfaces** (titanium muffler's outer sleeve, titanium pipes etc): use a soft cloth sprayed with a multi-purpose spray lubricant (WD-40® or equivalent)*, then wipe with a soft dry cloth.
 - **Carbon-fiber surfaces** (carbon-fiber outlet cap, carbon-fiber muffler's outer sleeve, carbon-fiber bracket etc): use a soft dry cloth sprayed with all purpose foam cleaner, then wipe with a soft dry cloth.
 - **Painted surfaces** (painted outlet cap, painted muffler's outer sleeve, painted bracket etc): use a soft cloth sprayed with all purpose foam cleaner, then wipe with a soft dry cloth.
 - **Chrome plated surfaces** (chrome plated outlet cap, chrome plated muffler's outer sleeve etc): use a soft cloth sprayed with all purpose foam cleaner, then wipe with a soft dry cloth.
 - **Stainless steel surfaces** (stainless steel muffler's outer sleeve, stainless steel pipes etc): use a soft cloth sprayed with a contact cleaner, then wipe with a soft dry cloth.
- *WD-40® is a trademark of the WD-40 Company.
2. Periodically check if all the Akrapovič product's nuts and bolts are sufficiently tightened.

- ! **IMPORTANT: IT IS NORMAL FOR WHITE SMOKE TO COME OUT OF THE MUFFLER AT FIRST OPERATION.**
- ! **CAUTION: DO NOT STAND BEHIND THE MUFFLER AT ANY TIME.**
- ! **IMPORTANT: DO NOT USE AUTOMOTIVE WHEEL CLEANERS OR ANY CLEANING PRODUCTS WHICH CONTAIN ACIDIC ADDITIVES TO CLEAN THE AKRAPOVIČ EXHAUST SYSTEMS.**
- ! **IMPORTANT: WE RECOMMEND HIGH CAUTION WHEN USING POWER / PRESSURE WASHER FOR CLEANING PAINTED / LACQUERED SURFACES OF THE AKRAPOVIČ COMPONENTS, TO AVOID PAINT / LACQUER DAMAGE.**
- ! **IMPORTANT: SOME OF THE AKRAPOVIČ CARBON FIBER COMPONENTS ARE ADDITIONALLY PROTECTED AGAINST ROCK CHIPS WITH CLEAR LACQUER PROTECTION FILM. THE PROTECTION FILM IS AVAILABLE AS SPARE PART BY AKRAPOVIČ COMPANY. THE PROTECTION FILM IS NOT THE SUBJECT OF THE AKRAPOVIČ WARRANTY.**
- ! **IMPORTANT: ALL AKRAPOVIČ PRODUCTS ARE DEVELOPED AND DESIGNED TO BE USED ON SPECIFIC VEHICLES, FOR THEIR ENTIRE EXPECTED LIFETIME. PLEASE MAKE SURE THAT END-OF-LIFE AKRAPOVIČ PRODUCT IS DISASSEMBLED TO COMPONENTS SHOWN IN THE PRODUCT'S SCHEMATIC DIAGRAM AVAILABLE ON THE AKRAPOVIČ WEBSITE AND EACH COMPONENT SCRAPPED RESPONSIBLY AND ACCORDING TO APPLICABLE LOCAL LAWS AND REGULATIONS. AKRAPOVIČ DOES NOT ASSUME ANY OBLIGATION OR RESPONSIBILITY WITH RESPECT TO THE SCRAPPING PROCESS OR PROVIDING INFORMATION RELATED THERETO.**
- ! **CAUTION: THE EXHAUST SYSTEM CAN BE EXTREMELY HOT. ALLOW THE EXHAUST AND ENGINE TO COOL DOWN BEFORE BEGINNING INSTALLATION OR ANY OTHER WORK ON THE EXHAUST SYSTEM. THIS MANUAL IS SPECIFIC TO THE FERRARI F8 TRIBUTO AND F8 SPYDER. THERE MAY BE SOME DIFFERENCES IN INSTALLATION PROCEDURES FOR OTHER MODELS.**

Problem	Possible cause	Solution
Exhaust gas leaks out of the muffler/ pipe clamp connections	loosened clamp	tighten the clamp to specified torque
	connection is not completely joined	tap the connection into place and tighten the clamp to specified torque
Valves are not moving	No supply	<p>Check green LED on the Control Kit. If the LED is off:</p> <ul style="list-style-type: none"> • Check electrical connection and connectors • Check fuse for exhaust valves (in the trunk, right)
	Error detected	<p>Check green LED on the Control Kit. If the LED blinks one time per period:</p> <ul style="list-style-type: none"> • Check Left input harness and connectors. <p>If the LED blinks two times per period:</p> <ul style="list-style-type: none"> • Check Right Input harness and connectors. <p>If the LED blinks three times per period:</p> <ul style="list-style-type: none"> • Check Left Output harness and connectors. <p>If the LED blinks four times per period:</p> <ul style="list-style-type: none"> • Check Right Output harness and connectors. <p>If the LED is continuously blinking:</p> <ul style="list-style-type: none"> • Check if CAN sniffer is properly installed. • Check CAN sniffers connections and connector <p>Period lasts approximately one second.</p>

Problem	Possible cause	Solution
Remote Controller not working (red blinking then with blinking)	Pairing process not successful	Do again the pairing process – check user manual
White LED blinking on the Sound Remote Controller	No communication with the receiver	While pressing on the Remote Controller, check if the green LED of the Sound Kit Receiver is green. If yes, then try to put the Sound Kit receiver in another position.
Red LED blinking on the Sound Remote Controller	There is communication with the receiver but there is some issue with the valve system	Switch off the car. Wait one minute and switch on the car.

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