

Vauxhall Astra H - Rattling noises and poor engine performance | HELLA

Vauxhall

Astra H

Model year: 2004–2010

Engine: 1.4i (Z14XEP) and 1.2i (Z12XEP)

Rattling noises and poor engine performance.

Rattling noises from the engine compartment and poor engine performance are determined in the vehicle listed above.

The following fault codes are saved in the engine control unit:

P0300:

indicative of several cylinder misfires.

P0301 / P0302 / P0303 / P0304:

indicative of cylinder 1/2/3/4 misfires.

The cause may be camshaft bearing blocks tightened with insufficient torque.

To resolve the problem, specialist garages should check to see if the bolts of the camshaft bearing blocks have been tightened with the torque specified by the manufacturer. If this is not the case, the situation must be remedied in accordance with the manufacturer's specifications.

Vehicles already modified at specialist garages can be identified by a yellow marking on the top side of the timing chain cover.

Important safety note

Technical information and practical tips have been compiled by HELLA in order to provide professional support to vehicle workshops in their day-to-day work. The information provided on this website is intended for use by suitably qualified personnel only.

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