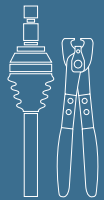




Workshop Tips & Tools: Joint Puller

➤ Good tools are half the job!

GKN PowerTrain Systems & Services is now also offering a joint puller for the simple removal of constant-velocity joints with hidden safeguards. With the aid of this tool, the joint can be loosened without using a hammer. The driveshaft can remain in the vehicle while replacing the joint.



➤ **Ask for part
number 190250!**



Removing a constant-velocity joint from a driveshaft can be an annoying task, and for sure when the shaft is not dismantled. With the joint puller, joints can be easily removed from the driveshaft.

The GKN joint puller provides three benefits:

- Handling is safe and simple
- It saves work time
- The joints and the surrounding components do not suffer any damage

Ask for this useful and efficient tool!



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.



1

After removing the driveshaft from the steering knuckle, attach the joint puller to the driveshaft. Make sure a sufficiently large free area is left on the bolt threads so that the joint can be loosened from the safeguard and the nut does not stick to the keyway.



2

Now tighten the mounting bolt. Subsequently tighten the joint nut on the bolt thread. It is recommended to attach a suitable washer behind the nut.



3

As soon as you have fastened a socket to the nut, move the nut with the impact driver. If you see that the constant velocity drive joint moves on the driveshaft, the joint has loosened from the safeguard.



4

Remove the nut and the washer(s) you might have used from the joint. Then detach the joint puller and manually remove the joint from the driveshaft.

TIP! If possible, try to wedge the joint puller behind a bulge on the axle so that the device cannot be displaced.

> 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

At GKN we understand the requirements and characteristics of front-wheel, rear-wheel and four-wheel drives, we design to meet the varying needs of all types of vehicles from the electrically-operated through to light trucks, sports cars, luxury cars and 4x4 vehicles.

Your partner for premium GKN products:



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