

Service inspection 'C' Smart 450 ForTwo

Checks and inspections:

- Read ECU for faults
- Conduct a visual inspection of the brake lines
- Test smart on dynamometer
- Clean and oil guide rails (cabrio)

Check:

- Lights and indicators
- All electrical additions
- Wipers
- Seat belts and buckles
- Expiry date on tyre seal (if available)
- Battery fluid level
- Condition of tyres and wheels
- Tyre pressures
- Windscreen washer fluid
- Brake fluid level
- Underside of smart for signs of damage
- Engine for leaks
- Intercooler
- Exhaust does not leak and isn't loose
- Transmission oil and look for leaks
- Condition and tension of V-belt
- Coolant level
- Antifreeze concentration in coolant
- Axle shaft collars for damage
- Rubber bearings and joints for damage
- Amount of travel in handbrake
- Brake pads for wear
- Brake discs
- Brake drums
- Wheel mounted brake cylinders on front axle
- Steering mechanicals
- Tension of sunroof (cabrio only)

Work carried out:

- Oil change
- Oil filter change
- Oil hinges and locks
- Replace air filter
- Replace fuel filter
- Replace spark plugs (petrol only)
- Replace key batteries
- Tighten wheels to correct torque
- Check tyre pressures

Top up fluids:

- Battery
- Windscreen washer
- Brake fluid
- Coolant/antifreeze

Every 2 years or 20,000 miles (charged separately)

- Replace brake fluid
- Check body for paint damage and rust