



<i>Part Number:</i> <u>25524</u>	<i>Revision:</i> <u>A</u>	<i>Effective Date:</i> <u>09/24/07</u>	<i>By:</i> <u>M.PISANI</u>
<i>Document Type (indicate):</i>			
<input type="radio"/> Bill of Material	<input type="radio"/> Drawing (may be attached)	<input type="radio"/> Specification	
<input checked="" type="radio"/> Assembly Instructions	<input type="radio"/> Operating Procedure	<input type="radio"/> Other	

GTM Adjustable Rod-end Kit Installation Instructions

Note: An alignment will be needed after the installation of the Rod-end kit. The adjustment given is a baseline setting – you can adjust the sleeve/rod-end to meet your application.

I. Parts Included in Kit:

25524	ADJUSTABLE ROD END KIT	ASSEMBLY	1.00
11270	5/8" ROD END	EA	2.00
25291	SLEEVE, OUTER TIE ROD	EA	2.00
11272	LOCK NUT, NYLON, GRADE 8, 5/8"	EA	2.00
12387	WASHER, ROD END TO TIE ROD SHAFT	EA	2.00
25709	TIE ROD SHAFT	EA	2.00
12089	JAM NUT	EA	2.00
13337	ROD END SPACER	EA	12.00

II. Tools Required:

- Jack Stands
- Floor Jack
- Tire Iron
- 15/16 inch Wrench
- 3/4 inch Socket or Wrench
- Adjustable Wrench

III. Installation Instructions

- Place 5 rod end spacers (FFR# 13337) on the non-tapered end of the tie rod shaft and put the shaft in the rod end with the tapered end of the shaft pointing up.



2. Place 1 rod end spacer (FFR# 13337) on the tapered shaft, under the rod end. Once the car is road worthy, you can adjust the amount of bump-steer you have by changing the number of spacers above/below the rod end.
3. Place one of the 5/8" washers (FFR# 12387) on the shaft.



4. Put the 5/8" nylon lock nut on the shaft.



5. Insert the tapered shaft into the spindle then hand thread the 1/2" locknut on the shaft.



6. Torque the 1/2" and 5/8" nuts (3/4", 15/16" wrench/socket) to spec (See Appendix).
7. Repeat for other side.