Improving O.E.Brand Quality by Design

Ball Joints are a critical component of the chassis system. That's why O.E.Brand **by FPD** ball joints and ball joint containing components offer several critical improvements to provide better performance and dependability. O.E.Brand **by FPD** is committed to providing premium OE equivalent parts at a superior value!





Improvements on the OE Design Include:

- 1. Single-Piece Forged Housings: Provide added strength and stability
- 2. Compressed Assembly: Reduces multidirectional play maintaining a tight and proper range of motion
- 3. Durable Neoprene Boots: Increases the life of the ball joint by reducing dirt and contaminant intrusion
- 4. Grease Grooves Machined into Ball or Bearing: For even grease distribution, smooth operation and improved life span
- 5. Superior Metallurgy: Premium hardened steel alloys provide a harder more resilient ball and stud
- 6. Oversized Ball Head: Improves impact absorption and load distribution
- 7. Greaseable Designs: Installer preferred grease fittings allow for easy lubrication and contaminant flushing; each ball joint comes preloaded with high grade molybdenum disulfide grease, which is used to reduce friction and improve articulation even in high temperature undercar conditions
- 8. Enhanced Internal Design: Metal-spring or a Porous Powdered Metal Sintered Bearing design allows for smooth operation, improved load distribution and a longer life
- 9. Complete with All Accessories: For an easy convenient installation

Contact your local Sales Representative or our Customer Service Department for more details.