

SEALED FOR LIFE

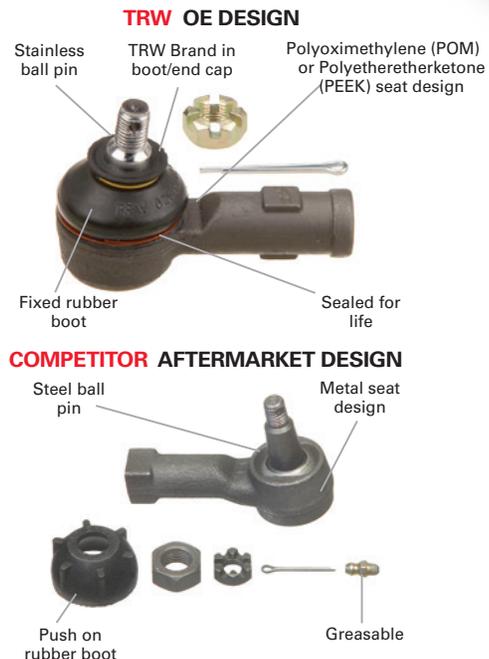
SEALED FOR LIFE ADVANTAGES

Market Issue:

Some suppliers offer ball joints to which grease can be added. This will work well only if the joint is consistently and routinely greased. But even then, once a path has been created for the grease to egress, a path has also been created for the ingress of elements such as water, road salt and grit; which cause contamination and lead to premature wear. Drivers did not properly maintain these parts because the original ball joint design required extra maintenance, increased cost, as well as added time to properly clean old grease from around boots and seals. This could lead to part failures and increased warranty claims.

TRW Aftermarket Solution:

TRW offers a sealed for life design which requires no maintenance across the life of the part. We use the highest quality grease during the manufacturing process of our 'Sealed for life' joints. This means we offer optimal performance for the life of the TRW branded joint - which has been reported in the region of 10 years or 150k miles.



Feature	TRW	Competitor
Ball Pin	✓ Stainless - corrosion-free performance	✗ Steel
Seat Design	✓ Polymer - The strength of the polymer bearing can absorb the toughest road shocks and retract back to the original shape without loss of steering or suspension feel	✗ Metal
Rubber Boot	✓ Fixed - highest quality rubber that eliminate dust and water from entering the ball joint, improving the reliability and life-span of the part	✗ Push On - Outlet hole leads to entry of contaminants

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