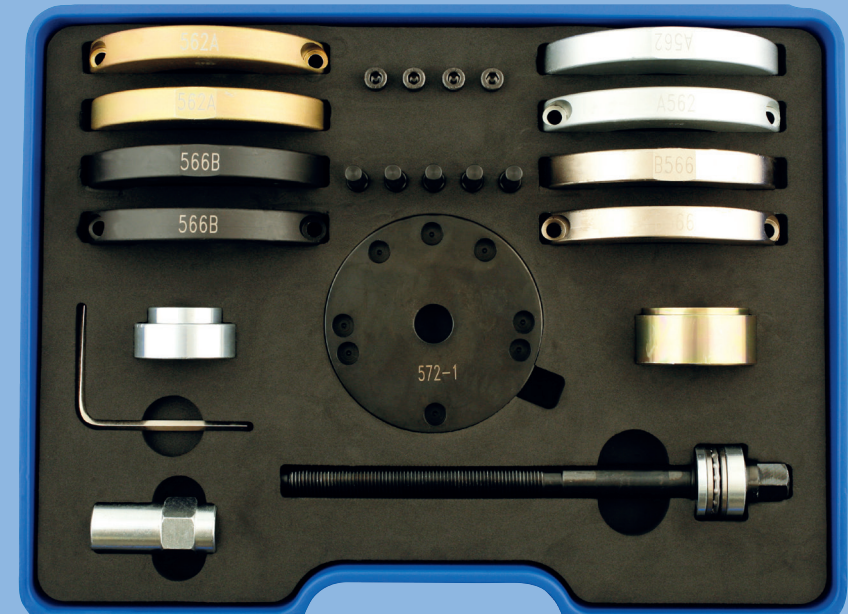


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LASER®

GEN 2 Wheel Bearing Kit VAG - 62, 66mm

Instructions



- Generation II style wheel bearings are a wheel bearing and drive flange that cannot be separated.
- By using clamshells and force plate the tool ensures the loads of insertion are taken only on the outer race of the bearing.
- Replacement bar available - **Part No. 0454**.
- Always grease threaded bar.
- Always check bearing size before buying the kit.



Warning

- Always ensure the threaded force screw of the tool is lubricated with suitable high load bearing grease and the thread is clean and free from debris.
- We recommend the use of molybdenum Disulphide grease, black grease or CV joint grease.
- Use of power tools for tightening the force screw will void the warranty.
- Always read and follow the manufacturers instructions
- Always wear gloves, safety goggles and safety boots
- Always tighten components to the manufacturers recommended torque settings
- Cleanliness is essential, any dirt or debris left within the hub housing could prevent the bearing from seating properly and cause premature failure.
- Always clean the area of the back of the hub prior to removal of the bearing to prevent dirt and debris from damaging the housing and jamming the puller bush/ force screw thread.
- The kit utilises an open force screw bearing design to allow ease of cleaning. Ensure the bearing is kept clean and free from dirt and debris. Lubricate with light oil.
- Use of this kit requires the partial dismantling of the vehicles braking system and drive shafts, always refer to the manufacturers instructions.
- The Tool Connection cannot be held responsible for any damage or injury to property or person how so ever caused.



Safety First. Be Protected.

13 April 2017 11:04 AM

Guarantee

If this product fails through faulty materials or workmanship, contact our service department direct on: **+44 (0) 1926 818186**. Normal wear and tear are excluded as are consumable items and abuse.



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Wheel Bearing | Hub Remover | Installer

Generation 2 style wheel bearings are a wheel bearing and drive flange assembly that cannot be separated. Should this type of bearing need replacing it has to be removed complete and a new unit installed complete with a new drive flange.

In order to ensure that the new bearings are not over loaded during installation it is important the correct tools are used to fit the bearing/drive flange assemblies. By using clamshells and force plate the tool ensures the loads of insertion are taken only on the outer race of the bearing.

Bearing Size	Clamshell Removal	Clamshell Replace	Bush Removal	Bush Replace	Notes
62mm	562A	A562	562-3	562-4	562-4: Reversible bush
66mm	566B	B566	562-3	562-4	562-4: Reversible bush

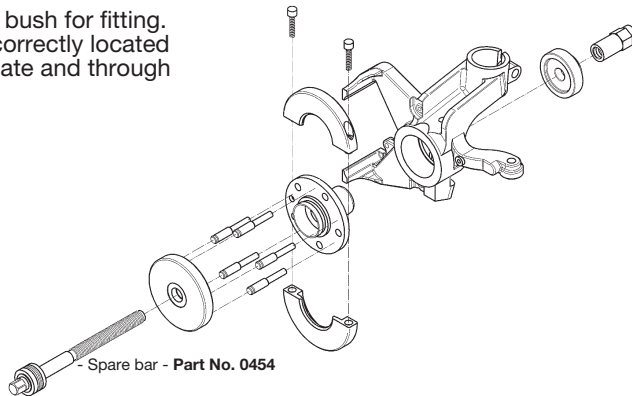
Applications

For fitting GEN 2 bearings of 62mm | 66mm diameter bearings:

Make	Model	Spec	Wheel	Year	Size	Spare Bar
Audi	A2	Gen II style bearing on rear	Rear	1999-05	62mm	0454
Volkswagen	Lupo	Gen II style bearing on rear	Rear	1999-05	62mm	0454
Seat	Arosa	Gen II style bearing on rear	Rear	1999-05	62mm	0454
Seat	Cordoba	Gen II style bearing on rear	Rear	1999-05	62mm	0454
Seat	Ibiza	Gen II style bearing on rear	Rear	1999-05	62mm	0454
Volkswagen	Polo	6N2 chassis MkIII with face lift	Front	2000-02	66mm	0454
Volkswagen	Fox	Without PAS	Front		66mm	0454

Instructions | Fitting

- Use clamshells and puller bush for fitting.
- Ensure the load pins are correctly located in the holes in the force plate and through the drive flange.



Instructions | Removal

- Use clamshells and puller bush for bearing removal.
- Ensure the load pins are correctly located in the holes in the force plate and through the drive flange.

