



Part Numbers  
ES2580635  
ES2593684

for Porsche  
996 Turbo, GT2, GT3  
997 Turbo, GT2 (up to 2009)  
and 997 GT3 (all)

## GT1 Billet Oil Filter Housing

best viewed in Acrobat® Reader®

This tutorial is provided as a courtesy by ECS Tuning.

Proper service and repair procedures are vital to the safe, reliable operation of all engine vehicles as well as the personal safety of those performing the repairs. Standard safety procedures and precautions (including use of safety goggles and proper tools and equipment) should be followed at all times to eliminate the possibility of personal injury or improper service which could damage the vehicle or compromise its safety.

Although this material has been prepared with the intent to provide reliable information, no warranty (express or implied) is made as to its accuracy or completeness. Neither is any liability assumed for loss or damage resulting from reliance on this material. SPECIFICALLY, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER WARRANTY IS MADE OR TO BE IMPLIED WITH RESPECT TO THIS MATERIAL. In no event will ECS Tuning, Incorporated or its affiliates be liable for any damages, direct or indirect, consequential or compensatory, arising out of the use of this material.

ES2580635  
ES2593684

GT1 Billet Oil Filter Housing



## Step 1

Remove the stock oil filter housing, and clean it with brake clean or a similar solvent.

The oil filter post allows proper drainback from the filter into the crankcase. The stock post needs to be swapped from the stock housing to your ECS Tuning Billet housing.

Hold the post about halfway down. Firmly but gently press it towards the outer rim of the housing.

You may need to hold the housing steady so that the filter post will disengage from its base in the housing.



ES2580635  
ES2593684

GT1 Billet Oil Filter Housing



## Step 1 continued

A small centering ring may have remained in the housing. Make sure it is transferred as well. You can pry it loose with a pair of needle nose pliers.



## Step 2

Place the plastic centering ring inside the ECS Billet housing. The four tines on the ring loosely align with the four openings in the bottom of the housing.



ES2580635  
ES2593684

GT1 Billet Oil Filter Housing



## Step 2 continued

Align the oil filter post inside the new housing. Press it lightly onto the base.



Press the filter post fully onto the base in the housing. Be careful to apply force directly along the axis of the filter post, to ensure it seats correctly and does not break.



ES2580635  
ES2593684

GT1 Billet Oil Filter Housing



## Step 2 continued

Your ECS Billet oil filter housing is now ready for installation. Refer to Porsche factory manuals for the appropriate oil filter and torque specifications.



Thanks for purchasing an ECS Tuning Billet oil filter housing.

We hope this installation guide has been helpful and informative.

Thanks for reading!

