## 03 24 00 Minor maintenance - USA

- Caution



### WARNING

Damage is possible if the wrong maintenance schedules are used for reimported vehicles!

- These maintenance schedules are invalid for RoW (rest of world) vehicles and for vehicles reimported from the USA
- Vehicles reimported from the USA must be maintained according to the maintenance schedules for RoW vehicles => Minor maintenance

The maintenance schedules for the US market have been added to the Technical Manual for the sake of completeness.



- It is extremely important to check the air cleaner (and replace it if necessary) each time minor maintenance is carried out.
- On vehicles with annual mileages of less than 9,000 mls (15,000 km), an annual maintenance must be carried out once a year.
- Maintenance with oil filter change must be carried out at least every 2 years according to the mileage, if the mileage for a major maintenance has not already been reached.
- For an annual mileage of more than 9,000 mls (15,000 km) we recommend carrying out the next maintenance straight away.
- 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.

| Minor maintenance after:<br>15,000, 45,000, 75,000, 105,000 mls etc.<br>24,000, 72,000, 120,000, 168,000 km etc.  | ок |
|---|----|
| Diagnostic system: read out fault memory => Diagnostic system: reading out fault memory   |    |
| Change engine oil => Changing the 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      |    |
| Power steering: check fluid level => Steering gear: fluid level and bellows   |    |
| Coolant hoses: check condition Radiators and air inlets at front: visual inspection for external contamination and blockage Coolant: check the level and antifreeze protection => Checking cooling system |    |

| Particle filter: replace filter element => Particle filter: replacing the filter element   |  |
|--|--|
| Brake hoses and lines: visual inspection for damage, routing and corrosion => Visual inspection: brake lines/brake pads/brake discs. Check brake fluid level => Checking and changing the brake fluid  |  |
| Drive shafts: visual inspection of the boots for leaks and damage => Axle joints/drive shafts  |  |
| Tyres and spare wheel (collapsible wheel): check condition and tyre pressure => Tyres and spare wheel: checking 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 => Checking lid and doors  |  |
| Vehicle lighting: check function; all headlights: check adjustment; horn: check operation => Checking the function of the vehicle's lights   |  |
| Windscreen washer, headlight washer: check fluid level and nozzle settings, pay attention to antifreeze protection in the winter months => Windscreen wiper/washer system, headlight washer  |  |
| All other electrical equipment as well as warning and indicator lights: check operation => Checking the function of electrical equipment, as well as the indicator and warning lights  |  |
| Test drive: Remote control, front seats, foot and parking brakes (also actuation travel), engine, clutch, steering, transmission, ParkAssist, automatic speed control, PSM switch, heating, airconditioning system and instruments: check operation => General maintenance: test drive |  |
| Oils, fluids: visual inspection for leaks  |  |

996420, 996421, 996450, 996451, 996840, 996841

## 03 24 00 Minor maintenance - USA - as of MY 2003

- Caution



### WARNING

Damage is possible if the wrong maintenance schedules are used for reimported vehicles!

- These maintenance schedules are invalid for RoW (rest of world) vehicles and for vehicles reimported from the USA
- Vehicles reimported from the USA must be maintained according to the maintenance schedules for RoW vehicles

The maintenance schedules for the US market have been added to the Technical Manual for the sake of completeness.



- It is urgently recommended to check the air cleaner (and replace it if necessary) each time minor maintenace is carried out.
- On vehicles with annual mileages of less than 9,000 mls (15,000 km), an annual maintenance must be carried out once a year.
- Maintenance with oil filter change must be carried out at least every 2 years according to the mileage, if the mileage for a major maintenance has not already been reached.
- For an annual mileage of more than 9,000 mls (15,000 km) we recommend carrying out the next maintenance straight away.
- 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.
- The test item >Checking inner unlocking of luggage compartment (Trunk Entrapment) < has been added to the countries specification C02 (for USA) and C36 (for Canada) as of model year 2003.

