

Ferrari 458 Italia Sport Catalytic Converters

SKU: FS.FER.458.SC



Required Tools

Hydraulic Lift or Floor Jack & Stands
Metric Socket Set w/ Ratchet & Extensions
Metric Open-End Wrench Set
Torx Bits & Driver
Allen/Hex Wrench Set
Small Flashlight (Optional)
Rubber Mallet (Optional)
Flat-Head Pry Bar (Optional)

CAUTION

- Always allow car to cool before performing any installation(s) or service(s) on it.
- Always be sure to work on an even and level surface when raising vehicle(s) with a jack, and support all raised vehicles with locked jack stands once elevated.
- Fabspeed Motorsport recommends that all installations be supervised or verified by a trained professional technician.
- Fabspeed Motorsport is not responsible for any personal injury or damage(s) sustained to a vehicle during installation of aftermarket performance parts.



1. Using a 4mm Allen wrench, remove the (5) bolts securing each of the plastic engine bay covers and remove the covers.



2. Using a 10mm socket and a flat-head screwdriver, remove the (2) bolts and the hose clamp securing each air intake tube and remove the tubes.



3. Using a 3mm Allen and 8mm wrench, remove the (2) bolts and nuts on the top of each side of the air box.



4. Remove the (2) similar nuts and bolts below each side of the air box.



5. Using a T25 Torx, remove the (7) bolts around the edge of the air box cover.



6. Remove the top section of the air box cover.



7. Remove air filter.



8. Using a 10mm socket, remove the (4) nuts securing the bottom section of the air box.



9. Using a flat-head screwdriver, loosen the hose clamp securing the intake elbow to either side of the air box.



10. Separate and remove the soft rubber intake elbows.



11. Lift the car and remove the (6) 4mm Allen bolts and the (2) 10mm bolts securing the rear diffuser.



12. Remove the rear diffuser.



13. Reach up through the bottom of the rear bumper, above the exhaust tips, and remove the (3) 4mm Allen bolts securing the vacuum line bracket to the bottom of the air box.



14. Lower the car back down and remove the air box.



15. Using an O2 sensor wrench or a 22mm wrench, remove the rear O2 sensors from behind the factory catalytic converters (cats).



16. Remove the (3) 13mm bolts securing the cat bracket, and the (2) 13mm bolts running through the rubber damper bushings.



17. Remove (2) 4mm bolts securing the bracket to the cat heat shield and remove the heat shield.



- 18. Using a 13mm, loosen v-band clamp securing the cat to the header.
- 19. Using a 15mm socket, loosen the Accu-seal clamp securing the rear of the cat to the muffler inlet. Wiggle the cat loose from the muffler. (NOTE: Rust penetrant may be required to break the bond between this clamp and the tubing.)



USA

20. Using a 10mm socket, remove the (2) bolts securing the coolant reservoir.



21. Slide coolant tank out of the way and carefully remove the cat. (NOTE: Heat shield will need to bend to allow for clearance. This can be repositioned.)



22. Slide the Fabspeed Sport Cat into the factory muffler inlet.



23. Align the Fabspeed cat and re-install the factory v-band clamp.



24. Repeat this process on the remaining factory cat, and then perform steps 1 through 20 in reverse to complete installation.



