

Assembly Step	Tools/ Parts	Detailed Instructions	Picture/ Illustration
1. Lift and Secure Car	<ul style="list-style-type: none"> • Jack • Jack Stands • Lift 	<ol style="list-style-type: none"> a. Lift car from factory specified jacking points. b. Make sure car is secure before working on. 	
2. Remove Rear Diffuser	<ul style="list-style-type: none"> • 8mm socket or wrench • 10mm socket or wrench • 13mm socket or wrench • Ratchet • 4mm Allen wrench 	<ol style="list-style-type: none"> a. Un-bolt rear diffuser. b. Remove and place in safe area. 	
3. Remove Flange Nut	<ul style="list-style-type: none"> • 15mm Socket • 17mm Socket • 2 Ratchet 	<ol style="list-style-type: none"> a. Remove 15mm flange nut that is attached to tie rod end pivot bolt. 	IMG_2062
4. Remove Pivot Bolt	<ul style="list-style-type: none"> • Hammer • Tapered Punch 	<ol style="list-style-type: none"> a. Use hammer and punch to tap out pivot bolts. 	
5. Install Nord-lock.	<ul style="list-style-type: none"> • Nord-lock • Hammer 	<ol style="list-style-type: none"> a. Place bare pivot bolt thru Nord-lock. b. Insert pivot bolt back thru tie rod end and frame pivot hole. c. Tap in with hammer. d. Place second Nord-lock over end of pivot bolt. 	IMG_2134

Assembly Step	Tools/ Parts	Detailed Instructions	Picture/ Illustration
6. Re-torque Flange Nut	<ul style="list-style-type: none"> • 15mm Socket • Ratchet • Torque Wrench • Flange Nut 	a. Re-install flange nut and torque down to 37ft.-lbs.	IMG_2135
7. Repeat		a. Repeat steps 3-6 on other side.	
8. Clean Up	<ul style="list-style-type: none"> • 8mm Socket or Wrench • 10mm Socket or Wrench • 13mm Socket or Wrench • Ratchet • 4mm Allen Wrench 	a. Re-install rear diffuser b. Lower car c. No need for alignment as long as you do not tamper with the tie rod adjustments.	