

700 Series

1990, 1991, 1992 - 10,000 Mile Maintenance Service

Genuine Volvo Service 100% Customer Satisfaction

- Factory-trained technicians
- Expert inspection/evaluation
- The right work, the first time
- Factory technical procedures
- Volvo diagnostic equipment
- Volvo special tools
- Genuine Volvo Parts
- 12-Month limited warranty (parts)

Key recommended safety & operational services:

EVERY 5,000 MILES

OIL FILTER & ENGINE OIL: REPLACE

- Every 5,000 miles, or every 6 months, whichever comes first.
- If driving conditions are demanding, every 5,000 miles, or every 3 months, whichever comes first.
- Vital to maintaining/prolonging engine life.
- Keeps harmful engine-wearing deposits to a minimum.
- Genuine Volvo filters with high filtration capacity and two special valves to reduce the risk of clogging.
- Special sealing gasket and precision-cut threads secure the filter to prevent oil leaks.

10,000 - 20,000 - 30,000 - 40,000 - 50,000 - 60,000 MILES:

BRAKE SYSTEM PRESSURE TEST-

- Check fluid; inspect rubber and metal brake lines, couplers and master cylinder.
- Contaminated fluid could damage components and cause braking inefficiency.

BRAKE PADS: CHECK WEAR-

- Worn-out pads will result in irregular braking, reduced stopping power and damage to rotors (discs).

AUTOMATIC TRANSMISSION: ADJUST SHIFT CONTROL-

- Reset to factory specs. to minimize transmission wear.

THROTTLE CONTROLS: CHECK/ADJUST-

- Proper adjustment maintains correct engine and emission control during operation.

KICK-DOWN CABLE: CHECK/ADJUST (Except B280F engine)-

- Ensures smooth shifting of transmission.

COOLING SYSTEM: PRESSURE TEST-

- Maintains proper operating temperature for longer engine life, avoids possibility of dangerous overheating and ensures proper heater operation.

BATTERY TEST-

- Determines power level and possible need for replacement. Avoids inconvenient "no start" situation. (Every 20,000 miles for 1991 models)

FRONT SUSPENSION/STEERING & REAR AXLE SUSPENSION: RETORQUE (First 10,000 miles only or as necessary)-

- Maintains integrity of steering and suspension components.
- Assures proper wear. (every 10,000 miles for rear axle clamps in 1988 models)

DRIVE SHAFT FLANGE BOLTS: CHECK -

- Tighten if required to avoid noise and vibration.

DIAGNOSTIC CODES: CHECK, RESET -

- Identifies possible source of emission, drivability and fuel economy problems.
- Clears codes for next scheduled service.

30,000 - 60,000 MILES:

BRAKE FLUID: REPLACE-

- Old, possibly contaminated (w/ water) fluid could lead to brake problems.
- Bleed system, fill with new brake fluid and pressure test.

ENGINE COOLANT: REPLACE-

- New coolant helps maintain proper engine operating temperature under all driving conditions.

DRIVE BELT TENSION: CHECK-

- Ensures proper tension is maintained to operate alternator, A/C compressor, and power steering.
- Check for belt wear.
- Replace worn belts to avoid belt failure while driving.

AIR FILTER CARTRIDGE: REPLACE-

- New air filter cartridge helps maintain proper engine operation characteristics.

- Reduces engine wear by properly filtering harmful dirt and contaminants before air enters the engine.
- Maximizes fuel economy.

SPARK PLUGS: REPLACE -

- New spark plugs are specially designed and calibrated to provide optimum engine operation.
- Engine is tested on special Volvo diagnostic equipment after spark plug installation.

ENGINE VALVES: ADJUST-

- Maintains proper operating efficiency and smooth performance of the engine.
- Improperly adjusted valves could cause excessive wear and shorten engine life.
- Special shims and tools are required.

20,000 - 40,000 - 60,000 MILES:

AUTOMATIC TRANSMISSION: REPLACE FLUID-

- New transmission fluid aids in proper operation/prolongs transmission life.

50,000 MILES:

TIMING GEAR BELT: REPLACE (B230F, B230F Turbo and B234F engines)-

- New timing belt helps prevent costly engine damage due to belt failure while driving.

BALANCE SHAFT BELT: REPLACE (B234F Engine)-

- New belt helps avoid costly engine damage due to belt failure while driving.

55,000 MILES:

CAMSHAFT TIMING BELT: ADJUST (B234F, B230F and B230F Turbo and B234F engines)-

- Ensures proper timing, smooth running engine and fuel economy.

60,000 MILES:

FUEL FILTER: REPLACE (B230F, B230F Turbo and B234F engines)-

- New filter assures flow of properly filtered fuel to injectors.
- Prolongs fuel system component life.
- Helps maintain engine operating efficiency.

PCV: CHECK AND CLEAN -

- Maintains proper emission control.
- Clogged flame guard may cause oil seepage.

EGR VALVE: CHECK AND CLEAN (B230F, B230F-Turbo and B234F engines)-

- Removal of carbon deposits helps engine run clean.
- Maintains proper emission control.

Complete value-added services:

EVERY 5,000 MILES:

CHECK:

Brake fluid level	Tire pressure	Power steering reservoir: fluid level	Rear axle	Washer fluid reservoir: fill
Automatic Trans: fluid cond./level (every 10,000 on '88 -'91 models)				Power antenna: clean, lubricate
Front and rear wheel brakes (After first 10,000 miles and every 5,000 miles thereafter)				Manual Trans

10,000 - 20,000 - 30,000 - 40,000 - 50,000 - 60,000 MILES:

CHECK:

Hazard warning flasher	Automatic climate control	Heating system with & w/o A/C	Rear demist
Headlights & light switch	Aux. front fog lights	Instrument & control lights	Horn
Rear reflectors & lenses	Turn signals	Parking lights	Tail lights & license plate light
Brake lights	Back-up lights	Rear fog lights	Warning lights
Wipers, wiper blades	Washer nozzles (clean/adjust)	Power brake function	Parking brake
Brake lines, hoses	Front & rear wheel brakes	Exhaust system	Clutch adjustment
Coolant, anti-freeze	Exhaust pipe nuts to Turbo (B230F)	Reset service reminder indicator	
Front & rear suspension (After first 30,000 miles and every 10,000 miles thereafter)			

LUBRICATE:

Hood hinges
Hood latch mechanism
Trunk lid hinges
Door hinges, stops, striker plates

30,000 - 60,000 MILES:

CHECK:

Steering gear	Steering play & effort	Wheel bearing play & noise	Steering rack play	Ball joints
Steering rod ends	Stabilizer bar & links	Control arms, bushings	Shift control	Propeller shaft, support bearings

SERVICES BEYOND 60,000 MILES: Include service performed at these intervals

MILES	5,000	10,000	20,000	30,000	50,000	60,000	MILES	5,000	10,000	20,000	30,000	50,000	60,000
65,000	x						135,000	x					
70,000	x	x					140,000	x	x	x			
75,000	x						145,000	x					
80,000	x	x	x				150,000	x	x		x	x	
85,000	x						155,000	x					
90,000	x	x		x			160,000	x	x	x			
95,000	x						165,000	x					
100,000	x	x	x		x		170,000	x	x				
105,000	x						175,000	x					
110,000	x	x					180,000	x	x	x	x		x
115,000	x						185,000	x					
120,000	x	x	x	x		x	190,000	x	x				
125,000	x						195,000	x					
130,000	x	x					200,000	x	x	x		x	

Actual service may vary based on regional requirements, local driving conditions and/or mileage.