



Part #636

8-20-2005

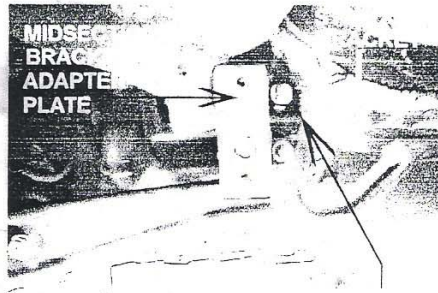
**NOTE: FOR EASE OF INSTALLATION USE CAR RAMPS**

- Step 1.** Locate the two existing holes above and just outboard of the pivot point for the lower control arm. Assemble the stand off bracket as shown in the illustrations. **NOTE: THER IS A LEFT AND RIGHT SIDE BRACKET.** Tighten the 5/16" fasteners to approximately 25 ft/lbs. Repeat for other side.
- Step 2.** Now attach the midsection bracket adapter plate to the stand off bracket using the shorter metric bolt, as shown in the illustration. Tighten to approximately 25 ft/lb. Repeat for other side.
- Step 3.** Using the 3/8" fasteners, locate the existing hole and attach the angle bracket to the forward side of the lower control arm, as shown in the illustration. **NOTE; USE THE LARGER O.D. WASHERS TO SHIM ANGLE BRACKET FROM RIDGE ON THE CONTROL ARM.** Tighten to approximately 30 ft/lb.
- Step 4.** Lubricate the inside of the D-bushings and place them around the midsection of the bar so as to line up with the midsection adapter plates. Maneuver the bar into position as shown in the illustration. Place the midsection brackets over the D-bushings and secure with the fasteners provided. (The longer metric bolt at the top and the 3/8" fasteners at the bottom). Leave assemblies slightly loose for now.
- Step 5.** Assemble the end-links as shown in the illustration so as to connect the eyes of the bar to the angle bracket. Tighten assemblies until you can no longer rotate the tube spacers by hand. **NOTE: OVER TIGHTENING THE END-LINKS COULD RESULT IN END-LINK FAILURE!!**
- Step 6.** Now tighten the fasteners on the midsection bracket to approximately 30 ft/lb. Check to make sure that the bar does not interfere with any other components.
- Step 7.** Test-drive the vehicle to familiarize yourself with its new handling. Since we cannot supervise your installation or driving, we cannot be held responsible for more than the cost of the kit.

**Hardware:**

2 RH 015 End-Links	10 RH 105 5/16" Flat Washers
2 RH 507 D-Bushings	2 RH 267 8mm x 1.25 x 25mm Bolts
2 RH 056D Stand Off Brackets	2 RH 211 8mm x 1.25 x 20mm Bolts
2 RH 028 Angle Brackets	4 RH 031D Reinforcement Plates
2 RH 616 Adapter Plates	2 RH 218 5/16 x 1" Bolts
4 RH 102 3/8" Flat Washers	2 RH 200 5/16" x 1.5 Bolts
8 RH 104 3/8" SAE Washers	2 RH 064 Tube Spacers
4 RH 307 5/16" Lock-Nuts	2 RH 214 3/8" x 1-1/4" Bolts
4 RH 304 3/8" Lock-Nuts	2 RH 213 3/8" x 1-1/2" Bolts
2 RH 040 Brackets	

REINFORCEMENT  
PLATES AS  
SHOWN FROM  
BACKSIDE  
OF MEMBER



TUBE SPACER BEHIND STAND OFF BRACKET

DRIVER'S SIDE  
VIEW

