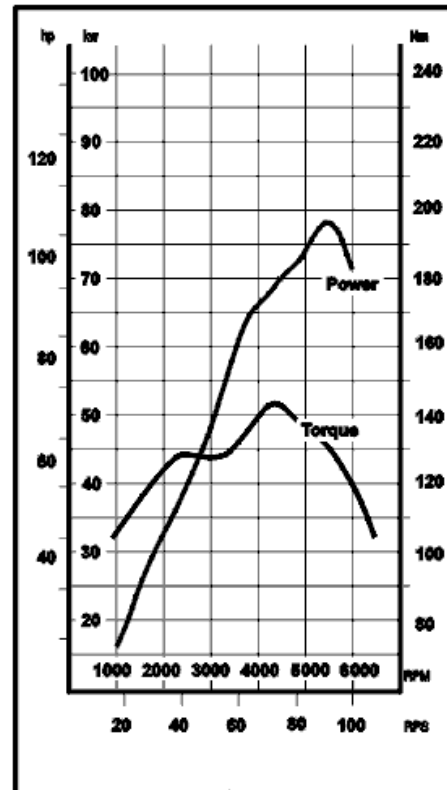
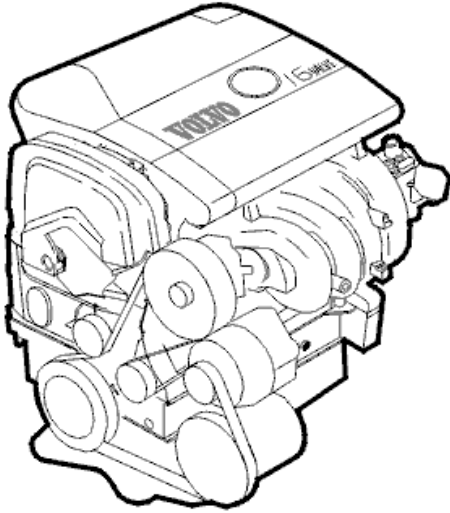


B4164S

B4164S



2000155H VOLVO

New gasoline engines at 1.6 liter (98 cui), specially developed for markets with taxation limits which are related to engine cylinder displacement. These markets will be prioritized with the introduction of the engine.

The lower cylinder displacement has been achieved by shorter cylinder stroke and smaller cylinder diameter. Power and torque are reduced to 77 kW (105bhp) at 5500 rpm and 143 Nm (105 lb.ft.) at 4200 rpm.

Mechanical function and installation in the car is unchanged.

Diagnostics and fault tracing are identical with 1.8 and 2.0 liter (110 and 122 cui) engines.

Power	77 kW (105 bhp) obtained at 5500 rpm
Torque	143 Nm (105 lb.ft.) at 4200 rpm
Compression	10.5:1
Cylinder displacement	1588 cm ³ (97inch ³)
Cylinder diameter	81 mm (3.19 inch)
Cylinder stroke	77 mm (3.03 inch)
Acceleration	approximately speed 185 km/h (115 mph)

Maximum speed	approximately speed 185 km/h (115 mph)
Engine management system	Fenix 5.1

D4192T

The diesel engine receives a new timing belt with a different tooth formation, naturally the teeth on the timing wheel and the belt cannot be installed on older engines (introduced week 701).

This will lead to less noise and increased life, the servicing interval for belt replacement is 120,000 km (74,000 miles) as before.