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## Opel Astra e Workshop Service Repair Manual

Opel Astra Opel Astra was a small family car from Opel, the British subsidiary of Adam Opel AG. Since its release in 1979, it has evolved into six derivatives. Astra is a strong seller in UK, and second most popular family car in Britain. It has been also popular as a racing car, particularly in touring car racing.

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The Opel X14XE is a 1.4 l (1,389 cc, 84.76 cu-in) straight-four 4-stroke natural aspirated gasoline small-displacement engine developed by Opel, at the time a subsidiary of General Motors. The engine was manufactured from 1994 to 2000. The X14XE uses a cast-iron engine block with a cast-iron crankshaft and aluminum head with dual belt-driven overhead camshafts (DOHC) and four valves per ...

## Opel X14XE (1.4 L) Ecotec engine: review and specs ...

The Opel Z14XEP is a 1.4 l (1,364 cc, 83.24 cu-in) straight-four 4-stroke natural aspirated gasoline small-displacement engine from the second generation of the GM Family O Ecotec engines, developed by Opel, at

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the time a subsidiary of General Motors. The engine was manufactured from 2003 to 2010. The Opel Z14XEP engine uses a light-weight cast-iron engine block with a cast-iron crankshaft and ...

Opel Z14XEP (1.4 L) Ecotec engine: review and specs ...

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The 'Ecotec' name was adopted in 1994 for the new generation of Family II engines (2000 in North America) . The name was already used for the Opel GM Family II engine, Family 1 and Family 0 ranges. GM intended this new Ecotec to become its global 4-cylinder, and it has already fully replaced their OHV I4 line.. The Ecotec engine is a DOHC 4-valve design with a lost foam cast aluminum block and ...

GM Ecotec engine - Wikipedia

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The Opel Astra F consisted of two main revisions and was revised in 1995, with the launch of Opel's new Ecotec engine. Aside from the South Africa-only 200t S, the lead model was the GSi – a 2.0 L I4 16V petrol injected model with 151 hp (110 kW), available as a three-door only. It also featured sports bodykit and widened front seats in the ...

## Opel Astra - Wikipedia

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