



Part # 424

8-19-2005

**NOTE: Vehicle must be at normal ride height for proper installation.**

- Step 1.** Lubricate inside surface of D-bushings and place around mid-section of bar near the arm bends. Position the bar with the dip up and arms pointing to the rear up over drive shaft and leaf springs. For ease of installation temporarily tie mid-section up against bottom of frame rails. Eyes of the bar should be a couple of inches forward of spring perch.
- Step 2.** Now assemble both spring saddle brackets as seen in the illustration around leaf springs just forward of the spring perch. Leave spring saddle bracket assemblies loose for now for final adjustments. Assemble end-links as seen in the illustration; so as to connect the eye of the bar to the spring saddle brackets. Leave end-link loose for now. Position spring saddle brackets so that they are equal distance from spring perch on both sides keeping them close to the perch as possible. Tighten spring saddle brackets until the plates that are on either side of the leaf spring start to bow slightly.
- Step 3.** Place bar brackets over D-bushing and secure them to the large angle bracket supplied, as seen in illustration. Position the bar so that it is as close to the bottom of the frame rail as possible, and keeping the end-links as close to vertical as possible. Mark the outside of the frame rail and drill a 3/8" hole through rails to mount the large angle brackets to the rail using the nuts, bolts and washers provided. Tighten bolts to approximately 20 ft/lbs.
- Step 4.** Tighten end-links just enough so that they are snug. Over tightening the end-link may result in end-link failure. Re-check all fasteners for suitable tightness.
- Step 5.** The installation is now complete. Check for clearance throughout the suspension travel distance. Road test your car so as to accustom yourself to it's new handling. As we cannot supervise your installation or driving, we cannot be responsible for more than the cost of the kit.

**Hardware**

<b>2 RH 013 End-Link</b>	<b>4 RH 031 Plates</b>
<b>2 RH 041 Brackets</b>	<b>2 RH 046 Brackets</b>
<b>2 RH 511 D-Bushings</b>	<b>2 RH 034B Plates</b>
<b>4 RH 221B Bolts</b>	<b>8 RH 104 Washers</b>
<b>12 RH 304 Lock-Nuts</b>	<b>16 RH 102 Washers</b>
<b>2 RH 246 Brackets</b>	<b>4 RH 066 Tube Spacers</b>
<b>4 RH 205 Bolts</b>	<b>4 RH 214 Bolts</b>

# DIRECTION 424

