# HAZET-WERK/

HÖCHSTE TECHNOLOGIE IN DER WERKZEUGFERTIGUNG SEIT 1868 HIGHEST TECHNOLOGY IN TOOL MANUFACTURE SINCE 1868



4925-2510/9



Silentlager-Werkzeug-Satz, 9tlg.

Operating Instructions

Tool Set for Silent Blocks
9 pcs.





Made in Germany



#### 2 For your safety

#### 1. Owner's liability



- The tool was developed and manufactured according to the technical norms and standards valid at the time and is considered to be operationally reliable. Nevertheless, the device set can present a danger when it is not used as intended or in an inappropriate way by non-qualified personnel. Please make sure that any person using this tool or carrying out maintenance work carefully reads these operating instructions and fully understands all information given before using the tool.
- Keep the operating instructions together with the device at all times.
- Any modification of the tool is strictly forbidden.
- All safety warning and operating instructions on the device must be kept legible at all times. Immediately replace all damaged labels or stickers.
- · All indications concerning setting values and setting ranges must be observed.

#### 2. Intended use



Operational reliability is only quaranteed if the tool is used as intended in accorting instructions.

In addition to the safety advice in these operating • When working with the Hazet silent block tool set, instructions, the general safety regulations, regulations for the prevention of accidents and regulations for environmental protection valid for the application area of this device must be observed and respected.

Always ensure tools are used, inspected and maintained in compliance with the respective local, state, national or federal regulations.

- The tool must only be used if it is in good working condition.
- All safety equipment must always be within reach and should be checked regularly.
- The Hazet silent block tool set is intended for the removal and insertion of the double silent block in the unit support:

AUDI A3. Q3. TT models from 2003 onwards SEAT Leon, Altea, Alhambra models from 2004 onwards

SKODA Octavia, Superb, Yeti models from 2004 onwards

vw Caddy, Golf 5-6, Jetta, Passat, CC, Sharan, Scirocco, Eos, Touran, Tiguan models from 2003 onwards

- To be used with HAZET spindle set 4925-67/2 (not included in set)
- The content of the tool set is listed on page 5.

- Any deviation from the intended use and/or any misapplication of the device is not allowed and will be considered as improper use.
- Any claims against the manufacturer and/or its authorized agents because of damage caused by improper use of the device are void.
- Any personal injury or material losses caused by improper use of the tool are the sole responsibility of the owner.
- The spindle must be adequately lubricated before each use.

#### 3. Dangers that may arise from using the tool



Before each use, check the Hazet silent block tool set for correct and full functionality. Do not use the Hazet silent block tool set if correct functionality cannot be

ensured or if damage is detected. If the Hazet silent block tool set is used when not in full working order, you risk severe personal injury as well as damage to health and property.

The device is fully functional when:

- The tool runs smoothly.
- The device does not show any signs of damage.
- dance with the information in the operabination and as intended.
  - ensure that protective goggles and well-fitting protective work clothing are worn.
  - All service or repair work must be carried out by qualified personnel only. In order to guarantee long term operational safety, only original spare parts must be used.
  - For safety reasons, any modifications to the Hazet silent block tool set are strictly prohibited. Any modification of the Hazet silent block tool set will result in immediate invalidation of the warranty and exclusion from liability.





# 3.1. Technical data / tool components

#### Components

H <u>AZET</u> No.	Designation	Extraction	Pre-cente- ring	Insertion
1 4925-58	Housing	х	Х	х
2 4925-59	Housing cover	х	Х	-
3 4925-60	Vice adapter	-	Х	-
4 4925-61	Installation/removal disc	х	Х	х
<b>⑤</b> 4925-62	Spacer ring	-	Х	-
6 4925-63	Centering disc	-	-	х
7 4925-64	Distance pipe	-	Х	х
8 4925-65	Wedge	-	-	х
9 4925-66	Threaded bush	х	-	-
10 4925-67	Threaded spindles	Х	Х	Х
1 4925-11	Hexagonal collar nut	Х	Х	Х

#### Tool set for silent blocks



Spindle set 4925-67/2 (not included in delivery)









#### 3.2. Use

- These instructions are provided as a guide only. Always make sure that you have a copy of the appropriate vehicle manufacturer's service instructions, or another appropriate manual that provides the correct information needed to correctly execute the work.
- To avoid damage to vehicle parts and bearing components, the silent block and tools must not be tilted before or during insertion or extraction.
- When inserting the silent block only use an anti-friction agent approved by the vehicle manufacturer.
- If necessary, loosen or remove any attached parts.
- Please ensure that separate parts are secured to prevent them falling off!
- The spindle must be adequately lubricated before each use.

Perform preparatory work on the vehicle (unscrew stabiliser screws)!

#### 3.3 Removal



- Insert the threaded bush 4925-66 into the installation/removal 4925-61 disc
- Insert the pre-assembled installation/removal disc 4925-61 onto the upper silent block.



 Screw the threaded spindle 4925-67 through the bearing with the installation/removal disc 4925-61.



 Then screw the housing 4925-58 and housing cover 4925-59 with the spindle nut 4925-11 onto the threaded spindle 4925-67.







 Actuate the spindle nut 4925-11 using a ratcheting combination wrench 606-24, while at the same time holding up the threaded spindle 4925-67 using a double box-end wrench 630-10x11, until the silent block is completely exposed.



 Then remove the threaded bush 4925-66 from the installation/ removal disc.4925-61.

