

# KNOW-HOW

## IN DETAIL



### TORSION BAR REPAIR ON RENAULT KANGOO REAR AXLE

As a systems specialist for engine and chassis, we offer our workshop partners smart repair solutions that contribute greatly to making day-to-day work as easy, efficient and customer-friendly as possible. The best example of this is our torsion-bar repair solution for the rear axle of the Renault Kangoo.

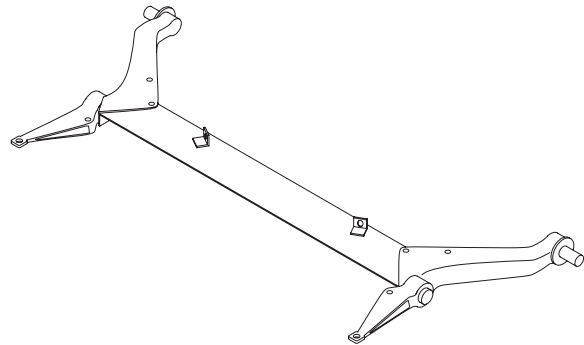
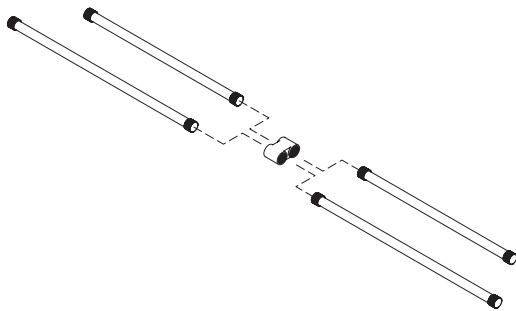


#### STARTING POINT

Many Renault models suffer broken torsion bars at the rear axles. This is because the surface coating of the torsion bars is damaged by stone chips and mechanical stress among other things, which inevitably leads to the corrosion of the components. In the event of breakage, the vehicle is not fit to be driven, as the car body is lowered so much that the corresponding wheel sits very deep in the wheel well. A costly repair at the authorised workshop has been unavoidable to date, because the torsion bars have not been available for the aftermarket.

**Please note: The Ruville torsion bars are marked on the front with an l or an r.**

**l = install on left r = install on right**



ARTICLE NO.	NAME	COLOUR IDENTIFICATION	OE NO.	LABELLING
895564	Torsion bar	red, orange, orange	7700301726	L
895565	Torsion bar	yellow, orange, orange	7700301727	R
895566	Torsion bar	orange, orange, red, white	8200217677	L
895567	Torsion bar	orange, orange, yellow, white	8200217679	R
895564S	Torsion bar kit	red, orange, orange yellow, orange, orange orange, orange, red, white orange, orange, yellow, white	7700301726, 7700301727, 8200217677, 8200217679	L R L R
1002240	Special tool for torsion bars			



The exact vehicle models listing for the repair kits and tool can be found in the Ruville catalogues or on TecDoc.

## A REPAIR THAT PAYS OFF



The costs of repair at the dealership are normally so high that they exceed the actual current value of the vehicle. Many vehicles are replaced by new vehicles as a consequence – and are thus lost by independent garages, with regard to regular servicing and repair.

RUVILLE has developed an optimised repair solution so that such vehicles can be repaired within budget. In order to ensure a long service life and to avoid the re-replacement of components, all of our torsion bars have a top-quality zinc-laminated coating.

In addition, RUVILLE offers a special tool (1002240) – optimised for this specific problem – to enable a more efficient repair process for all Renault vehicles with this design of torsion bar.

Advantages:

- **OE-quality**
- **Efficient repair solution**
- **Corrosion protection through zinc-laminated coating**

FIND OUT MORE ABOUT OUR PRODUCTS AT  
[WWW.RUVILLE.DE](http://WWW.RUVILLE.DE)

Dealer stamp



**FAG**

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**SCHAEFFLER**  
AUTOMOTIVE AFTERMARKET