



VOLVO SILVER CONTRACT



Volvo Service Contracts

The Volvo Silver Contract is designed to give you complete peace of mind against unforeseen driveline repairs. Through planned and regular inspections, we help protect your operator's licence and minimise the risk of coming to an unexpected standstill.

For a pre-determined monthly budget or one-off cost all the necessary maintenance and repairs of the driveline are undertaken by highly trained Volvo technicians using only Genuine Volvo Parts and Lubricants. The service plan is individually tailored to match each specific truck's operating conditions.

VOLVO SILVER CONTRACT INCLUDES

DRIVELINE REPAIRS • PREVENTIVE MAINTENANCE

In addition to driveline repairs, the Volvo Silver Contract covers all services and Operator Licence inspections including oils, filters and greases relative to the pre-agreed Volvo Service Programme. These will be carried out by any authorised Volvo Truck Dealer at a time agreed between the Operator and the Dealer.

The Volvo Service Programme includes:

- Vehicle chassis wash: one per year prior to MOT test
- MOT annual test including submission to test station administration and test fees
- Tachograph calibration (biennial)
- Roadside recovery for items covered under the contract

DRIVELINE REPAIRS

ENGINE

- Cylinder head, cylinder block, cylinder liner and seals
- Flywheel housing
- Valve mechanism and valve cover
- Pistons
- Timing mechanism
- Camshaft
- Crank mechanism
- Connecting rods and bearings
- Oil pump and oil cooler
- Fuel pump
- Injection pump
- Inlet and exhaust manifolds
- Volvo engine brake/exhaust brake
- Turbocharger
- Radiator

- Coolant pump
- Fan
- Intercooler
- Engine ECU
- Electric air pre-heater
- PTO housing (engine)
- Turbo compound
- Unit injectors
- Starter motor
- Alternator

TRANSMISSION

- Gearbox housing
- Clutch housing
- Gearbox ECU (gearchange)
- Gears, bearings and shafts
- Powertronic / Geartronic / I-Shift

- Synchronising parts
- Oil pump and oil cooler
- Drive shafts
- Differential unit gears
- Hub oil seals
- Propshaft
- Hub reduction gears
- Differential lock gear/selector
- Differential unit casing
- Front drive axle casing (optional)
- Transfer box (front wheel drive) (optional)

GENERAL

- Compressor
- Brake ABS Unit

PREVENTIVE MAINTENANCE

LUBRICATION, OIL AND FLUID LEVEL CHECK

- Chassis lubrication
- Cab lubrication
- Check oil levels in different compartments and change filters
- Change engine oil and filter
- Change gearbox oil and filter
- Change axle oil
- Filter change in power steering
- Check fluid levels
- Check air dryer

IN THE CAB

- Check warning and indication lights
- Check fault codes
- Function check of parking heater
- Check of engine control in cab
- Check retarder controls
- Start of engine and check of starter element
- Check exhaust pressure regulator operation
- Check of compressor function and condition
- Check of brake system
- Check of engine brake

- Check of parking brake and blocking valve
- Check gear shift linkage and clutch pedal
- Check of bogie lift
- Check of hinges, locks, and sealing stripes

EXTERNAL

- Check of lights, wipers and washers
- Check rear view mirrors and reflectors
- Change of air filter for ventilation system
- Check of refrigerant tank, condenser, pipes and hoses



VOLVO TRUCKS. DRIVING PROGRESS

PREVENTIVE MAINTENANCE, cont.

- Check of air intake and air deflector
- Check cab attachment, hydraulic system, locking devices, grille and cab tilting
- Check of batteries – dirt, leakage, attachment, specific gravity of battery acid, fluid level, connections and battery box
- Check battery fixing and connections
- Check fuel tank
- Check water separator for fuel system, draining of condensed water
- Check tyre wear

ENGINE COMPARTMENT

- Check all mountings
- Check all electrical connections and cables
- Check drive belts
- Check of compressor for ventilation system

PRESSURE TESTING OF COOLING SYSTEM

- Check of coolant
- Check radiator and radiator fan
- Check of intercooler
- Check sealings, hoses, pipes and lines
- Check for exhaust leakage
- Check power steering
- Check of air intake between air intake and turbo
- Check of turbocharger and EP governor
- Check of pump coupling for injection pump

- Check of tightness on servo pump, oil lines and steering gear
- Check of sound baffles for engine
- Check valve clearance (if applicable)
- Check unit injector clearance (if applicable)

FRONT SUSPENSION, STEERING GEAR

- Check gaiters and clearance for ball joints
- Check of steering link system
- Check of front shock absorbers
- Check of steering knuckle bearing
- Check of front wheel bearings
- Check of front wheels

CHECKS BENEATH THE VEHICLE

- Check of tightness, bearing clearance and ventilation on driving front axle (where fitted)
- Check clutch /record thickness
- Check gearbox, transfer gearbox and power take-off
- Check speedometer sensor and joint coupling
- Check retarder
- Check rear axle and hub reduction
- Check propeller shafts
- Check exhaust pipe and silencer of particulate filter
- Check springs and u-bolts
- Check of anti-roll bar

- Check of rear shock absorbers
- Check of bogie lift
- Check of air suspension
- Check of chassis frame and cross-members
- Check lubrication system (central lubrication)
- Check of compressed air lines and hoses
- Check of rear wheels
- Check of differential locks
- Check of brakes
- Check of load sensing valve
- Check wheels fit correct torque
- Record brake line thickness
- Record road brake performance
- Road test
- Check vehicle performance
- Check driving controls

OPTIONS EXAMPLES

- RPC test fee • ADR inspection • Collection or delivery of the vehicle for routine servicing, inspections or MOT tests • Servicing & Repairs outside normal working hours
- European cover • Checking/topping up of oil, coolant, frost protection between services • Maintenance of trailer coupling/short coupling system/undermounted towing member anchorage • Maintenance of taillift • Maintenance of hydraulic equipment • Maintenance of refrigeration equipment • Maintenance of any additional equipment

VOLVO

Volvo Truck Corporation

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