



# TRUE

## ORIGINALS

Whether he's approving chassis parts for TRW or preparing for his next sidecar race, Mike makes sure every component has been tested to the limit.

**For a truly great performance,  
rely on True Originals.**

**CHASSIS**

**TRW**

## **TRW CHASSIS**

### **TRUE ORIGINALS**

More than 4000 specialist automotive designers, engineers and scientists work on our products; building on over 100 years of technical innovation and manufacturing expertise.

With over 200 facilities in 40 countries, including multiple test tracks and technical centers, we're market leaders in automotive safety.

### **TESTED AND TRUSTED**

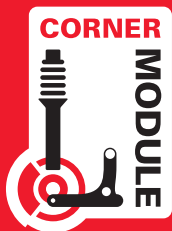
TRW's testing procedures go beyond the ordinary to set the industry standard. Using advanced technology, we test for safety, quality and performance – on the road, at our own Original Equipment (OE) and Aftermarket facilities and at globally recognized, independent centers.

At TRW, we make sure that our parts go the distance for your safety.

### **THE PERFECT FIT, EVERY TIME**

Every chassis part we produce meets stringent vehicle manufacturer (VM) quality standards. Our OE experience and technical know-how enables us to design, develop and manufacture aftermarket parts which work in harmony with each other, and within the system. This means you get a part which fits and works perfectly – first time, every time.

**A TRW SYSTEM**



## STEERING LINKAGES

TRW designs and manufactures steering linkages for all leading global VMs and for the aftermarket. Because we transfer our OE skills into our Aftermarket offer, you can be confident that your parts are truly OE quality.



## CONTROL ARMS

TRW's control arm program includes upper and lower control arms for both front and rear chassis systems. Our advanced designs can help improve fuel economy, emissions, energy savings, driving comfort and most importantly, safety.



**WE'RE MARKET LEADERS IN  
AUTOMOTIVE SAFETY ALL  
OVER THE WORLD.**

## BALL JOINTS AND TIE ROD ENDS

Our state-of-the-art ball joint program includes the latest design technology, giving you reliable and robust, sealed, low friction parts for exceptional performance.

Manufactured using forged or cold-formed steel, they have low friction polymer bearings that enhance damping and reliability. And with long-lasting dust covers made from the highest quality rubber to stop dust – and water – from entering the ball joint, we've improved the reliability and life-span of the parts.



## WE DEFINE THE STANDARDS

TRW helps to define the original equipment (OE) standards for braking, steering & suspension systems. Because of this, TRW Corner Module offers braking, steering & suspension parts that withstand the dynamic forces a car endures day in, day out.

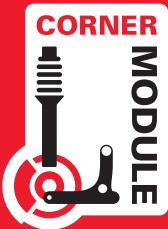


**Tech Hotline**

**800-321-0784**

[www.trwaftermarket.com/steeringlinkages](http://www.trwaftermarket.com/steeringlinkages)

A TRW SYSTEM





**This is Mike Bellaby, Senior Supplier Development Engineer, TRW UK.**

Mike's a sidecar racer because it tests him to the limit – as a rider and as an engineer. There's no room for error. Everything's got to be right. And at TRW, he makes sure the parts always pass every test. Then, when we've passed international test standards, we work to exceed them.

**For a truly great performance, rely on True Originals.**

Watch Mike's story at  
[www.trwaftermarket.com/steeringlinkages](http://www.trwaftermarket.com/steeringlinkages)

**TRW**

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