# Changing the alternator freewheel clutch - the procedure

| Data sheet | |
|---|---|
| Spare part | Alternator freewheel clutch |
| Part numbers | 9XU 358 038-xxx9XU 358 039-xxx |
| Mounting instructions | Recommended procedure for replacing an alternator freewheel clutch |

**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.

## Procedure for replacing the alternator freewheel clutch

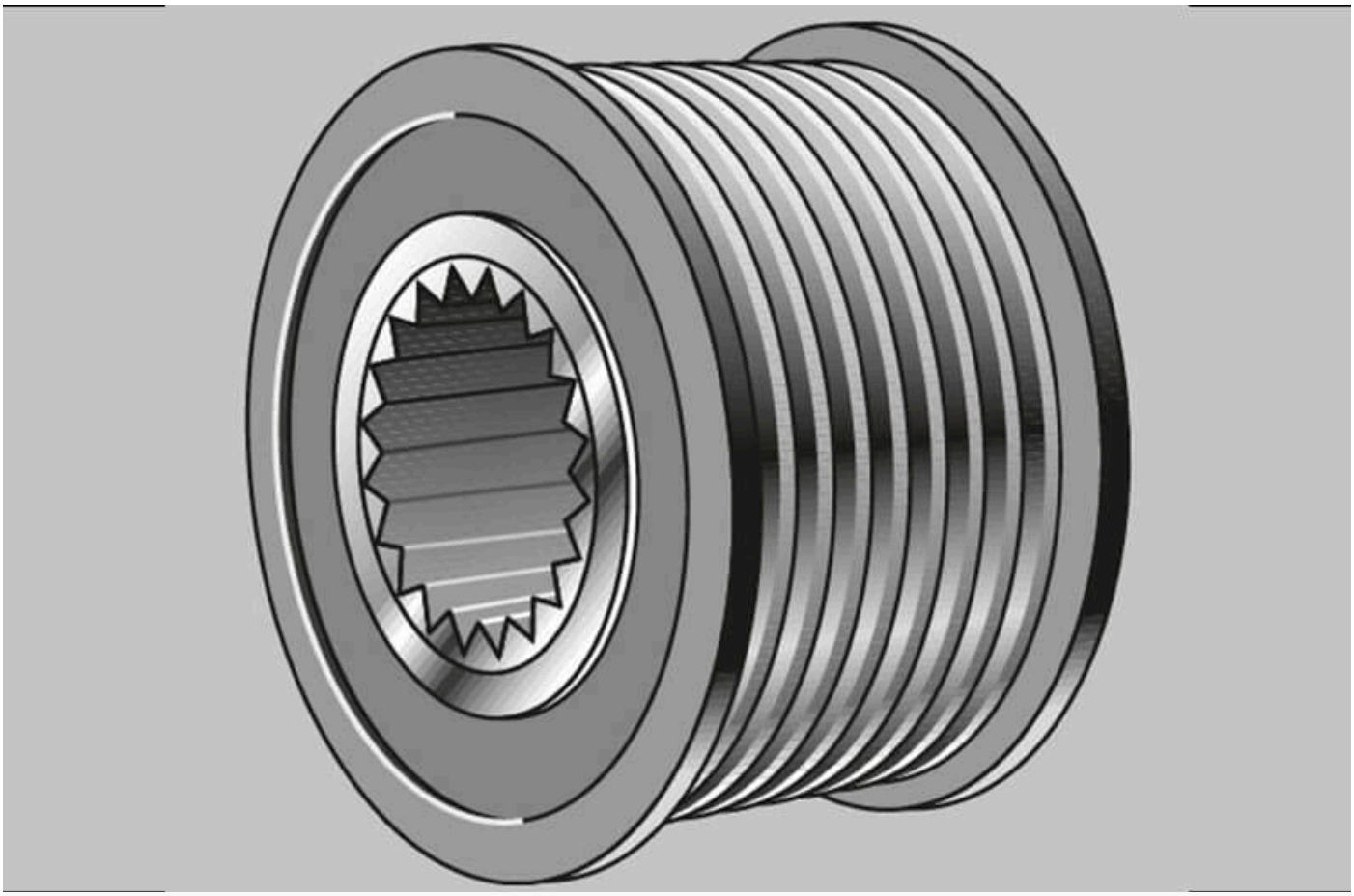
### We recommend the following procedure - overrunning alternator pulleys on the alternator

