MEVOTECH INSIDER
Service Tips and Best Practices

Front Outer Tie Rod End Installation: 2017-2012 Tesla Model S

Brand	Supreme	Product	Tie Rod Ends	Date	July 2021
Part Number(s)	MS95666				

Installation Notes: General



- Discard old nuts and bolts. Do not reuse hardware.
- Inspect all mating surfaces and replace mating components if damaged or out of specification conditions are found.
- Remove all rust, burrs and other contaminants from the steering knuckle bore and other mating surfaces.
- Replace the steering knuckle if the ball stud is broken, bent or loose, or if the tapered mating surfaces of the steering knuckle bore are deformed or damaged.
- Use only a calibrated torque wrench for all fastening procedures at correct preloaded vehicle ride height.
- If the vehicle is equipped with air suspension, deflate both front air bags before commencing repair.
- Perform 4-wheel vehicle alignment after repair.

Installation Notes: Tie Rod End to Steering Knuckle

- **See Figure 1** for tie rod end to steering knuckle fastening values.

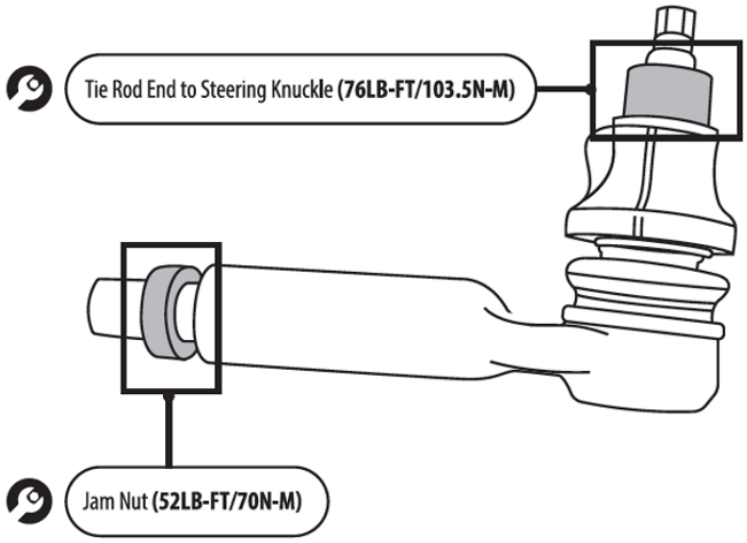


Figure 1.

Always reference original factory service manual for proper diagnostic, removal and replacement procedures, as well as all related specifications and values.

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