



Original GKN Parts



Workshop Tips & Tools:  
TPE Boots

➤ **LÖBRO TPE boots: the original from the technology leader**

LÖBRO TPE boots are specifically developed for the various joints - their accurate fit ensures optimum sealing of the joint. Up-to-date computerised equipment is used for the production of the boot. LÖBRO Boot Kits contain all the individual parts needed for a professional repair.



> **Trust the original!**



The sealing system of a CV-joint is the most susceptible product within the driveshaft. At the same time its proper function plays a significant role for the lifetime of the whole driveline system. Therefore no compromises can be accepted regarding its design and material selection.

GKN's TPE boots are designed to fit perfectly on the OE shaft as well as on the OE joint. Clamps of stainless steel which have to be mounted with a defined torque guarantee their tight fit. That is why in the independent aftermarket GKN's LÖBRO TPE Boot Kits are the perfect and most reliable repair solution.

## > **LÖBRO TPE boots**

LÖBRO TPE boots are the consistent further development of the well-known rubber boots for CV joints. They are capable to fulfill the increasingly complex demands on today's driveline systems reliably.



## > Key advantages of LÖBRO TPE boots

ATTENTION: always take care of your own safety and the safety of others. Please work safely and wear safety equipment. Parts or tools falling down may cause serious injury. Injuries such as cutting or bruising are possible.

- > High operating temperatures up to 140 degrees Celsius
- > Resistance to high-velocity impacts e.g. from stones
- > Superior crack resistance
- > High-speed stability
- > High resistance to interior pressure changes
- > Increased recyclability

### > Workshop tip

LÖBRO TPE boots are fixed with boot clamps of stainless steel which require a special torque of 23-30 Nm, depending on the car manufacturer.

If they are fixed too tight or too loose you may state the following consequences:

- > leaking
- > undependable fit
- > damage to the boot
- > failure of the driveshaft



### Workshop tool no. 190134

Use this special tool for tightening stainless steel clips on driveshafts. It assures compliance with the torques specified by the car manufacturer.



## > Workshop tips

You can find detailed installation instructions for boots in our brochure “workshop tips” which you can download here: [www.gknservice.com/global/passenger\\_cars/download/brochures.html](http://www.gknservice.com/global/passenger_cars/download/brochures.html).

Please note that damages caused by an assembly error cannot be covered by warranty!



### Stainless steel boot clamps

Replacement clamps are available in packaging units of ten pieces per clamp size (Art. No. 190820-190839).

PLEASE NOTE: torn, slipped and porous boots are the most frequent causes of joint failures. Therefore boots and clamps should be inspected carefully during a regular maintenance routine.

Always use boots specifically developed for the joint in question. If the original driveshaft is fitted with a TPE boot always look for the matching LÖBRO TPE Boot Kit.

## > Competence from the OE supplier

- > Effective stock management
- > Excellent supply service
- > OE-quality level products
- > Extensive sales & marketing support
- > Updated product catalogue
- > Online catalogue
- > Certified TecAlliance data supplier
- > TecCom

Headquarters:  
GKN Service International GmbH  
Nussbaumweg 19–21  
51503 Rösrath, Germany  
[www.gknservice.com](http://www.gknservice.com)

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