

Fabspeed Single-Outlet Muffler Installation on Porsche 930

- 1) Remove rear valence on bottom of rear bumper –this may require the removal of the two rear vertical rubber buffers. There is one screw under each of the rubber buffers – if a prior owner removed them, you may not need to remove the buffers. The rubber buffers are attached to the rear bumper with 3 nuts that are accessible from behind the bumper. It may require some effort to remove the buffers once the nuts have been removed due to the buffers “melting” on to the rear bumper. Once the buffers are removed, unscrew the head screws that hold the rear valence to the rear bumper and remove the valence with the plastic/rubber seal.
- 2) Remove the old muffler and catalytic converter. Remove the four nuts that attach the cat to the turbo outlet and then loosen the straps that support the muffler to the bracket on the back of the engine. Slip the straps from the bracket and be ready to “catch” the muffler/cat assembly
- 3) Remove the original muffler strap support bracket from the rear of the engine and replace with the Fabspeed strap support bracket (fig #1)
- 4) Place the Fabspeed short extension (fig #2) onto the outlet from the turbo charger paying special attention to the positioning of the extension as shown in figure #2. Secure the extension with 4 new muffler nuts and washers – you may wish to replace your muffler gaskets at the same time. Note the top nut toward the front of the car should be secured first and may require the use of a “stubby” wrench.
- 5) Once the Fabspeed extension is secured, place one of the 3” clamps onto the extension and then insert the muffler inlet onto the extension – the inlet on the muffler that is most angled is also slightly enlarged to enable easy adjustment of the muffler onto the extension (see fig #3). The muffler should fit parallel to the rear bumper and have relatively equal spacing between the bracket on the back of the engine and the rear of the muffler. Place two straps around the muffler and through the muffler bracket on the back of the engine (see fig 4).
- 6) Place a 3” clamp over the muffler outlet and then insert the long tail pipe with tip into position – adjust the position and then tighten down the clamps and straps.
- 7) Replace lower bumper valence and rear bumper buffers ... there you have it! (see fig 5 for final position). Enjoy!!

Special tools: 13 & 14mm deep sockets - 14mm stubby wrench

Figure 1



Figure 2



Figure 3



Figure 4



Figure 5

