



VOLVO G970

Description

Volvo G970, Engine and model Volvo D9B, 191 kW, EPA, Air conditioning, 17.5R25, 6x4, Auto shift, Hydraulic tip control, Width of the center blade 4.27m, Backup camera, Differential unlock, AM/FM Radio, Beacon, New ripper and front blade available, ask for quotation, In very good and clean condition.



Year	2014
Hours	9560
Weight	20000 kg
Serial number	VCE0G970T0S530056
Reference	205707









CONTACT US: SALES@SMITMA.COM +31(0)773999840



INSPECTION REPORT

FEATURES

Engine and model	Volvo D9B
Engine power in kW	191 kW
EPA	EPA
Hydraulic tip control	✓
Width of the center blade	4.27m
Beacon	✓
Overall condition	In very good and clean condition.

GENERAL APPEARANCE

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	****
Decals	****
Bonnet	****
Engine cover doors	****
Radiator grill	****
Steps/ladders	****
Grab irons	****
Cabin	****
Transmission guard	****
Pre-cleaner bowl	****
Cracks or welds	No

ENGINE DETAILS AND CONDITION

Engine number	190403
EPA sticker available	Yes
Air cleaner	Clean
Anti-freeze level °C	-23℃
Diesel anti-freeze added	Yes
Diesel level ok	Yes
Cooling liquid level ok	Yes
Engine oil level ok	Yes
Exhaust manifold	****
Muffler	****
Exhaust stack	****

