



VOLVO L90F

Description

Volvo L90F, Engine and model Volvo D6E LAE3, 128 kW, EPA, CE, Air conditioning, Erops cabin, 20.5R25 Michelin, Hydraulic quick release, GP bucket with welded edge, Width of the bucket 2.88m, 3rd valve, Complete steering wheel, Autoshift, Backup camera, Backup alarm, Weight load indicator available but not tested, Cental lubrication available but not tested, Beacon, AM/ FM radio, In very good and clean condition.



| Year | 2011 |
|---------------|-------------------|
| Hours | 15749 |
| Weight | 17.100 kg |
| Serial number | VCE0L90FT00028024 |
| Reference | 208583 |
| | |









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New/Excellent

Very good

Good

Fair **** Poor ***



INSPECTION REPORT

FEATURES

Engine number

Air cleaner

EPA sticker available

| Volvo D6E LA | Engine and model |
|---|---|
| 128 k | Engine power |
| E | EPA |
| | CE |
| | Erops cabin |
| 20.5R25 Miche | Tyre size |
| GP bucket with welded ed | Bucket |
| 2.83 | Width of the bucket |
| Complete steering wh | Steering |
| | Autoshift |
| Cental lubrication available but not test | Central lubrication |
| | Beacon |
| In very good and clean conditi | Overall condition |
| | DOCUMENTS |
| | Parts book Operation manual |
| | Parts book Operation manual GENERAL APPEARANCE |
| | Parts book Operation manual GENERAL APPEARANCE Stamped serial number checked |
| · · | Parts book Operation manual GENERAL APPEARANCE Stamped serial number checked Serial number plate checked |
| *** | Parts book Operation manual GENERAL APPEARANCE Stamped serial number checked Serial number plate checked Paint |
| **** **** | Parts book Operation manual GENERAL APPEARANCE Stamped serial number checked Serial number plate checked Paint Decals |
| **** **** | Parts book Operation manual GENERAL APPEARANCE Stamped serial number checked Serial number plate checked Paint Decals Bonnet |
| **** **** **** | Parts book Operation manual GENERAL APPEARANCE Stamped serial number checked Serial number plate checked Paint Decals Bonnet Engine cover doors |
| **** **** **** **** | Parts book Operation manual GENERAL APPEARANCE Stamped serial number checked Serial number plate checked Paint Decals Bonnet Engine cover doors Chassis |
| **** *** *** *** *** *** | Parts book Operation manual GENERAL APPEARANCE Stamped serial number checked Serial number plate checked Paint Decals Bonnet Engine cover doors Chassis Steps/ladders |
| **** **** **** **** | Parts book Operation manual GENERAL APPEARANCE Stamped serial number checked Serial number plate checked Paint Decals Bonnet Engine cover doors Chassis |

