MEVOTECH X-FACTOR BULLETIN

Products Engineered for the Professional Technician

Improved Ease of Installation: 2021-2007 Nissan Sedan, Hatchback and Compact Van Front Lower Ball Joint

Brand	TTX	Product	Ball Joint	Date	August 2022
Part Number(s)	TXMS30512				

Mevotech TTX front lower ball joint TXMS30512 for the below noted applications is engineered with several enhancements to facilitate ease of install for the Professional Technician.

Application(s)
2018-2015 Chevrolet Express
2013-2009 Nissan Cube
2017-2011 Nissan Juke
2021-2011 Nissan LEAF
2019-2013 Nissan NV200
2018-2007 Nissan Sentra
2011-2007 Nissan Versa

TXMS30512 is designed with a significantly larger housing flange, both in diameter and thickness. This increases total surface area for press-in and allows the Professional Technician to utilize a wider range of adaptors. The larger flange improves part strength and knurling on the housing helps to seat the ball joint into the control arm bore. See Figure 1housing helps to seat the ball joint into the control arm bore. **See Figure 1**.



Figure 1. Mevotech TTX front lower ball joint TXMS30512 is engineered with a larger diameter and thicker flange and knurled housing

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Additionally, a Bootstaller™ tool is included to fit the dust boot securely and easily after press-in. This eliminates potential for damage or perforation and creates a firm seal between the housing and boot. New Repel-TEK™ anti-corrosion coated hardware in the box allows for a complete and frustration-free install. **See Figure 2**.

TXMS30512 also features the patented greaseable self-lubricating sintered Dynamic Control Bearing™ for optimized part service life under all service conditions.



Figure 2. Bootstaller™ tool and all required hardware is provided for a complete install

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