

# TTX<sup>®</sup>

## TXMS50553 BALL JOINT PATENTED SOLUTIONS



2019-2011 Chevrolet Silverado  
2500 HD & 3500 HD



2019-2011 GMC Sierra  
2500 HD & 3500 HD

TXMS50553



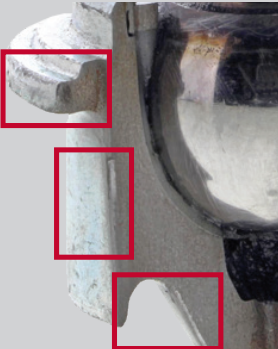


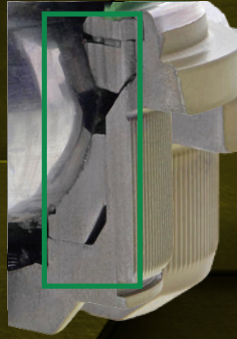

Hardware included  
for complete install

**Mevotech's TTX TXMS50553 is the patented solution for an extended service life front lower ball joint on GM full-size pickup trucks.**

- Patented greaseable self-lubricating sintered Dynamic Control Bearing™ (US Patent N° 9296271) provides superior performance and improved durability
- Enhanced multi-lip Integri-Boot™ protects against road contaminants and upgraded housing forging profile increases assembly strength
- Ultimate engineering – TTX delivers the most innovative and long-lasting parts

**MEVOTECH**

- The original equipment front lower ball joint utilizes a plastic bearing. It is important to note that the original equipment ball joint is also greaseable; highlighting the necessity of a relubrication function.
- The original equipment front lower ball joint is also characterized by a standard housing design.
- Plastic bearings exhibit diminished performance characteristics under high load and high heat conditions, such as those which a working truck application would encounter regularly.

| Originally Equipped Ball Joint  |  | Mevotech's Patented Solution  |  |   |
|---|--|---|--|---|
|       |  |   |    |     |
| <p><b>HOUSING</b><br/><i>Uncoated and non-knurlled with standard profile flange</i></p> | <p><b>BEARING</b><br/><i>Thin wall plastic bearing</i></p>                         | <p><b>ENHANCED FORGING PROFILE</b><br/>Thicker, wider flange makes press-in easier for the Professional Technician. Improved forging with added material increases part strength.</p> | <p><b>PATENTED DYNAMIC CONTROL BEARING</b><br/>Optimizes service life by managing preload. Upper and lower sintered bearings excel under demanding conditions.</p> | <p><b>INTEGRI-BOOT™</b><br/>Boot is mated to housing providing superior resilience.</p> |



**Chassis parts also feature:**

- Patented self-lubricating greaseable sintered bearings
- Patented dust boots
- Repel-TEK™ anti-corrosion coatings
- Exclusive hex forged construction
- EASY-SNAP™ tool-less cotter pins
- Hardware and install aids in the box



| Part Number | Position    | Application                           |
|-------------|-------------|---------------------------------------|
| TXMS50553   | Front Lower | 2019-2011 Chevrolet Silverado 2500 HD |
|             |             | 2019-2011 Chevrolet Silverado 3500 HD |
|             |             | 2019-2011 GMC Sierra 2500 HD          |
|             |             | 2019-2011 GMC Sierra 3500 HD          |