Volvo V70 III (facelift 2013) 3.0 T6 (304 Hp) AWD Automatic 2013, 2014, 2015, 2016 Specs

General information

Brand Volvo

Model V70

Generation V70 III (facelift 2013)

Modification (Engine) 3.0 T6 (304 Hp) AWD Automatic

Start of production 2013 year

End of production 2016 year

Powertrain Architecture Internal Combustion engine

Body type Station wagon (estate)

Seats 5

Doors 5

Performance specs

Fuel consumption (economy) - combined 10.2 l/100 km

23.06 US mpg

27.69 UK mpg

9.8 km/l

CO2 emissions 237 g/km

Fuel Type Petrol (Gasoline)

Acceleration 0 - 100 km/h 6.6 sec

Acceleration 0 - 62 mph 6.6 sec

Acceleration 0 - 60 mph (Calculated by Auto-Data.net) 6.3 sec

Maximum speed 250 km/h

155.34 mph

Engine specs

Power 304 Hp @ 5600 rpm.

Power per litre 102.9 Hp/l

Torque 440 Nm @ 2100-4200 rpm.

324.53 lb.-ft. @ 2100-4200 rpm.

Engine layout Front, Transverse

Engine Model/Code B6304T4

Engine displacement 2953 cm3

180.2 cu. in.

Number of cylinders 6

Engine configuration Inline

Cylinder Bore 82 mm

3.23 in.

Piston Stroke 93.2 mm

3.67 in.

Compression ratio 9.3

Number of valves per cylinder 4

Fuel injection system Direct injection

Engine aspiration Turbocharger, Intercooler

Valvetrain DOHC

Engine oil capacity 6.8 l

7.19 US qt | 5.98 UK qt

Engine oil specification Log in to see.

Coolant 8.9 l

9.4 US qt | 7.83 UK qt

Space, Volume and weights

Trunk (boot) space - minimum 555 l

19.6 cu. ft.

Trunk (boot) space - maximum 1580 l

55.8 cu. ft.

Fuel tank capacity 70 l

18.49 US gal | 15.4 UK gal

Dimensions

Length 4814 mm

189.53 in.

Width 1907 mm

75.08 in.

Height 1547 mm

60.91 in.

Wheelbase 2816 mm

110.87 in.

Front track 1588-1578 mm

62.52 - 62.13 in.

Rear (Back) track 1586-1576 mm

62.44 - 62.05 in.

Ride height (ground clearance) 151 mm

5.94 in.

Minimum turning circle (turning diameter) 11.7 - 12.7 m

38.39 - 41.67 ft.

Drivetrain, brakes and suspension specs

Drive wheel All wheel drive (4x4)

Number of gears and type of gearbox 6 gears, automatic transmission

Front suspension Independent, type McPherson with coil spring and anti-roll bar

Rear suspension Independent coil spring

Front brakes Ventilated discs

Rear brakes Disc

Assisting systems ABS (Anti-lock braking system)

Steering type Steering rack and pinion