

TXK9513 BALL JOINT PATENTED SOLUTIONS





Mevotech's TTX TXK9513 is the patented solution for an extended service life front lower ball joint on 2020-1989 Subaru applications.

- Exclusive greaseable design features patented self-lubricating sintered metal Dynamic Control Bearing[™] – meaning extra-durable performance under all service conditions (US Patent n° 9296271)
- Repel-Tek[™] coated fasteners and flush-type grease fitting adaptor are included for complete install and quick relubrication
- Ultimate engineering

 TTX for design innovation and extended service life chassis parts



ULTIMATE ENGINEERING

TXK9513 BALL JOINT

- The original equipment front lower ball joint features a sealed plastic bearing design.
- Without the ability to flush out contaminants and other foreign materials, OE part service life may be reduced as these contaminants wear down the plastic bearing surface.
- Plastic bearings also exhibit diminished performance characteristics under high load and high heat service conditions, when compared to Mevotech TTX patented self-lubricating sintered metal bearings.

Typical Failure Mode



Plastic bearing with sealed design

Mevotech's Patented Solution



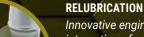
PATENTED BALL JOINT BEARING Patented self-lubricating sintered metal Dynamic Control Bearing[™] limits flattening of spring disc, creating a longer

lasting and tighter assembly.



COATED FASTENERS

Repel-TEK™ Coated Fasteners Hardware is coated with heavy-duty anti-corrosion coating. This prevents future repair frustration- common when pinch bolts seize to the steering knuckle.



Innovative engineering allows integration of grease fitting. Contaminants can be flushed out to enhance part service life. Included flush-type grease adaptor mates with all standard grease gun couplers.



CHASSIS PARTS ALSO FEATURE:

- Patented self-lubricating sintered metal bearings
- Patented locking boot design
- Repel-Tek[™] coatings
- Thicker forged materials
- Easy-Snap[™] cotter pins
- · Installation tools in the box



AVAILABLE NOW

Part Number	Position	Application
TXK9513	Front Lower	2006-2003 Subaru Baja 2019-2016 Subaru Crosstrek 2018-1998 Subaru Forester 2015-1993 Subaru Impreza 2019-1990 Subaru Legacy 2019-2000 Subaru Outback 2020-2015 Subaru WRX 2020-2015 Subaru WRX STI
		2015-2013 Subaru XV Crosstrek