

MEVOTECH INSIDER

Service Tips and Best Practices



Ford F-350 Super Duty Tie Rod End Identification

Brand	Supreme		Product	Tie Rod Ends	Date	February 2020
Part Number(s)		MES800881/M	ES800880/	MES80754/MES80755		

When replacing tie rod ends for Ford F-350s manufactured between 2005-2016, it is important to verify the equipped axle option. Two different axle options exist: wide track (Figure 1) and non-wide track (Figure 2). Each axle option uses a different tie rod end diameter which is not interchangeable.





Figure 1: Wide track axle with large fender flares and dual rear wheels

Figure 2: Non-wide track axle with regular fender flares and single rear wheel

Tips on identifying the correct option:

1. Visual and Body Code

- Trucks equipped with the wide track axle option generally have pronounced front fender flares and dual rear wheels.
- For F-350s built from 2008-2009, the option code 67W generally will appear in the build sticker, denoting the wide track option.
- For F-350s built from 2011-2016, the option code 535 will appear in the build sticker, indicating a Tow Package, which generally denotes the wide track option.

2. Measurement of the threaded portion of the tie rod end

- Tie rod ends which fit trucks without the wide track axle option have a diameter of ~35mm (1-3/8 in) (Figure 3).
- Tie rod ends which fit trucks with the wide track axle option have a diameter of ~40mm (1-9/16 in) (Figure 4).





Technical Support Hotline: 1.844.572.1304



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