| Minor maintenance after:<br>15,000, 45,000, 75,000, 105,000 mls etc.<br>24,000, 72,000, 120,000, 168,000 km etc.   | ок |
|--|----|
| Diagnostic system: read out fault memory => Diagnostic system: reading out fault memory  |    |
| Change engine oil => Changing the 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 |    |
| Power steering: check fluid level => Steering gear: fluid level and bellows  |    |
|  |    |

| Coolant hoses: check condition Radiators and air inlets at front: visual inspection for external contamination and blockage Coolant: check the level and antifreeze protection => Checking cooling system  |  |
|--|--|
| Particle filter: replace filter element => Particle filter: replacing the filter element   |  |
| Brake hoses and lines: visual inspection for damage, routing and corrosion => Visual inspection: brake lines/brake pads/brake discs. Check brake fluid level => Checking and changing the brake fluid  |  |
| Drive shafts: visual inspection of the boots for leaks and damage => Axle joints/drive shafts  |  |
| Tyres and spare wheel: check condition and tyre pressure => Tyres and spare wheel: checking 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 => Checking lid and doors  |  |
| Vehicle lighting: check function; all headlights: check adjustment; horn: check operation => Checking the function of the vehicle's lights   |  |
| Windscreen washer, headlight washer: check fluid level and nozzle settings, pay attention to antifreeze protection in the winter months => Windscreen wiper/washer system, headlight washer  |  |
| All other electrical equipment as well as warning and indicator lights: check operation => Checking the function of electrical equipment, as well as the indicator and warning lights  |  |
| Test drive: Remote control, front seats, foot and parking brakes (also actuation travel), engine, clutch, steering, transmission, ParkAssist, automatic speed control, PSM switch, heating, airconditioning system and instruments: check operation => General maintenance: test drive |  |
| Oils, fluids: visual inspection for leaks  |  |

## 03 24 00 Minor maintenance - USA - as of MY 2004

- Caution



### WARNING

Damage is possible if the wrong maintenance schedules are used for reimported vehicles!

- These maintenance schedules are invalid for RoW (rest of world) vehicles and for vehicles reimported from the USA
- Vehicles reimported from the USA must be maintained according to the maintenance schedules for RoW vehicles

The maintenance schedules for the US market have been added to the Technical Manual for the sake of completeness.



- It is urgently recommended to check the air cleaner (and replace it if necessary) each time minor maintenace is carried out.
- There is no annual maintenance for vehicles as of model year 2004.
- If the mileage for a regular service is not reached, minor maintenance must be carried out after 2, 6, 10..... 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.
- The test item >Checking inner unlocking of luggage compartment (Trunk Entrapment) < has been added to the countries specification C02 (for USA) and C36 (for Canada) as of model year 2003.

| Minor maintenance after:<br>15,000, 45,000, 75,000, 105,000 mls etc.<br>24,000, 72,000, 120,000, 168,000 km etc.  | ок |
|---|----|
| Diagnostic system: read out fault memory => Diagnostic system: reading out fault memory   |    |
| Change engine oil => Changing the 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      |    |
| Power steering: check fluid level => Steering gear: fluid level and bellows   |    |
| Coolant hoses: check condition Radiators and air inlets at front: visual inspection for external contamination and blockage Coolant: check the level and antifreeze protection => Checking cooling system |    |
|   |    |

| Particle filter: replace filter element => Particle filter: replacing the filter element   |  |
|--|--|
| Brake hoses and lines: visual inspection for damage, routing and corrosion => Visual inspection: brake lines/brake pads/brake discs. Check brake fluid level => Checking and changing the brake fluid  |  |
| Drive shafts: visual inspection of the boots for leaks and damage => Axle joints/drive shafts  |  |
| Tyres and spare wheel (collapsible wheel): check condition and tyre pressure => Tyres and spare wheel: checking 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 => Checking lid and doors  |  |
| Vehicle lighting: check function; all headlights: check adjustment; horn: check operation => Checking the function of the vehicle's lights   |  |
| Windscreen washer, headlight washer: check fluid level and nozzle settings, pay attention to antifreeze protection in the winter months => Windscreen wiper/washer system, headlight washer  |  |
| All other electrical equipment as well as warning and indicator lights: check operation => Checking the function of electrical equipment, as well as the indicator and warning lights  |  |
| Test drive: Remote control, front seats, foot and parking brakes (also actuation travel), engine, clutch, steering, transmission, ParkAssist, automatic speed control, PSM switch, heating, airconditioning system and instruments: check operation => General maintenance: test drive |  |
| Oils, fluids: visual inspection for leaks  |  |

## 03 50 00 Annual maintenance - USA

- Caution



### WARNING

Damage is possible if the wrong maintenance schedules are used for reimported vehicles!

