Engine, Engine Attaching Parts

DOHC Petrol Engine Z 22 SE

The Speedster/VX 220 is available with the Z 22 SE DOHC petrol engine, familiar from the Astra-G. The engine is mounted transversely behind the rear bulkhead.

Special features of the engine include:

- Automatic valve adjusters.
- Chain-driven camshafts.
- Chain-driven balancer shafts.
- Chain–driven water pump.
- Exhaust gas recirculation duct and valve installed directly in the cylinder head.
- Maintenance–free chains.

Changes to the engine for the Speedster/VX 220 include the following:

- Engine oil dipstick, upper part.
- Oil cooler adapter.
- Air induction system.
- Lift bracket, front.
- Fuel pipes and bracket.