Hoses	Engine supports	****
Engine power Blow by ***** Knocking Compression in the radiator Water in the oil Oil in the water Smoke Noonke Smoke Nooneleaks No Belts and pulleys Fan **** Radiator ***** ** ** ** ** ** ** ** *	Hoses	****
Blow by ***** Knocking No Compression in the radiator No Water in the oil No Oll in the water No Smoke Normal Engine leaks No Belts and pulleys **** Fan **** Radiator ***** OPERATOR STATION Hourmeter Working Air conditioning Not Working Heater Working Gauges Few don't work Switches **** Warning No Warnings Available Mirrors Small Crack, no need to repair Cabin glass Not broken Display ***** Windshield wipers Working Cabin floor ***** Interior roof **** Seat ***** Steering column ***** STEERING Articulate cylinder leaking No Play articulate cylinder leaking No Play articulate cylinder leaking No Play wheel lean cylinder ***** Wheel lean cylinder leaking No Play wheel lean cylinder ***** Wheel lean cylinder ***** Wheel lean cylinder ***** Wheel lean cylinder ***** Wheel lean cylinder leaking 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 Not Working Air conditioning Not Working Gauges Few don't work Switches ****** Warning No Warnings Available Mirrors Small Crack, no need to repair Cabin glass Not broken Display ****** Windshield wipers Working Interior lights Working Cabin floor ***** Seat ***** Steering column ***** Steering column ***** Steering column ***** Articulate cylinder leaking No Play articulating point ***** Wheel lean cylinder leaking	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 Not Working Heater Working Gauges Few don't work Switches ★ ★ ★ ★ ★ Warning No Warnings Available Mirrors Small Crack, no need to repair Cabin glass Not broken Display ★ ★ ★ ★ Windshield wipers Working Interior lights Working Cabin floor ★ ★ ★ ★ Eeat ★ ★ ★ ★ Steering column ★ ★ ★ ★ STEERING Articulate cylinder leaking No Play articulating point ★ ★ ★ ★ Wheel lean cylinder leaking No Pl	Blow by	****
Water in the oil No Oil in the water No Smoke Normal Engine leaks No Belts and pulleys ****** Fan ****** Radiator ****** OPERATOR STATION Hourneter Working Air conditioning Not Working Heater Working Gauges Few don't work Switches ***** Warning No Warnings Available Mirrors Small Crack, no need to repair Cabin glass Not broken Display ***** Windshield wipers Working Interior lights Working Cabin floor ***** Seat ***** Seat ***** Steering column ***** STEERING Articulate cylinder leaking No Play articulating point ***** Wheel lean cylinder ***** Play wheel lean cylinder *****	Knocking	No
Oil in the water No Smoke Normal Engine leaks No Belts and pulleys **** Fan **** Radiator **** OPERATOR STATION Hourmeter Working Air conditioning Not Working Gauges Few don't work Switches **** Warning No Warnings Available Mirrors Small Crack, no need to repair Cabin glass Not broken Display ***** Windshield wipers Working Interior lights Working Cabin floor ***** Steering column ***** Steering column ***** STEERING Articulate cylinder leaking No Play articulate cylinder ***** Wheel lean cylinder leaking No Play wheel lean cylinder ***** Wheel lean cylinder ***** Wheel lean cylinder leaking No Play wheel lean cylinder *****	Compression in the radiator	No
Smoke Normal Engine leaks No Belts and pulleys ****** Fan ****** Radiator ****** COPERATOR STATION Hourmeter Working Air conditioning Not Working Heater Working Gauges Few don't work Switches ****** Warning No Warnings Available Mirrors Small Crack, no need to repair Cabin glass Not broken Display ***** Windshield wipers Working Interior lights Working Cabin floor ***** Windshield wipers Working Interior roof ***** Steering column ***** STEERING Articulate cylinder leaking Articulate cylinder leaking No Play articulating point ***** Wheel lean cylinder leaking No Play wheel lean cylinder	Water in the oil	No
Engine leaks No Belts and pulleys	Oil in the water	No
Belts and pulleys	Smoke	Normal
Fan	Engine leaks	No
Radiator ***** OPERATOR STATION Hourmeter Working Air conditioning Not Working Heater Working Gauges Few don't work Switches ***** Warning No Warnings Available Mirrors Small Crack, no need to repair Cabin glass Not broken Display Windshield wipers Working Interior lights Working Cabin floor Cabin floor ***** Steering column ***** STEERING Articulate cylinder leaking No Play articulating point ***** Wheel lean cylinder leaking No Play wheel lean cylinder ******	Belts and pulleys	****
Hourmeter Working Air conditioning Not Working Heater Working Gauges Few don't work Switches **** Warning No Warnings Available Mirrors Small Crack, no need to repair Cabin glass Not broken Display **** Windshield wipers Working Interior lights Working Cabin floor **** Interior roof **** Seat ***** Steering column **** STEERING Articulate cylinder leaking No Play articulating point ***** Wheel lean cylinder leaking No Play wheel lean cylinder leaking No	Fan	****
Hourmeter Working Air conditioning Not Working Heater Working Gauges Few don't work Switches ***** Warning No Warnings Available Mirrors Small Crack, no need to repair Cabin glass Not broken Display ***** Windshield wipers Working Interior lights Working Cabin floor ***** Interior roof ***** Seat **** Steering column ***** STEERING Articulate cylinder leaking No Play articulating point ***** Wheel lean cylinder leaking No Play wheel lean cylinder *****	Radiator	****
Air conditioning Not Working Heater Working Gauges Few don't work Switches ******* Warning No Warnings Available Mirrors Small Crack, no need to repair Cabin glass Not broken Display ****** Windshield wipers Working Interior lights Working Cabin floor ****** Seat ****** Steering column ****** Steering column ****** STEERING No Articulate cylinder leaking No Play articulating point ****** Wheel lean cylinder leaking No Play wheel lean cylinder ******	OPERATOR STATION	
Heater Working Gauges Few don't work Switches	Hourmeter	Working
Gauges Switches ***** Warning No Warnings Available Mirrors Small Crack, no need to repair Cabin glass Not broken Display **** Windshield wipers Working Interior lights Cabin floor **** Interior roof **** Seat Interior roof **** Seat Steering column **** *** STEERING Articulate cylinder leaking Play articulating point Wheel lean cylinder leaking No Play wheel lean cylinder No Play wheel lean cylinder	Air conditioning	Not Working
Switches **** Warning No Warnings Available Mirrors Small Crack, no need to repair Cabin glass Not broken Display **** Windshield wipers Working Interior lights Working Cabin floor **** Interior roof **** Seat **** Steering column ***** STEERING Articulate cylinder leaking No Play articulating point **** Wheel lean cylinder No Play wheel lean cylinder **** *** *** *** *** *** ***	Heater	Working
Warning No Warnings Available Mirrors Small Crack, no need to repair Cabin glass Not broken Display ***** Windshield wipers Working Interior lights Working Cabin floor ***** Interior roof ***** Seat ***** Steering column ***** STEERING Articulate cylinder leaking No Play articulating point ***** Wheel lean cylinder leaking No Play wheel lean cylinder *****	Gauges	Few don't work
Mirrors Small Crack, no need to repair Cabin glass Not broken Display ******************* Windshield wipers Working Interior lights Working Cabin floor *********** Interior roof ************ Seat *********** Steering column ************ STEERING No Articulate cylinder leaking No Play articulating point ********* Wheel lean cylinder leaking No Play wheel lean cylinder *******	Switches	****
Cabin glass Not broken Display ★★★★★ Windshield wipers Working Interior lights Working Cabin floor ★★★★★ Interior roof ★★★★★ Seat ★★★★★ Steering column ★★★★★ STEERING No Play articulate cylinder leaking No Play articulating point ★★★★★ Wheel lean cylinder leaking No Play wheel lean cylinder ★★★★	Warning	No Warnings Available
Display Windshield wipers Working Interior lights Cabin floor ***** Interior roof Seat Steering column ***** STEERING Articulate cylinder leaking Play articulate cylinder Play articulating point Wheel lean cylinder No Play wheel lean cylinder	Mirrors	Small Crack, no need to repair
Windshield wipers Working Interior lights Working Cabin floor	Cabin glass	Not broken
Interior lights Working Cabin floor ★★★★ Interior roof ★★★★ Seat ★★★★ Steering column ★★★★ STEERING Articulate cylinder leaking No Play articulate cylinder ★★★★ Play articulating point ★★★★ Wheel lean cylinder leaking No Play wheel lean cylinder ★★★★	Display	****
Cabin floor Interior roof Seat Seat Steering column ***** STEERING Articulate cylinder leaking Play articulate cylinder Play articulating point Wheel lean cylinder leaking No Play wheel lean cylinder ***** No	Windshield wipers	Working
Interior roof ★★★★★ Seat ★★★★ Steering column ★★★★ STEERING Articulate cylinder leaking No Play articulate cylinder ★★★★ Play articulating point ★★★★ Wheel lean cylinder leaking No Play wheel lean cylinder ★★★★	Interior lights	Working
Seat ★★★★★ Steering column ★★★★★ STEERING No Articulate cylinder leaking No Play articulate cylinder ★★★★ Play articulating point ★★★★★ Wheel lean cylinder leaking No Play wheel lean cylinder ★★★★	Cabin floor	****
Steering column ★★★★★ STEERING No Articulate cylinder leaking No Play articulate cylinder ★★★★ Play articulating point ★★★★ Wheel lean cylinder leaking No Play wheel lean cylinder ★★★★	Interior roof	****
STEERING Articulate cylinder leaking Play articulate cylinder Play articulating point Wheel lean cylinder leaking Play wheel lean cylinder No	Seat	****
Articulate cylinder leaking Play articulate cylinder Play articulating point Wheel lean cylinder leaking Play wheel lean cylinder No	Steering column	****
Play articulate cylinder ★★★★★ Play articulating point ★★★★ Wheel lean cylinder leaking No Play wheel lean cylinder ★★★★	STEERING	
Play articulating point	Articulate cylinder leaking	No
Wheel lean cylinder leaking No Play wheel lean cylinder ★★★★	Play articulate cylinder	****
Play wheel lean cylinder ★★★★	Play articulating point	****
	Wheel lean cylinder leaking	No
Steering cylinders leaking No	Play wheel lean cylinder	****
	Steering cylinders leaking	No