- These maintenance schedules are invalid for RoW (rest of world) vehicles and for vehicles reimported from the USA
- Vehicles reimported from the USA must be maintained according to the maintenance schedules for RoW vehicles

The maintenance schedules for the US market have been added to the Technical Manual for the sake of completeness.



- On vehicles with annual mileages of less than 9,000 mls (15,000 km), an annual maintenance must be carried out once a year.
- Regular servicing with oil filter change must be carried out at least every 2 years according to the mileage, if the mileage for a major maintenance has not already been reached.
- For an annual mileage of more than 9,000 mls (15,000 km) we recommend carrying out the next regular servicing straight away.
- 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.

| Annual maintenance  | ок |
|---|----|
| Diagnostic system: read out fault memory => Diagnostic system: reading out fault memory   |    |
| 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  |    |
| Radiators and air inlets at front: visual inspection for external contamination and blockage => Checking cooling system   |    |
| Power steering: check fluid level => Steering gear: fluid level and bellows   |    |
| Engine: check oil level => Changing the engine oil and oil filter   |    |
| Brake hoses and lines: visual inspection for damage, routing and corrosion => Visual inspection: brake lines/brake pads/brake discs. Check brake fluid level => Checking and changing the brake fluid |    |
| Steering gear: visually inspect the bellows for damage => Steering gear: fluid level and  |    |

| bellows  |  |
|--|--|
| Tie rod ends: check the play and dust bellows => Axle joints/drive shafts  |  |
| Axle joints: check the play and visually inspect the dust bellows for damage => Axle joints/drive shafts   |  |
| Drive shafts: visual inspection of the boots for leaks and damage => Axle joints/drive shafts  |  |
| Tyres and spare wheel (collapsible wheel): check condition and tyre pressure => Tyres and spare wheel: checking condition and tyre pressure  |  |
| Vehicle lighting: check function; all headlights: check adjustment; horn: check operation => Checking the function of the vehicle's lights   |  |
| All other electrical equipment as well as warning and indicator lights: check operation => Checking the function of electrical equipment, as well as the indicator and warning lights  |  |
| Test drive: Remote control, front seats, foot and parking brakes (also actuation travel), engine, clutch, steering, transmission, ParkAssist, automatic speed control, PSM switch, heating, airconditioning system and instruments: check operation => General maintenance: test drive |  |
| Oils, fluids: visual inspection for leaks  |  |

# 03 50 00 Annual maintenance - USA - as of MY 2004

The maintenance schedules for the US market have been added to the Technical Manual for the sake of completeness.



### Note

• There is no annual maintenance for vehicles as of model year 2004.

### 03 Additional maintenance - USA - as of MY 2004

- Caution
- Additional maintenance, replacing spark plugs
- Additional maintenance every 60,000 mls/96,000 km
- Additional maintenance every 90,000 mls/144,000 km
- Maintenance every 2 years
- Maintenance after 4, 8, 10 then every 2 years



### **WARNING**

Damage is possible if the wrong maintenance schedules are used for reimported vehicles!

- These maintenance schedules are invalid for RoW (rest of world) vehicles and for vehicles reimported from the USA
- Vehicles reimported from the USA must be maintained according to the maintenance schedules for RoW vehicles

The maintenance schedules for the US market have been added to the Technical Manual for the sake of completeness.

