

VOLVO L120H - 3RD VALVE - WEIGHT SYSTEM

Description

Volvo L120H, Engine and model Volvo D8J, 180kW, CE, Air conditioning, Erops cabin, 23.5R25, GP bucket with bolt on edge, Width of the bucket 3.00m, 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	2017
Hours	12032
Weight	21.600 kg
Serial number	VCEL120HK00015708
Reference	208584



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New/Excellent



Very good



Good



Fair



Poor



INSPECTION REPORT

FEATURES

Engine and model	Volvo D8J
Engine power	180kW
CE	✓
Erops cabin	✓
Tyre size	23.5R25
Bucket	GP bucket with bolt on edge
Width of the bucket	3.00m
Steering	Complete steering wheel
Autoshift	✓
Central lubrication	Cental lubrication available but not tested
Beacon	✓
Overall condition	In very good and clean condition.

DOCUMENTS

Parts book	✓
Operation manual	✓

GENERAL APPEARANCE

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★★★★☆☆
Decals	★★★★☆☆
Bonnet	★★★★☆☆
Chassis	★★★★☆☆
Steps/ladders	★★★★☆☆
Grab irons	★★★★☆☆
Cabin	★★★★☆☆
Pre-cleaner bowl	★★★★☆☆

ENGINE DETAILS AND CONDITION

Engine number	12040050
Air cleaner	New
Anti-freeze level °C	-38°C
Diesel anti-freeze added	Yes
Diesel level ok	Yes

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
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	★★★★★
Door lock	Working

BUCKET

Overall condition of the bucket	★★★★★
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Bottom	★★★★★
Sides	★★★★★

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

Brakelines	★★★★★
Service brake operation	★★★★★
Parking brake operation	★★★★★
Compressor	★★★★★

DRIVE TRAIN/TRANSMISSION

Transmission fully operational in all gears forward and reverse	Yes
Transmission oil level ok	Yes
Transmission noisy	No
Oil level front axle ok	Yes
Oil level rear axle ok	Yes
Drivetrain leaks	No

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator functioning	Yes
Wiring	★★★★★
Batteries	★★★★★
Starter	★★★★★
Cabin lights working	Yes
Tail lights working	Yes
Additional work lights working	Yes

SAFETY ITEMS

Backup alarm	Working
Seat belt	Available
Horn	Working
Beacon	Working

TYRES

FRONT LEFT

Tread dept in mm 18mm

REAR LEFT

Tread dept in mm 19mm

REAR RIGHT

Tread dept in mm 19mm

FRONT RIGHT

Tread dept in mm 17mm

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