



BMW 3-Series and Z4 (99-05) Includes 2006 325ci/330ci Coupe and Convertible models Haynes Online Manual.

Specifications

General

Antifreeze type	See Chapter 1
Expansion tank cap opening pressure	29 psi (2.0 bar)

Ft-lbs (unless otherwise indicated) Nm

Torque specifications

Note:
One foot-pound (ft-lb) of torque is equivalent to 12 inch-pounds (in-lbs) of torque. Torque values below approximately 15 foot-pounds are expressed in inch-pounds, because most foot-pound torque wrenches are not accurate at these smaller values.

Water pump bolts/nuts		
M6	89 in-lbs	10
M7	132 in-lbs	15
M8	16	22
Water pump pulley bolts	89 in-lbs	10
Cooling fan hub nut-to-water pump (left-hand thread)		
With tool 11 5 040	22	30
Without tool 11 5 040	29	40
Cooling fan viscous coupling-to-fan assembly	89 in-lbs	10
Thermal switch to radiator	132 in-lbs	15
Thermostat housing bolts	89 in-lbs	10