Play steering cylinders	****
Play king pin front axle	****
Steering frame	****
Steering pump	****
Steering operating condition	****
BLADE	
Circle A frame	****
Play circle A frame	****
Circle frame	****
Play circle frame	****
Cutting edge	****
Ring gear	****
Moldboard skin	****
HYDRAULICS	
Hydraulic oil level ok	Ye
Hydraulic lines and fittings	****
Hydraulic tank/sight glass and cap	****
Play lift cylinder	****
Lift cylinders leaking	No
Play side shift cylinder	****
Side shift cylinder leaking	No
Play circle shift cylinder	****
Circle shift cylinder leaking	No
Play tip cylinder	****
Tip cylinder leaking	No
Hydraulic valves leaking	No
Circle drive leaking	No
Operating condition hydraulics	****
Noise hydraulic pump normal	Ye
BRAKE	
Brakelines	****
Service brake operation	****
Parking brake operation	****
Compressor	****
Compressor	

Transmission controls	****
Transmission noisy	No
Leaks	No
Transmission oil level ok	Yes
Transmission fully operational in all gears	Yes
forward and reverse	
DRIVE CHAIN/TANDEMS	
Differential lock/unlock working	Yes
Left tandem leaking	No
Left tandem oil level ok	Yes
Right tandem leaking	No
Right tandem oil level ok	Yes
Wheel bolts and rims	****
ELECTRICAL, STARTING AND CHARGING SYSTEM	
Alternator functioning	Yes
Wiring	****
Batteries	****
Starter	****
Head lights working	Yes
Tail lights working	Yes
Signal lights working	Yes
Additional work lights working	Yes
SAFETY ITEMS	
Backup alarm	Working
Backup camera	Not Working
Seat belt	Available
Horn	Working
Parking Brake	Working
Beacon	Working
TYRES	
FRONT LEFT TYRES	
FRONT LEFT TYRES Tread dept in mm	6mm
	6mm 20%

Tread dept in mm	12mm
Percentage life remaining	50%
REAR LEFT TYRES	
Tread dept in mm	10mm
Percentage life remaining	40%
REAR RIGHT TYRES	
Tread dept in mm	1mm
Percentage life remaining	10%
MIDDLE RIGHT TYRES	
Tread dept in mm	14mm
Percentage life remaining	60%
FRONT RIGHT TYRES	
Tread dept in mm	4mm
Percentage life remaining	20%
	QUSTED
New/Excellent Very good Good Fair Poor ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★	SINCE 1960
	PARTINE
Copyright Smitma BV	7,,,,,,