

BMW 3-Series (92-98) & Z3 (96-98) Haynes Online Manual

Specifications

Fuel system data

Fuel pressure regulator rating $43.5 \pm 1 \text{ psi}$

Specified idle speed 850 ± 40 rpm (not adjustable - controlled by ECM)

17

Specified idle mixture CO content 0.5 to 1.5% (not adjustable - controlled by ECM)

Ft-lbs (unless otherwise indicated)

Torque specifications

Intake manifold nuts

M6 nuts	84 in-lbs
M7 nuts	132 in-lbs

M8 nuts 16

Exhaust manifold nuts

Fuel tank mounting bolts

M6 nuts 84 in-lbs

M7 nuts 15 M8 nuts 16

Crankshaft position sensor bolt 60 in-lbs

Camshaft position sensor bolt 60 in-lbs

Fuel rail-to-intake manifold bolts 84 in-lbs

Fuel tank retaining strap bolts 72 in-lbs

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