- Switch off engine
- Remove ignition key
- Remove the V-ribbed belts
- Remove the cover cap on the alternator freewheel clutch
- Fix the overrunning alternator pulley in place
- Insert installation tool
- Rotate installation tool
- Loosen and remove the alternator freewheel clutch
- Mount and tighten the new alternator freewheel clutch (tightening torque 80 +/- 5 Nm)
- Fit cover cap and V-ribbed belts
- Perform functional check

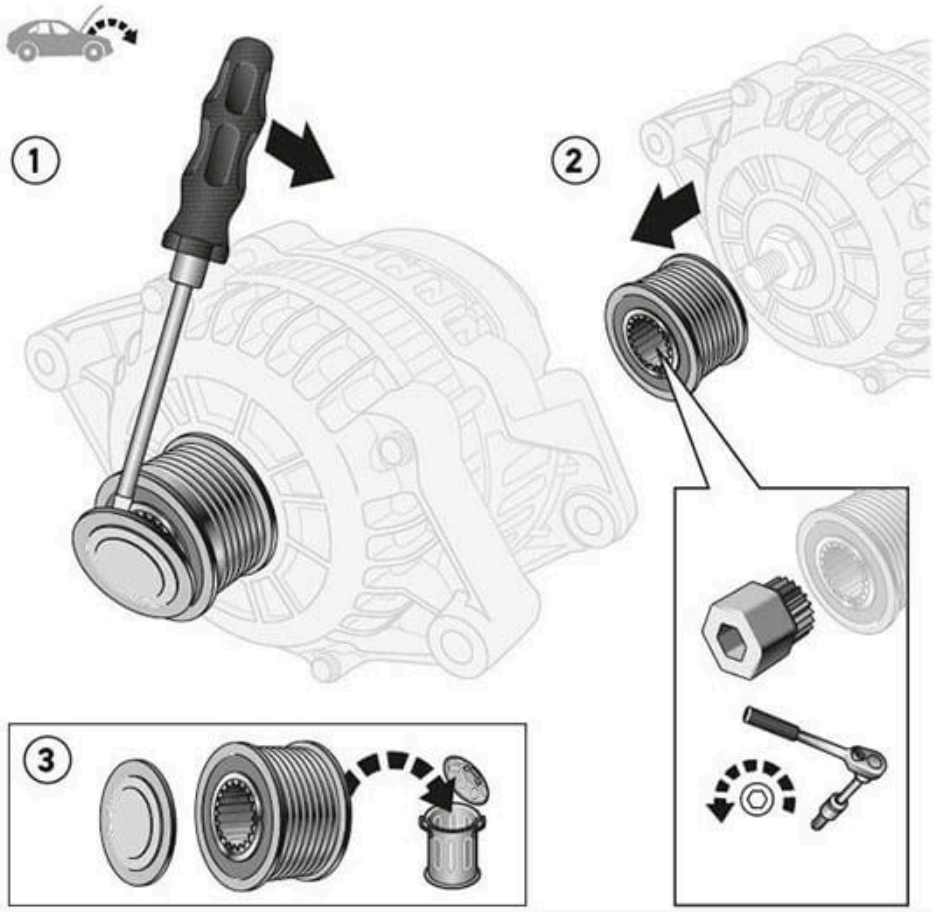
## Installation instructions!

Please observe the removal and installation instructions issued by each individual vehicle manufacturer.

