

## Major Maintenance Checklist – 911 Carrera/Turbo (997) & Boxster/Cayman (987) (2005-07)

Required Maintenance and Lubrication Service (USA & Canadian Vehicles Only, Not For 911 GT3 (997), use separate checklist)

**Major Maintenance** (Labor Operation 03 26 00 ..) See Technical Manual

After 40,000, 80,000, 120,000, 160,000 miles (60,000, 120,000, 180,000, 240,000 km) etc.

**Note:** If the mileage for scheduled maintenance is not reached, major maintenance must be performed no later than after 4, 8, 12..... years.

The terms 'check' and 'inspection' include all necessary subsequent work such as adjusting, readjusting, correcting and topping off, but do not include repairing, replacing and reconditioning parts or assemblies.

- Diagnosis system: Read fault memory; reset maintenance interval/Read and record range information on R.O.
- Change engine oil and oil filter
- Vehicle underside and engine compartment: Visual inspection for leaks (oils and fluids) and abrasion (lines and hoses); Underbody panels: visual inspection for completeness, installation and damage
- Coolant hoses: Check condition  
Radiators and air intakes: Visual inspection for external debris and blockage  
Coolant: Check level and antifreeze
- Air filter: Replace filter element
- Pollen filter: Replace filter element
- Fuel lines and connections: Visual inspection for damage and leaks
- Brake system: Visual inspection of the brake pads and brake discs for wear
- Parking brake: Check free play of parking brake lever
- Brake hoses and lines: Visual inspection for damage, routing and corrosion
- Clutch: Check the pedal play and end position
- Steering gear: Visual inspection of the dust boots for damage  
Tie rod ends: Check play and dust boots
- Axle joints: Check play; visual inspection of the dust boots for damage. Check the screw connections of the front and rear running gear adjustment points are secure
- Drive shafts: Visual inspection of the dust boots for leaks and damage
- Exhaust system: Visual inspection for leaks and damage; check mounting and heat shields
- Tires: Check condition and tire pressure
- Check firewall and cabrio section body drains for debris
- Check the door, lid locks and safety hook of the front lid for secure seating and function properly
- Seat belts: Check function and condition
- Vehicle lighting: Check function  
All headlights: Check setting
- Horn: Check function
- Windshield wiper/washer system, headlight washer: Check fluid level and nozzle settings (use winter antifreeze protection during winter months)
- Battery: Check condition and electrolyte level
- Electrical equipment, warning and indicator lights: Check function

**Additional maintenance for spark plugs** Labor operation 03 81 00 .. (Except Turbo)

- Replace spark plugs every 60,000 miles (90,000 km) or every 4 years

**Additional maintenance for spark plugs** Labor operation 03 81 00 .. (911 Turbo (997) only)

- Replace spark plugs every 40,000 miles (60,000 km) or every 4 years

**Additional maintenance for drive belt** Labor operation 03 60 00 ..

- Check drive belt at 40,000 miles (60,000 km) or every 4 years
- Check drive belt at 100,000 miles (150,000 km) or every 10 years
- Check drive belt at 160,000 miles (240,000 km) or every 16 years

**Additional maintenance for convertible top** Labor operation 03 70 00 .. (911 Carrera only)

- Maintain and care for convertible top at 20,000 miles (30,000 km) or every 2 years

**Additional maintenance 60,000 miles (90,000 km) or every 6 years** Labor operation 03 83 00 ..

- Replace drive belt
- Replace fuel filter (Turbo only)
- Change all-wheel drive controller oil – 911 Turbo (997) model only, not 911 Carrera 4/4S 4-wheel drive models

---

**Additional maintenance every 120,000 miles (180,000 km) or 12 years**

- Change manual transmission oil
  - Change Tiptronic transmission oil and ATF filter
  - Change Tiptronic transmission final drive oil
  - Change front differential oil – 911 Carrera 4/4S & 911 Turbo (997) 4-wheel drive models only
- 

**Every 2 years**

- Change brake fluid
  - Check roll-over protection system (911 Cabriolet only)
- 

**Every 4 years**

- Replace tire sealant
- 

**After 4, then every 2 years**

- Check battery for the tire pressure monitoring system
- 

**After 4, 8, 10, then every 2 years**

- Inspect airbag system
  - Assembly and running gear mounts: Visual inspection of all rubber/hydraulic mounts for damage
- 

Inspection Performed - Technician Signature: \_\_\_\_\_

**Road Test Check**

---

- Remote control, front seats, foot brake and parking brake (also operating travel), engine, clutch, steering, transmission, ParkAssist, automatic speed control, PSM switch, PASM switch, Sport switch, heater, air-conditioning system and instruments: Check operation
  - Oils, fluids: Visual inspection for leaks
- 

Road Test Performed - Technician Signature: \_\_\_\_\_

---

**Customer Name:** \_\_\_\_\_

**Date:** \_\_\_\_/\_\_\_\_/\_\_\_\_

**VIN: WPO** \_\_\_\_\_

**Mileage** (check one)  **Miles**  **Kilometers:** \_\_\_\_\_

**Dealer Name:** \_\_\_\_\_

**Dealer Code:** \_\_\_\_\_

**Repair Order #:** \_\_\_\_\_

**Technician Name:** \_\_\_\_\_

**Technician Signature:** \_\_\_\_\_