### Additional maintenance, replacing spark plugs

| Additional maintenance, replacing spark plugs => Replacing spark plugs | ок |
|--|----|
| 911 Turbo/ GT2 every 30,000mls/48,000km                                |    |

## Additional maintenance every 60,000 mls/96,000 km



### Note

• It is recommended to replace the fuel filter every 60,000 mls (96,000 km).

| Additional maintenance every 60,000 mls/96,000 km          | ок |
|--|----|
| Replace Polyrib belt => Removing and installing drive belt |    |

## Additional maintenance every 90,000 mls/144,000 km

| Additional maintenance every 90,000 mls/144,000 km   | ок |
|--|----|
| Manual transmission: change oil => Changing transmission oil or => Changing transmission oil - GT2           |    |
| Automatic transmission: change ATF and ATF filter => Replacing ATF and => Removing and installing ATF filter |    |
| Automatic transmission: change oil in final drive => Replacing and checking transmission oil in final drive  |    |
| Final drive, front: change oil => Changing transmission oil in front wheel drive                             |    |

# **Maintenance every 2 years**

| Maintenance every 2 years   | ок |
|---|----|
| Change brake fluid (use only original Porsche brake fluid) => Checking and changing the brake fluid   |    |
| Check roll-over protection system (only 911 Turbo Cabrio) => Passenger protection maintenance: checking roll-over protection system   |    |
| Condition report – preparing long-life guarantee Form WKD 444 010 02 German Form WKD 444 020 02 English Form WKD 444 021 02 US English Form WKD 444 030 02 French Form WKD 444 031 02 French-Canadian Form WKD 444 040 02 Italian Form WKD 444 050 02 Spanish Form WKD 444 091 02 Dutch |    |

# Maintenance after 4, 8, 10 then every 2 years

| Maintenance after 4, 8, 10 then every 2 years   | ок |
|---|----|
| Inspect airbag system => Inspecting the airbag system   |    |
| Mount assemblies and running gear: visual inspection of all rubber mounts for damage => Running gear adjustment/storage of assemblies |    |

## 03 Additional maintenance - USA

- Caution
- Additional maintenance, replacing spark plugs
- Additional maintenance every 60,000 mls/96,000 km
- Additional maintenance every 90,000 mls/144,000 km
- Maintenance every 2 years
- Maintenance after 4, 8, 10 then every 2 years



### WARNING

Damage is possible if the wrong maintenance schedules are used for reimported vehicles!

- These maintenance schedules are invalid for RoW (rest of world) vehicles and for vehicles reimported from the USA
- Vehicles reimported from the USA must be maintained according to the maintenance schedules for RoW vehicles

The maintenance schedules for the US market have been added to the Technical Manual for the sake of completeness.

### Additional maintenance, replacing spark plugs

| Additional maintenance, replacing spark plugs => Replacing spark plugs | ок |
|--|----|
| 911 Turbo/ GT2 every 30,000mls/48,000km                                |    |

## Additional maintenance every 60,000 mls/96,000 km



### Note

• It is recommended to replace the fuel filter every 60,000 mls (96,000 km).

| Additional maintenance every 60,000 mls/96,000 km          | ок |
|--|----|
| Replace Polyrib belt => Removing and installing drive belt |    |

## Additional maintenance every 90,000 mls/144,000 km

| Additional maintenance every 90,000 mls/144,000 km   | ок |
|--|----|
| Manual transmission: change oil => Changing transmission oil or => Changing transmission oil - GT2           |    |
| Automatic transmission: change ATF and ATF filter => Replacing ATF and => Removing and installing ATF filter |    |
| Automatic transmission: change oil in final drive => Replacing and checking transmission oil in final drive  |    |
| Final drive, front: change oil => Changing transmission oil in front wheel drive                             |    |

# **Maintenance every 2 years**

| Maintenance every 2 years   | ок |
|---|----|
| Change brake fluid (use only original Porsche brake fluid) => Checking and changing the brake fluid   |    |
| Condition report – preparing long-life guarantee Form WKD 444 010 02 German Form WKD 444 020 02 English Form WKD 444 021 02 US English Form WKD 444 030 02 French Form WKD 444 031 02 French-Canadian Form WKD 444 040 02 Italian Form WKD 444 050 02 Spanish Form WKD 444 091 02 Dutch |    |

# Maintenance after 4, 8, 10 then every 2 years

| Maintenance after 4, 8, 10 then every 2 years   | ок |
|---|----|
| Inspect airbag system => Inspecting the airbag system   |    |
| Mount assemblies and running gear: visual inspection of all rubber mounts for damage => Running gear adjustment/storage of assemblies |    |

# 03 26 00 Major maintenance - USA

- Caution



### WARNING

Damage is possible if the wrong maintenance schedules are used for reimported vehicles!