11478259

Yes Clean

| Diesel level ok Yes Cooling liquid level ok Yes Engine oil level ok Yes Engine oil level ok Yes Exhaust manifold ★★★★ Muffler ★★★★ Exhaust stack ★★★★ Engine supports ★★★★ Hoses ★★★★ Good cold start Yes Engine power ★★★★ Blow by ★★★★ Knocking No Compression in the radiator No Water in the oil No Oil in the water No Smoke Normal Smoke Normal Smoke Normal Posite and pulleys ★★★★ Fan ★★★★ Radiator ★★★★ OPERATOR STATION Hourmeter Working Gauges Working Gauges Working Working No working Guiteles ★★★★ Warning No warnings availa | Anti-freeze level °C | -38°C |
|---|-----------------------------|-----------------------|
| Cooling liquid level ok Yes Engine oil level ok Yes Exhaust manifold ★★★★ Muffler ★★★★ Exhaust stack ★★★★ Engine supports ★★★★ Hoses ★★★★ Good cold start Yes Engine power ★★★★ Blow by ★★★★ Knocking No Compression in the radiator No Water in the oil No Smoke Normal Engine leaks No Belts and pulleys ★★★★ Fan ★★★★ Radiator ★★★★ OPERATOR STATION Working Hourmeter Working Air conditioning Working Gauges Working Switches ★★★★ Display ★★★★ Mirrors No warnings available Mirrors Not broken Cabin glass Not broken Cabin glass Not broken Cabin | Diesel anti-freeze added | Yes |
| Engine oil level ok Exhaust manifold ***** Muffler ***** Exhaust stack Engine supports ***** Hoses ***** Good cold start Engine power Engine power Engine power Blow by ***** Knocking Compression in the radiator Water in the oil No Oil in the water Smoke Smoke Normal Engine leaks No Belts and pulleys Fan ***** Radiator ***** *** *** *** *** *** ** | Diesel level ok | Yes |
| Exhaust manifold ***** Muffler ***** Exhaust stack ***** Engine supports ***** Hoses Good cold start Yes Engine power ***** Blow by ***** Knocking Compression in the radiator Water in the oil No Oil in the water No Smoke Smoke Normal Engine leaks No Belts and pulleys ***** Fan ***** Radiator ***** *** *** *** *** *** *** | Cooling liquid level ok | Yes |
| Muffler | Engine oil level ok | Yes |
| Exhaust stack | Exhaust manifold | **** |
| Engine supports Hoses ***** Good cold start Yes Engine power ***** Knocking No Compression in the radiator Water in the oil No Oil in the water No Smoke Normal Engine leaks Rose Belts and pulleys **** Fan ***** Radiator **** *** *** ** *** ** ** ** | Muffler | **** |
| Hoses Good cold start Good cold start Yes Engine power ***** Blow by ***** Knocking No Compression in the radiator No Water in the oil No Oil in the water No Smoke Normal Engine leaks No Belts and pulleys Fan ***** Radiator ***** *** *** *** *** *** *** | Exhaust stack | **** |
| Good cold start Yes Engine power ★★★★★ Blow by ★★★★★ Knocking No Compression in the radiator No Water in the oil No Oil in the water No Smoke Normal Engine leaks No Belts and pulleys ★★★★ Fan ★★★★★ Radiator ★★★★★ OPERATOR STATION Hourmeter Working Air conditioning Working Heater Working Gauges Working Switches ★★★★ Display ★★★★ Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★ | Engine supports | **** |
| Engine power ***** Blow by | Hoses | **** |
| Blow by **** Knocking No Compression in the radiator No Water in the oil No Oil in the water Normal Engine leaks Normal Engine leaks No Belts and pulleys **** Fan **** Radiator **** OPERATOR STATION Hourmeter Working Air conditioning Working Heater Working Gauges Working Switches **** Display ***** Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ***** Interior roof ***** Seat ***** No | Good cold start | Yes |
| Knocking No Compression in the radiator No Water in the oil No Oil in the water No Smoke Normal Engine leaks No Belts and pulleys ★★★★ Fan ★★★★ Radiator ★★★★ OPERATOR STATION Hourmeter Working Air conditioning Working Gauges Working Switches ★★★★ Display ★★★★ Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★ | Engine power | **** |
| Compression in the radiator No Water in the oil No Oil in the water No Smoke Normal Engine leaks No Belts and pulleys ★★★★ Fan ★★★★ Radiator ★★★★ OPERATOR STATION Hourmeter Working Air conditioning Working Heater Working Gauges Working Switches ★★★★ Display ★★★★ Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★ | Blow by | **** |
| Water in the oil No Oil in the water No Smoke Normal Engine leaks No Belts and pulleys * * * * * * Fan * * * * * * Radiator * * * * * * OPERATOR STATION Hourmeter Working Air conditioning Working Heater Working Gauges Working Switches * * * * * * Display * * * * * * Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor * * * * * * * Interior roof * * * * * * * Seat * * * * * * | Knocking | No |
| Oil in the water No Smoke Normal Engine leaks No Belts and pulleys ★★★★★ Fan ★★★★★ Radiator ★★★★ OPERATOR STATION Hourmeter Working Air conditioning Working Heater Working Gauges Working Switches ★★★★ Display ★★★★ Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★ | Compression in the radiator | No |
| Smoke Normal Engine leaks No Belts and pulleys ******* Fan ******* Radiator ******* OPERATOR STATION Hourmeter Working Air conditioning Working Heater Working Gauges Working Switches ****** Display ****** Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ****** Interior roof ****** Seat ****** | Water in the oil | No |
| Engine leaks No Belts and pulleys ★★★★★ Fan ★★★★★ Radiator ★★★★★ OPERATOR STATION Hourmeter Working Air conditioning Working Heater Working Gauges Working Switches ★★★★★ Display ★★★★★ Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★ | Oil in the water | No |
| Belts and pulleys Fan ***** Radiator ***** OPERATOR STATION Hourmeter Working Air conditioning Working Heater Working Gauges Working Switches ***** Display Warning Mirrors Not warnings available Mirrors Cabin glass Not broken Windshield wipers Interior lights Working Cabin floor ***** Interior roof ***** Seat | Smoke | Normal |
| Fan | Engine leaks | No |
| Radiator **** OPERATOR STATION Hourmeter Working Air conditioning Working Heater Working Gauges Working Switches **** Display ***** Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ***** Interior roof ***** Seat ****** | Belts and pulleys | **** |
| OPERATOR STATION Hourmeter Working Air conditioning Working Heater Working Gauges Working Switches ★★★★ Display ★★★★ Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★ | Fan | **** |
| Hourmeter Working Air conditioning Working Heater Working Gauges Working Switches ★★★★ Display ★★★★ Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★ | Radiator | **** |
| Air conditioning Heater Working Gauges Working Switches Display Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Undersided Working Interior lights Working Cabin floor Cabin floor Mirrors Working Cabin floor Morking Cabin floor Morking Cabin floor Morking Cabin floor Morking Cabin floor | OPERATOR STATION | |
| Heater Working Gauges Working Switches | Hourmeter | Working |
| Gauges Working Switches ★★★★★ Display ★★★★★ Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★ | Air conditioning | Working |
| Switches ★★★★★ Display ★★★★ Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★★ | Heater | Working |
| Display ★★★★ Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★ | Gauges | Working |
| Warning No warnings available Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★ | Switches | **** |
| Mirrors Not broken Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★★ | Display | **** |
| Cabin glass Not broken Windshield wipers Working Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★★ | Warning | No warnings available |
| Windshield wipers Working Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★ | Mirrors | Not broken |
| Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★★ | Cabin glass | Not broken |
| Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★ | Windshield wipers | Working |
| Interior roof $\star \star \star \star \star \star$ Seat $\star \star \star \star \star$ | Interior lights | Working |
| Seat | Cabin floor | **** |
| | Interior roof | **** |
| Door lock Working | Seat | **** |
| | Door lock | Working |

