

Directions Ford Windstar 94-97

Note: For ease of installation back vehicle up on a set of car ramps and remove spare tire.

Step #1. Using the plates and the long bolts provided assemble the mid-section axle clamps as seen in the illustration with the 2 hole plate on the bottom and the 3 hole plate on the top so as to "sandwich" the axle. Position the assembly just out board of a reinforcing gusset. The 3-hole plate should be position so that the 2- 3/8" holes are pointing to the rear use the 4-1/2" bolt for the front and the 4" bolt for the rear. The front of the mid-section bracket is secured with the 4-1/2" bolt and the rear is secured with the 1-1/4" bolt provided in the kit. Leave out the 1-1/4" bolt for now and leave the rest of the assembly loose.

Step #2. Lubricate the inside of the d-bushings and place them around the bar near the bends. Now place the bar with the bend on the eyes pointing towards the ground on top of the axle, on top of the 3-hole plate and place the mid-brackets over the d-bushings. Now install the 1-1/4" bolts so as to secure the mid-section bracket. Now make any final adjustments of the bar making sure that it has equal clearance on each side and tighten all fasteners to 30 ft. lbs.

Step #3. Assemble the end-links so as to connect the eye of the bar to the angle bracket as shown in the illustration. Now swing the bar assembly up so the angle brackets are flush with the inside edge of the frame. Keeping the eye of the bar parallel to the ground and the end-links vertical, mark the inside of the frame rail and using a 3/8"bit, drill through the frame rail.
Note: when drilling always wear safety glasses!!!!

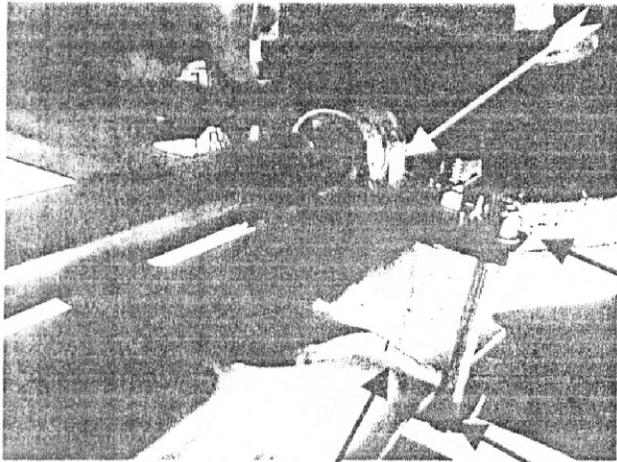
Step #4 .After holes are drilled remove end-link from angle bracket and using the bolt provided, slide the bolt through the angle bracket and then through the hole drilled through the frame. Place the flat washer over the end of the bolt then the lock nut and tighten to approx. 25 ft. lbs. Repeat for other side. Re-assemble end-links and tighten end-links until you can no longer rotate tube spacers with your fingers.

Step #5. Now installation is complete! Bounce rear of vehicle and check movement of the sway bar to ensure that there is no interference with any other components. Replace spare tire and take vehicle for a test drive and accustom yourself with its new feel of handling. Since we cannot supervise your driving or installation we cannot be held for more than the cost of the kit!

HARDWARE LIST:

2 - RH 598 2 Hole Plates	2 - RH O46 Mid-section Brackets
2 - RH 599 3 Hole Plates	8 - RH 102 Flat Washers
4 - RH 227 3/8" x 4" Bolts	6 - RH 104 Sae Flat Washers
2 - RH 227B 3/8" x 4-1/2" Bolts	2 - RH 018 End-Links
2 - RH 214 3/8" x 1-1/4" Bolts	2 - RH 022 Angle Brackets
8 - RH 304 3/8" Lock-nuts	2 - RH 509 D - Bushings

PASSENGER SIDE



MID-SECTION BRACKET

3 HOLE PLATE

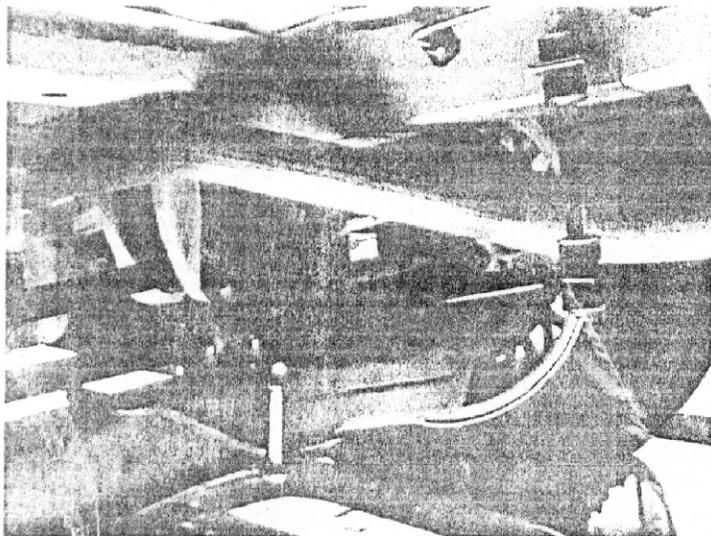
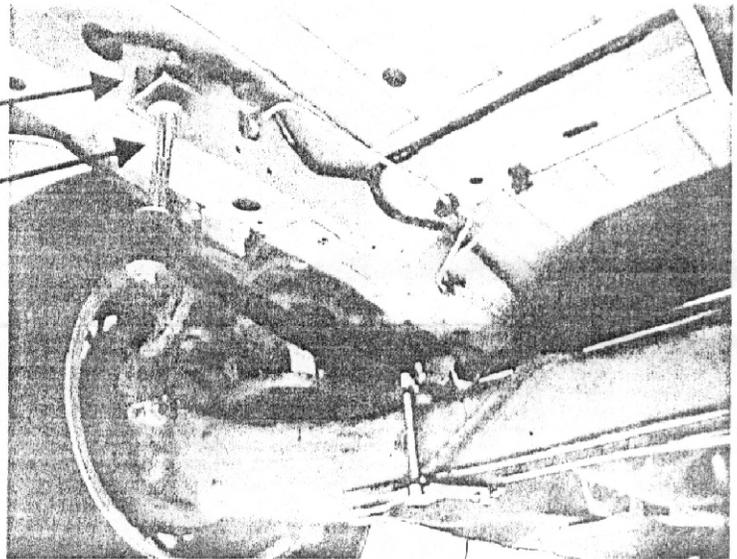
GUSSET

2 HOLE PLATE

ANGLE BRACKET

END-LINKS

DRIVER SIDE



PASSENGER SIDE

REAR

