## Metallic noises from the driveshaft

| Manufacturer: | Vauxhall / Opel |
| :--- | :--- |
| Models: | Astra H |
|  | Corsa D |
|  | Meriva |
|  | Signum |
|  | Vectra C |
|  | Zafira B |
| Model year: | 2004- |
| Engines: | Z13\#\#\#, Z17\#\#\#,Z19\#\#\#, |
|  | Y20\#\#\#,Y22\#\#\#, |
|  | Y30\#\#\#, Z3o\#\#\#, |
|  | Z16 LEL (nur Corsa D) |

On the vehicles listed above, metallic noises may be emitted by the front right driveshaft at engine speeds of between 2000 rpm and 2500 rpm , and above 4000 rpm in some isolated cases.

These noises are often emitted by the connection between the driveshaft and intermediate shaft. Insufficient lubrication can lead to increased play in the splines.


Image 1: Lubricant application point on the drive shaft connection

After diagnosing noise of this type, the connection must be cleaned first and checked for wear; the new lubricant can then be applied (image 1).

## Attention:

Only the lubricant recommended by the manufacturer is to be used (MobiL XHP 222)!

For this reason, the vehicle manufacturer has started using a different lubricant during production. The new lubricant prevents these noises being generated by the drive shaft connection.

Any reference to replacement part numbers for vehicle manufacturers is for comparison purposes only.

If noises still occur despite this measure, the cause must be identified. The dual mass flywheel must only be replaced following a thorough investigation!

## Note:

Further information regarding the dual mass flywheel can be found in the detailed LuK brochure entitled "Dual mass flywheel".


Note the specifications of the vehicle manufacturer!

Appropriate spare parts can be found in our on-line catalogue at www.Schaeffler-Aftermarket.com or in RepXpert at www.RepXpert.com.

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Technical subject to change
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