

# PORSCHE

## Maintenance (C markets\*) 911 GT3 RS 4.0 (997) as of 2011 model

Vehicle Ident. No. \_\_\_\_\_

Working instruction for  
order no.

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**Maintenance**

at 40,000, 80,000, 120,000, 160,000 km/24,000, 48,000, 72,000, 96,000 miles etc.  
(Labour operation 03 16 00 ..)

For a description of the various models, see Technical Manual

**Note:** If the mileage for a regular service is not reached, maintenance must be carried out after 4, 8, 12..... years.

The term 'checking' includes all necessary subsequent work, such as adjusting, readjusting, correcting and topping up, but does not include repairing, replacing and reconditioning parts or assemblies.



Diagnostic system: read out fault memory; reset maintenance interval	
Change engine oil and oil filter (please observe oil change service plan for the 911 GT3)	
Replace drive belt	
Vehicle underbody and engine compartment: visual inspection for leaks (oils and fluids) and chafing damage (lines and hoses) Underbody panels: visual inspection for completeness, secure installation and damage	
Coolant hoses: check condition Radiators and air inlets: visual inspection for external contamination and blockage Coolant: check level and antifreeze	
Air cleaner: replace filter element	
Particle filter: replace filter element	
Fuel system: visual inspection for damage, routing and secure fit of line connections	
Handbrake: check free play of handbrake lever	
Brake system: visual inspection of the brake pads and brake discs for wear	
Brake hoses and lines: visual inspection for leaks, damage, routing and corrosion	
Steering gear: visual inspection of the bellows for damage Tie rod joints: check the play and dust boots	
Axle joints: check the play and visually inspect the dust boots for damage	
Check that the threaded connections of the running gear adjustment at the front and rear are secure	
Drive shafts: visual inspection of the boots for leaks and damage	
Replace rear-axle anti-roll-bar mount	
Exhaust system: visual inspection for leaks and damage, check engine mount Control boxes for exhaust flaps: check operation	
Tyres: check condition and tyre pressure	
Check the door locks, lid locks and safety hooks of the front lid to ensure that they are secure and functioning properly	
Seat belts: check operation and condition	
Vehicle lighting: check operation All headlights: check adjustment Horn: check operation	
Windscreen wiper/washer system, headlight cleaning system: check fluid level and nozzle settings, check window cleaner or antifreeze, depending on time of year; check wiper blades	
Electrical equipment, warning and indicator lights: check operation	
Battery: check functional state and fluid level	
Replace spark plugs: see Additional maintenance	

\* For country allocation, see overview of A, B and C markets

Continued overleaf



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**as of 2011 model**

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**Additional maintenance for spark plugs**  
 (Labour operation 03 81 00 ..)

Replace spark plugs 911 GT3	every 20,000 km/12,000 miles or every 2 years	
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**Additional maintenance every 160,000 km/96,000 miles or every 12 years**  
 (Labour operation 03 86 00 ..)

Manual transmission: change oil	
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**Every 2 years**

Change brake fluid	
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**Every 4 years**

Replace tyre sealant	
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**After 4 years, then every 2 years**

Check Tyre Pressure Monitoring system battery	
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**After 4, 8, 10 years, then every 2 years**

Visual inspection of airbag units	
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Ancillary unit mounts and suspension: visual inspection of all rubber mountings and boots for damage	
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Signature (mechanic): \_\_\_\_\_

**Test drive:**

Remote control, front seats, footbrake and handbrake (also actuation travel), engine, clutch, steering, transmission, cruise control, TC switch, PASM switch, Sport switch, heating, air conditioning and instruments: check operation	
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Oils, fluids: visual inspection for leaks	
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Signature (final check): \_\_\_\_\_

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