- These maintenance schedules are invalid for RoW (rest of world) vehicles and for vehicles reimported from the USA
- Vehicles reimported from the USA must be maintained according to the maintenance schedules for RoW vehicles

The maintenance schedules for the US market have been added to the Technical Manual for the sake of completeness.



- 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.
- The maintenance item > Throttle actuation: Check smooth operation, check full throttle position with the Tester < omitted as of model year 2002.

| Major maintenance after 30,000, 60,000, 90,000, 120,000 mls etc. 48,000, 96,000, 144,000, 192,000 km etc.   | ок |
|---|----|
| Diagnostic system: read out fault memory => Diagnostic system: reading out fault memory   |    |
| Polyrib belt: check condition => Removing and installing drive belt   |    |
| Change engine oil and oil filter => Changing the engine oil and oil filter  |    |
| Replace the spark plugs => Replacing spark plugs  |    |
| 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 inlets at front: visual inspection for external contamination and blockage Coolant: check the level and antifreeze protection => Checking cooling system |    |
| Air cleaner: replace filter element => Replacing air cleaner element  |    |
| Particle filter: replace filter element => Particle filter: replacing the filter element  |    |
| Fuel system: visual inspection for damage, routing and secure fit of line connections   |    |
| Power steering: check fluid level => Steering gear: fluid level and bellows   |    |

| Parking brake: check the free play of the parking brake lever => Parking brake: checking the free play of the parking brake lever   |  |
|---|--|
| Brake system: visual inspection of the brake pads and brake discs for wear => Visual inspection: brake lines/brake pads/brake discs   |  |
| Brake hoses and lines: visual inspection for damage, routing and corrosion => Visual inspection: brake lines/brake pads/brake discs. Check brake fluid level => Checking and changing the brake fluid   |  |
| Clutch: play or pedal end position is to be checked => Clutch: checking the play and pedal end position   |  |
| Throttle actuation: check smooth operation, check the full throttle position with the Tester  |  |
| Steering gear: visually inspect the bellows for damage => Steering gear: fluid level and bellows  |  |
| Tie rod ends: checking the play and dust bellows => Axle joints/drive shafts  |  |
| Axle joints: check play, visual inspection of dust bellows for damage => Axle joints/drive shafts, check screw connections of running gear adjustment facility, front and rear, for secure fit => Running gear adjustment/storage of assemblies   |  |
| Drive shafts: visual inspection of the boots for leaks and damage => Axle joints/drive shafts   |  |
| Exhaust system: visual inspection for leaks and damage, check suspension  |  |
| Tyres and spare wheel (collapsible wheel): check condition and tyre pressure => Tyres and spare wheel: checking condition and tyre pressure   |  |
| Check the door, lid locks and safety hooks of the front lid to ensure that they are secure and functioning properly => Checking lid and doors   |  |
| Seat belts: check operation and condition => Checking seat belts  |  |
| Vehicle lighting: check function; all headlights: check adjustment; horn: check operation => Checking the function of the vehicle's lights  |  |
| Windscreen washer, headlight washer: check fluid level and nozzle settings, pay attention to antifreeze protection in the winter months => Windscreen wiper/washer system, headlight washer   |  |
| All other electrical equipment as well as warning and indicator lights: check operation => Checking the function of electrical equipment, as well as the indicator and warning lights   |  |
| Test drive: Remote control, front seats, foot and parking brakes (also actuation travel), engine, clutch, steering, transmission, ParkAssist, automatic speed control, PSM switch, heating, air-conditioning system and instruments: check operation => General maintenance: test drive |  |
| Oils, fluids: visual inspection for leaks   |  |

## 03 26 00 Major maintenance - USA - as of MY 2003

- Caution



### WARNING

Damage is possible if the wrong maintenance schedules are used for reimported vehicles!

