

# PRINCIPLE SYSTEMATIC OPERATIONS - SCHEDULED SERVICE

The Peugeot Scheduled Service comprises a certain number of systematic operations applicable to all vehicles at every service, and additional operations that depend on the vehicle, its age and its mileage.

## Inside the Vehicle

### CHECKS

- Wiper blades condition and operation (including washwipe)
- Lights, lighting and signalling operation
- Horn
- Handbrake or parking brake
- Brake and clutch pedal operation
- Clutch travel check (including adjustment or condition of the automatic wear compensation device)
- Auto diagnostic memories with diagnostic test equipment

## Under the vehicle at the FRONT

### OPERATION

- Engine oil & filter change

### CHECKS

- Front brake pad wear - Wheels removed
- Brake calipers, discs and hoses
- Hub, rod, ball joint and joint clearances
- Dampers sealing
- Driveshafts, ball joints, steering rack
- Tyre condition and pressure
- Steering circuit sealing
- Pipes and housings sealing and condition (engine, gearbox)
- Radiator hoses

## Under the vehicle at the REAR

### CHECKS

- Rear brake pad wear - Wheels removed
- Rear brake calipers, discs and hoses
- Check of the PEF additive reservoir fixings (Diesel)
- Rear brake hoses
- Dampers sealing
- Exhaust line and fixings
- Check of the condition of the tyres and pressure adjustment - (including the spare wheel)
- Check of the expiry date of the temporary tyre repair kit - (according to equipment)

## Under the bonnet

### CHECKS

- Battery condition
- Battery level - (if the caps can be removed)
- Radiator hoses
- Ancillary drive belts condition
- Coolant level
- Brake fluid level
- Power steering fluid level
- Screenwash check and top-up

## Road Test

- Confirm the absence of noise, vibration and abnormal behaviour of the vehicle
- Check the alignment of the steering
- Check the operation of the engine, gearbox, brakes and mechanical systems
- Check operation of A/C, instrument cluster gauges and electrical systems

**Additional Operations - PEUGEOT 4008****Normal Conditions**

	<b>every (km)</b>
● Check the drive shafts	20,000
● Level check the differentials and the transfer box (4WD)	20,000
● Replace the air filter	40,000
● Check the geometry of the front axle (wheel alignment)	60,000
● Drain the differentials and the transfer box (4WD)	60,000
● Drain the gearbox (CVT)	80,000
● Check the valve clearances	100,000
● Drain the gearbox (manual)	100,000
● Replace the spark plugs	100,000
● Replace the coolant	120,000
● Replace the fuel filter	80,000
● Replace the brake fluid	2 years
● Replace the pollen filter	as required

## **Intermediate Check - At 10,000km then every 20,000km**

An Intermediate Check is highly recommended at 6 months or 10,000km intervals, between all scheduled services.

- Carry out electronic management system Global Test with Peugeot Planet Diagnostic system
- Check Horn operation
- Check condition and operation of all lights and lenses
- Check the condition of all protective rubber boots
- Check the condition of the tyres and their pressures (including spare)
- Check the operation of the interior lights and warning lights
- Check the battery condition
- Check and top-up the windscreen washer fluid level
- Check the brake fluid and power steering fluid levels
- Check and top-up the engine oil level
- Check the coolant level and system for leaks
- Check the status of preventive maintenance campaigns
- Carry out a visual check of the entire vehicle
- Record additional maintenance required, validate the Service Record Book
- Reset the Service Indicator where necessary