# 3.4 Installation of the upper silent block



pre-center on the workbench.



• Clamp the vice adapter 4925-60 in a vice and fit the housing cover 4925-59 and the housing 4925-58.







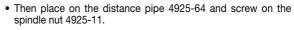
• Insert the upper silent block as shown in the Illustration.



**ATTENTION**: Note installation position!



 Screw in the threaded spindle 4925-67 and place the spacer ring 4925-62 on top of it. Then place the installation/removal disc 4925-61 over it.





 Actuate the spindle nut 4925-11 using a ratcheting combination wrench 606-24, while at the same time holding up the threaded spindle 4925-67 using a double box-end wrench 630-10x11.



**ATTENTION:** Insert the upper silent block first only until the installation/removal disc 4925-61 is approximately 3 mm below the edge of the housing.



• Unscrew the connection and remove the spacer ring 4925-62.



Turn over installation/removal disc 4925-61 and screw on distance pipe 4925-64 and spindle nut 4925-11.



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 Actuate the spindle nut 4925-11 using a ratcheting combination wrench 606-24, while at the same time holding up the threaded spindle 4925-67 using a double box-end wrench 630-10x11 and insert the upper silent block completely into the housing 4925-58.



**NOTE:** Then mark the installation position of the bearing on the housing

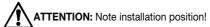
#### Insert upper silent block into the unit support







- Insert the centring disc 4925-63 in the bearing mount of the unit support.
- Then place the housing 4925-58 with the pre-centred upper silent block, the installation/removal disc 4925-61 and the distance pipe 4925-64 onto the unit support and screw the spindle 4925-67 into the centering disc.
- Screw on the spindle nut 4925-11 until a frictional connection is made.



 Actuate the spindle nut 4925-11 using a ratcheting combination wrench 606-24, while at the same time holding up the threaded spindle 4925-67 using a double box-end wrench 630-10x11, until the housing 4925-58 can be removed.

• Then insert the upper silent block until the upper edge is about 5 mm below the lateral opening of the unit support.







Turn the spindle nut 4925-11 back and place the wedge 4925-65 (label side up) into the recess of the installation/removal disc 4925-61.



 Then align the wedge parallel to the lateral opening.



• Insert the upper silent block by actuating the spindle nut 4925-11 using the ratcheting combination wrench 606-24 until the upper edge of the upper silent block is located approx 5 mm behind the lateral opening of the unit carrier while at the same time holding the threaded spindle 4925-67 using the double box-end wrench 630-10x11.



 Turn back the spindle nut 4925-11 until the wedge 4925-65 can be removed.



• Then fully insert the lower silent block.





# 3.5 Installation of the lower silent block



pre-center on the workbench.





• Fit the housing cover 4925-59 and housing 4925-58.





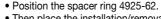
Insert lower silent block as illustrated.



ATTENTION: Note installation position!







• Then place the installation/removal disc 4925-61 over it.



- Screw in the threaded spindle 4925-67 using the attached distance pipe 4925-64.
- Screw on the spindle nut 4925-11 until a frictional connection is
- Actuate the spindle nut 4925-11 using a ratcheting combination wrench 606-24, while at the same time holding up the threaded spindle 4925-67 using a double box-end wrench 630-10x11.
- Insert the lower silent block until the installation/removal disc 4925-61 is located about 5 mm below the edge of the housing.



• Then remove the spacer ring 4925-62 and turn over the installation/removal disc 4925-61.



• Then fully insert the lower silent block by actuating the spindle nut 4925-11 using the ratcheting combination wrench 606-24, while at the same time holding up the threaded spindle 4925-67 using a double box-end wrench 630-10x11.









**NOTE:** Mark the installation position on the housing 4925-58

# Insert the lower silent block into the unit support



• Screw spindle 4925-67 into the centring disc.



 Place the housing 4925-58 with the pre-centred lower silent block, the installation/removal disc 4925-61 and the distance pipe 4925-64 onto the unit support and then screw on the spindle nut 4925-11 until a frictional connection is made.



**ATTENTION:** Note installation position!



- Actuate the spindle nut 4925-11 using a ratcheting combination wrench 606-24, while at the same time holding up the threaded spindle 4925-67 using a double box-end wrench 630-10x11, until the housing 4925-58 can be removed.
- Then fully insert the lower silent block.



After installation, remove the operating tools.





#### (4) Maintenance and care

#### **Maintenance and care**

- Always keep the device clean.
- Do not use degreasing agents or water, in order to avoid corrosion
- Only specialized personnel must perform inspection and repair tasks.

#### Spare Parts

- Only use the manufacturer's original spare parts.
- For questions and spare parts orders, please indicate the article number of the device.
- Unsuitable or defective spare parts may cause damage, malfunction or total failure of the device.
- The use of non-approved spare parts will void all warranty, service and liability claims as well as all claims for compensation against the manufacturer or its agents, distributors and sales representatives.

#### **Storage**

#### **Storage**



The device has to be stored according to the following conditions:

- · Do not store the device outdoors.
- · Keep device in a dry and dust-free place.
- Do not expose the device to liquids and/or aggressive substances.
- Storage temperature: -10 up to +45°C.
- Relative air humidity: max. 60%.



# (6) Disposal

#### **Disposal**

- For disposal, clean the device and disassemble it according to the regulations for work safety and environmental protection. Components can be recycled.
- Metal components can be scrapped.



Please secure separate parts against falling off!Grease the threaded spindle prior to use!