BUCKET

| Overall condition of the bucket | **** |
|---|-----------------------|
| Bottom | **** |
| Sides | **** |
| Cutting edge | **** |
| FRAME | |
| Play articulation point | **** |
| Play loading frame | **** |
| Play bucket pins | **** |
| Crack or welds | No |
| HYDRAULICS | |
| Hydraulic oil level ok | Yes |
| Hydraulic lines and fittings | **** |
| Hydraulic tank/sight glass and cap | **** |
| Hydraulic valves leaking | No |
| Noise hydraulic pump normal | Yes |
| Operating condition hydraulics | **** |
| BRAKE | |
| Service brake operation | **** |
| Parking brake operation | **** |
| Compressor | **** |
| DRIVE TRAIN/TRANSMISSION | |
| Transmission fully operational in all gears | Yes |
| forward and reverse | |
| Transmission oil level ok | Yes |
| Transmission noisy | No |
| Oil level front axle ok | Yes |
| Oil level rear axle ok | Yes |
| ELECTRICAL, STARTING AND CHARGING SYSTEM | |
| Alternator functioning | Yes |
| Wiring | **** |
| Batteries | **** |
| Starter | **** |
| Cabin lights working | Few lights don't work |
| | |

| Tail lights working | Few lights don't worl |
|--|------------------------|
| Additional work lights working | Ye |
| AFETY ITEMS | |
| Backup alarm | Not working |
| Seat belt | Available |
| Horn | Working |
| Beacon | Working |
| YRES | |
| FRONT LEFT | |
| Tread dept in mm | 38mm |
| Percentage life remaining | 50% |
| REAR LEFT | |
| Tread dept in mm | 34mm |
| Percentage life remaining | 40% |
| REAR RIGHT | |
| Tread dept in mm | 38mm |
| Percentage life remaining | 50% |
| FRONT RIGHT | |
| Tread dept in mm | 16mm |
| Percentage life remaining | 20% |
| New/Excellent Very good Good Fair Poor ★★★★★★★★★★★★★★★★★★★★★★★★ | RUSTED 1960 1960 |