MEVOTECH

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Service Tips and Best Practices

Steering Component Identification: 2012-2006 Chevrolet Colorado and GMC Canyon

Brand	Supreme	Product	Tie Rod Ends	Date	October 2022
Part Number(s)	MS50726/MS50727/MS50728/MES80761/MES800464				

Due to production variances at factory level, specifically a running design change, the applications below may be equipped with one of two different inner and outer tie rod end types. These types are distinguished by dimensional differences at their respective mating points.

Application(s):
2012-2006 Chevrolet Colorado
2012-2006 GMC Canyon

Early production (MY06 to early MY07):

- Inner tie rod end with M14 threads at outer end
- Outer tie rod end with M14 threads

Mid-to-late production (early MY07 to MY12):

- Inner tie rod end with M16 threads at outer end
- Outer tie rod end with M16 threads

Important: Due to the steering rack thread dimensions, being the same across all model years, an M16 inner and outer tie rod end combination may replace an M14 inner and outer tie rod end combination. This replacement was often done in field as the M16 design was considered an "upgraded" alternative to the original M14.

Both inner and outer rod ends must be replaced when converting from M14 to M16 design.

When ordering replacement steering components it is important to verify which design is equipped on the vehicle. For a frustration-free outcome, use the following inspection procedure:

M14

- Measure and verify thread at the mating points. **See Figure 1**.

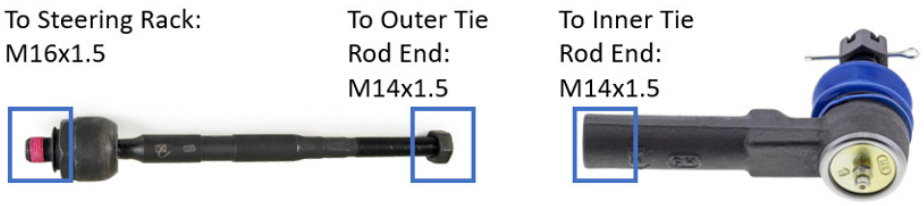


Figure 1. If M14 components are required, use the following Mevotech Supreme replacement inner and outer tie rod ends after confirming vehicle trim and package:

Mevotech Supreme Replacement Part Number	
M14 Inner Tie Rod End	MS50726/MS50727
M14 Outer Tie Rod End	MES80761

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M16

- Measure and verify thread at the mating points. **See Figure 2**.



Figure 2. If M16 components are required, use the following Mevotech Supreme replacement inner and outer tie rod ends after confirming vehicle trim and package:

Mevotech Supreme Replacement Part Number	
M16 Inner Tie Rod End	MS50728
M16 Outer Tie Rod End	MES800464

Always refer to the factory service manual for correct diagnostic procedures, component removal and installation methods, as well as fastening torque values and procedures where applicable. Only use a calibrated torque wrench for final fastening.

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