

V O L V O

Improving uptime with preventive maintenance

Volvo Blue Contract



With preventive maintenance based on a tailored service plan and remote workshop connectivity, you can enjoy greater truck uptime and efficiency. This will drive a more profitable business in the long run.

It's great for your truck—and your business

The Volvo Blue contract follows an extensive plan where all maintenance is undertaken when it suits you and follows an adaptive schedule to minimize disruptions to your operations.

All our technicians are certified, use Genuine Volvo or Authorized Parts, and have access to all specialized equipment, diagnostic tools and the database systems required. They perform and follow the Genuine Volvo Service process operations needed to ensure uptime and functionality.

For you, this saves time and effort. You also get better cost control—and a lower total cost of ownership, because your truck runs more efficiently with fewer unplanned standstills.

Improved uptime with Adaptive Maintenance

How you use your truck over time matters. That's why the Volvo Blue Contract includes Adaptive Maintenance standard. We can remotely monitor diagnostic trouble codes, selected components and vehicle usage. This information helps us better anticipate the appropriate time for vehicle service. It also enables your dealer to continuously adapt and optimize the maintenance schedule, according to actual usage and condition of your vehicle.

Fleet Manager: A new resource at your dealer

As part of your Volvo Blue Contract, you'll have access to a Fleet Manager at your dealership. It's a new role providing concierge level service. The Fleet Manager is your point of contact and can pre-plan workshop visits. They'll proactively schedule service visits for a time that is convenient for your operation, ensuring that every visit is as smooth and efficient as possible. Your Fleet Manager manages all campaigns, recalls and software updates proactively so you can focus on your core business.

Features and benefits:

- A proactive, extensive service plan tailored to your needs and schedule
- Dedicated Fleet Manager and single point of contact
- Remote Diagnostics and Remote Programming included throughout the contract duration
- Includes the TripVision fleet management system
- Genuine Volvo or Authorized Parts and Service—no compromise on quality
- Improved uptime through planned, efficient workshop visits and premium truck condition
- Fixed monthly fee—improved cost control and reduced administration
- Ensures a well-maintained truck—better residual value
- Reduced risk of unplanned downtime and expensive repairs
- Volvo Action Service 24/7
- Peace of mind ownership

Volvo Trucks. Driving Progress.

Volvo Blue Contract

Planned preventive maintenance and Volvo Action Service 24/7

Volvo Action Service

The Volvo Uptime Center is staffed 24/7 to answer any requests for Volvo Action Service.

Adaptive maintenance

The following items are used or monitored as part of our adaptive maintenance program:

- Fuel consumption
- Transport cycle
- Gross combination weight
- Topography

Preventive maintenance

The following operations are performed per the service schedule (based on age/mileage):

- Engine oil and filter, replace
- Engine fuel filters, replace
- Engine oil drain analysis
- Engine air filter, replace at max restriction
- Fuel tank ventilation, filter
- Air drier coalescing cartridge, replace
- Filter, water separator, replace
- Fuel filter, replace
- Overhead valve set, adjust
- Filter for fuel tank ventilation, replace
- DPF - Particulate filter, clean
- DEF, pump and tank filler neck filter, replace
- Coolant, replace
- Coolant filter, replace
- Fan and accessory drive belts and tensioners, replace
- Power steering fluid and filter, replace
- Alternator replacement, fix as fail
- Chassis lubrication

Preventive maintenance

The following inspection and lube items are included at every main service:

In the cab

- 1 Check clearance in clutch mechanical function
- 2 Check transmission pneumatic and mechanical control system
- 3 Function check of headlamps and external lamps
- 4 Check rear view mirrors and reflectors
- 5 Function check of wipers and washers
- 6 Check differential locks
- 7 Check gear shift and clutch pedal
- 8 Check parking brake
- 9 Check air pressure regulator disconnection and connection pressure
- 10 Check for any diagnostic trouble codes displayed on dash
- 11 Check after start for leaks

Lubrication, oil and fluid level check

- 12 Perform cab lubrication
- 13 Check engine oil level
- 14 Check oil level in transmission
- 15 Check oil level in power takeoff (PTO)
- 16 Check oil level in transfer case
- 17 Check oil level in front drive axle
- 18 Check oil level in rear drive axle
- 19 Check oil level in power steering
- 20 Check oil level in hubs for oil lubricated wheel bearings
- 21 Check fluid level in clutch fluid reservoir
- 22 Check coolant freeze protection and coolant level
- 23 Fill windshield wiper and headlamp wiper reservoirs

Engine compartment

- 24 Check air intake and air deflector
- 25 Check alternator mounting
- 26 Check electrical connections and cables for alternator, start motor, and intake air heater (AIH)
- 27 Check drive belts
- 28 Check engine mounting
- 29 Check radiator mounting
- 30 Check radiator fan, bearing clearance, bolt unions, fan cover, and fan ring with rubber seal
- 31 Check intercooler, hoses, pipes, and air flow
- 32 Check radiator, hoses, pipes, and air flow
- 33 Check charge air cooler (CAC), hoses, and air flow
- 34 Check fuel lines on engine
- 35 Check A/C compressor mounting
- 36 Check compressor air line and hoses
- 37 Check power steering pump, oil lines, and steering gear
- 38 Check clutch hydraulic and pneumatic control system
- 39 Check air filter replacement date (ventilation system)

External checks

- 40 Check cab attachment, hydraulic system, locking devices, and cab tilt
- 41 Drain water from fuel/water separator for the fuel system and change filter
- 42 Check exhaust for leakage
- 43 Check batteries—load test, leakage, attachment, clean, and (when necessary) protect connections and battery box hold downs
- 44 Check fuel tank
- 45 Check front shock absorbers, springs, and U-bolts
- 46 Check front wheel bearings
- 47 Check front wheels
- 48 Check steering linkage
- 49 Check steering knuckle bearing
- 50 Check air pressure and tire wear

Checks beneath vehicle

- 51 Check front and rear axle mounting
- 52 Check bearing play for pinion and input shaft to rear drive axles
- 53 Check ventilation for transmission, transfer case, and power takeoff
- 54 Check mounting of transmission, transfer case, and PTO (including lines)
- 55 Check transmission oil cooler mounting
- 56 Check retarder mounting and lines
- 57 Check drive shaft universal joints, sliding joints, and support bearings
- 58 Check clutch adjustment
- 59 Check lift axle
- 60 Check rear drive axle ventilation, rear springs, and U-bolts and rear shock absorbers
- 61 Check seals for speedometer sensor
- 62 Check rear wheels
- 63 Check load sensing valve
- 64 Check air bellows, level sensors, and level valves for air suspension
- 65 Check chassis frame and crossmembers
- 66 Check air dryer
- 67 Check brake circuit for leaks
- 68 Check brake linings and wheel seals for leaks
- 69 Check brake cylinders, levers, and forks
- 70 Check brake disc and calipers
- 71 Check stroke length on slack adjusters, brake levers, and brake drums
- 72 Check brake chambers and mounting brackets
- 73 Check central lubrication system
- 74 Perform chassis lubrication

Possible contract options:

- Annual DOT Inspection
- Additional chassis lube between intervals

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Some vehicle options and services may not be available at time of introduction.

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