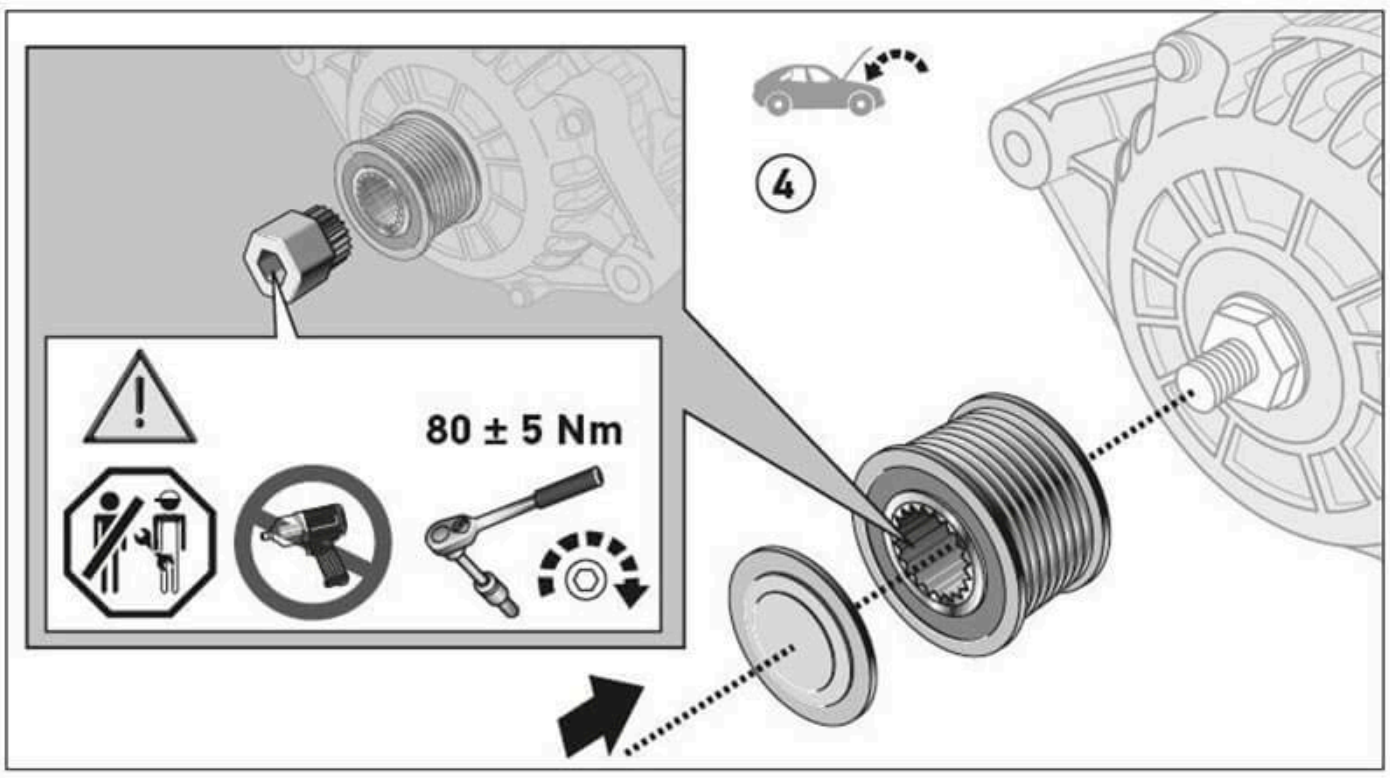
- Installation may only be carried out by a qualified specialist
- Note tightening torque
- Do not use pneumatic tools



Freilaufriemenscheibe am Generator




Montagehinweis Freilaufriemenscheibe-Generator bildliche Darstellung 1



Montagehinweis Freilaufriemenscheibe-Generator bildliche Darstellung 2

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