- These maintenance schedules are invalid for RoW (rest of world) vehicles and for vehicles reimported from the USA
- Vehicles reimported from the USA must be maintained according to the maintenance schedules for RoW vehicles

The maintenance schedules for the US market have been added to the Technical Manual for the sake of completeness.



- 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.
- The maintenance item > Throttle actuation: Check smooth operation, check full throttle position with the Tester < omitted as of model year 2002.
- The test item >Checking inner unlocking of luggage compartment (Trunk Entrapment) < has been added to the countries specification C02 (for USA) and C36 (for Canada) as of model year 2003.

| Major maintenance after 30,000, 60,000, 90,000, 120,000 mls etc. 48,000, 96,000, 144,000, 192,000 km etc.   | ок |
|---|----|
| Diagnostic system: read out fault memory => Diagnostic system: reading out fault memory   |    |
| Polyrib belt: check condition => Removing and installing drive belt   |    |
| Change engine oil and oil filter => Changing the engine oil and oil filter  |    |
| Replace the spark plugs => Replacing spark plugs  |    |
| 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 inlets at front: visual inspection for external contamination and blockage Coolant: check the level and antifreeze protection => Checking cooling system |    |
| Air cleaner: replace filter element => Replacing air cleaner element  |    |
| Particle filter: replace filter element => Particle filter: replacing the filter element  |    |
|   | i  |

| Fuel system: visual inspection for damage, routing and secure fit of line connections   |  |
|---|--|
| Power steering: check fluid level => Steering gear: fluid level and bellows   |  |
| Parking brake: check the free play of the parking brake lever => Parking brake: checking the free play of the parking brake lever   |  |
| Brake system: visual inspection of the brake pads and brake discs for wear => Visual inspection: brake lines/brake pads/brake discs   |  |
| Brake hoses and lines: visual inspection for damage, routing and corrosion => Visual inspection: brake lines/brake pads/brake discs. Check brake fluid level => Checking and changing the brake fluid   |  |
| Clutch: play or pedal end position is to be checked => Clutch: checking the play and pedal end position   |  |
| Throttle actuation: check smooth operation, check the full throttle position with the Tester  |  |
| Steering gear: visually inspect the bellows for damage => Steering gear: fluid level and bellows  |  |
| Tie rod ends: check the play and dust bellows => Axle joints/drive shafts   |  |
| Axle joints: check play, visual inspection of dust bellows for damage => Axle joints/drive shafts, check screw connections of running gear adjustment facility, front and rear, for secure fit => Running gear adjustment/storage of assemblies   |  |
| Drive shafts: visual inspection of the boots for leaks and damage => Axle joints/drive shafts   |  |
| Exhaust system: visual inspection for leaks and damage, check suspension  |  |
| Tyres and spare wheel (collapsible wheel): check condition and tyre pressure => Tyres and spare wheel: checking condition and tyre pressure   |  |
| Check the door, lid locks and safety hooks of the front lid to ensure that they are secure and functioning properly => Checking lid and doors   |  |
| Seat belts: check operation and condition => Checking seat belts  |  |
| Vehicle lighting: check function; all headlights: check adjustment; horn: check operation => Checking the function of the vehicle's lights  |  |
| Windscreen washer, headlight washer: check fluid level and nozzle settings, pay attention to antifreeze protection in the winter months => Windscreen wiper/washer system, headlight washer   |  |
| All other electrical equipment as well as warning and indicator lights: check operation => Checking the function of electrical equipment, as well as the indicator and warning lights   |  |
| Test drive:  Remote control, front seats, foot and parking brakes (also actuation travel), engine, clutch, steering, transmission, ParkAssist, automatic speed control, PSM switch, heating, airconditioning system and instruments: check operation => General maintenance: test drive |  |
| Oils, fluids: visual inspection for leaks   |  |

996420, 996421, 996450, 996451, 996840, 996841

# 03 26 00 Major maintenance - USA - as of MY 2004

- Caution



### WARNING

Damage is possible if the wrong maintenance schedules are used for reimported vehicles!

