

Removing Porsche 997 Multifunction Triangle Airbag Steering Wheel and Replacing with a nice one from [www.dctms.com](http://www.dctms.com)  
speak with Ivan at [sales@dctms.com](mailto:sales@dctms.com) 408 802-4500 and mention that Marc2828 sent you.

OEM (thin and wimpy)



New (beefy and looks totally stock)  
Note: Leather and stitching are exact match



Park car straight with steering wheel straight.  
Remove Keys from ignition.  
Disconnect negative Battery Terminal (you need a 10mm wrench)  
Let sit for 10 minutes



There is a small hole under the steering wheel. You need to push an allen wrench that is slightly smaller than the hole. This releases the latches that hold in the airbag. While pushing up on the allen wrench, wiggle the airbag with your fingers straight out towards you. If you pull the bottom first, you cannot get the top clips out. Pull straight out. You need to sit the airbag up on top of the wheel. Unplug the little orange plug clip. Don't mess with the green and yellow clips on the back of the airbag. Note; I put a towel over the gauges to protect the clear plastic.



Next you need an XZN Triple Square socket and extension for your 3/8" ratchet. These are not Torx sockets...they are actually 3 squares...hence the "Triple Square" name. They have 12 points. I bought the set at SnapOn Stock#: BLPXZNM389. You need the #12.



You need a 5" extension for your ratchet. All the tools you need are above. Hold the steering wheel and loosen this bolt. Carefully remove the steering wheel and airbag together. Don't twist or rock the wheel...take it straight off.



Now you need to remove all the components and put them on the new wheel. You need the "star" bits to take out the screws. Carefully wiggle these multi function parts after the one screw is removed. There is a little plastic barb that holds the bottoms to the "Y" piece. Careful not to crack this. The "Y" piece has no screws, just pressure on these little plastic anchors into the rubber steering wheel.



You need to remove the metal bracket that holds the airbag so you can remove the wiring harness. Remember how all these wires go as you reassemble on the new wheel.

I put some pics to show how much thicker this new wheel is compared to the oem Porsche wheel. Also, take a look at the detail of the perforated leather and the stitching. Very nice.



Putting the wheel back on is the easy part. Some people say you need to set the center bolt at 37 pounds of torque. I used a torque wrench, but couldn't even get close to that tight. The wheel has metal grooves, so I am not concerned the wheel will fall off on a high speed turn....I made the bolt tight.

After you put the wheel on, and reattach the negative battery terminal, you need to start the car. It will give you a PSM failure. I pulled the car out, hit the brakes, put the left then right turn signals on, and the failure went away.

I am very happy with my new wheel. Any comments or questions, please email me a [marc2828@hotmail.com](mailto:marc2828@hotmail.com). I cannot be held responsible for any omissions or errors. If you are not handy, let a qualified mechanic do this for you.