- These maintenance schedules are invalid for RoW (rest of world) vehicles and for vehicles reimported from the USA
- Vehicles reimported from the USA must be maintained according to the maintenance schedules for RoW vehicles

The maintenance schedules for the US market have been added to the Technical Manual for the sake of completeness.



- There is no annual maintenance for vehicles as of model year 2004.
- If the mileage for a regular service is not reached, major 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.
- The maintenance item > Throttle actuation: Check smooth operation, check full throttle position with the Tester < omitted as of model year 2002.
- The test item >Checking inner unlocking of luggage compartment (Trunk Entrapment) < has been added to the countries specification C02 (for USA) and C36 (for Canada) as of model year 2003.

| Major maintenance after 30,000, 60,000, 90,000, 120,000 mls etc. 48,000, 96,000, 144,000, 192,000 km etc.  | ок |
|--|----|
| Diagnostic system: read out fault memory => Diagnostic system: reading out fault memory  |    |
| Polyrib belt: check condition => Removing and installing drive belt  |    |
| Change engine oil and oil filter => Changing the engine oil and oil filter   |    |
| Replace the spark plugs => Replacing spark plugs   |    |
| 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 inlets at front: visual inspection for external contamination and blockage  |    |

| Coolant: check the level and antifreeze protection => Checking cooling system   |  |
|---|--|
| Air cleaner: replace filter element => Replacing air cleaner element  |  |
| Particle filter: replace filter element => Particle filter: replacing the filter element  |  |
| Fuel system: visual inspection for damage, routing and secure fit of line connections   |  |
| Power steering: check fluid level => Steering gear: fluid level and bellows   |  |
| Parking brake: check the free play of the parking brake lever => Parking brake: checking the free play of the parking brake lever   |  |
| Brake system: visual inspection of the brake pads and brake discs for wear => Visual inspection: brake lines/brake pads/brake discs   |  |
| Brake hoses and lines: visual inspection for damage, routing and corrosion => Visual inspection: brake lines/brake pads/brake discs. Check brake fluid level => Checking and changing the brake fluid   |  |
| Clutch: play or pedal end position is to be checked => Clutch: checking the play and pedal end position   |  |
| Steering gear: visually inspect the bellows for damage => Steering gear: fluid level and bellows  |  |
| Tie rod ends: check the play and dust bellows => Axle joints/drive shafts   |  |
| Axle joints: check play, visual inspection of dust bellows for damage => Axle joints/drive shafts, check screw connections of running gear adjustment facility, front and rear, for secure fit => Running gear adjustment/storage of assemblies   |  |
| Drive shafts: visual inspection of the boots for leaks and damage => Axle joints/drive shafts   |  |
| Exhaust system: visual inspection for leaks and damage, check suspension  |  |
| Tyres and spare wheel (collapsible wheel): check condition and tyre pressure => Tyres and spare wheel: checking condition and tyre pressure   |  |
| Check the door, lid locks and safety hooks of the front lid to ensure that they are secure and functioning properly => Checking lid and doors   |  |
| Seat belts: check operation and condition => Checking seat belts  |  |
| Vehicle lighting: check function; all headlights: check adjustment; horn: check operation => Checking the function of the vehicle's lights  |  |
| Windscreen washer, headlight washer: check fluid level and nozzle settings, pay attention to antifreeze protection in the winter months => Windscreen wiper/washer system, headlight washer   |  |
| All other electrical equipment as well as warning and indicator lights: check operation => Checking the function of electrical equipment, as well as the indicator and warning lights   |  |
| Test drive: Remote control, front seats, foot and parking brakes (also actuation travel), engine, clutch, steering, transmission, ParkAssist, automatic speed control, PSM switch, heating, air-conditioning system and instruments: check operation => General maintenance: test drive |  |
| Oils, fluids: visual inspection for leaks   |  |