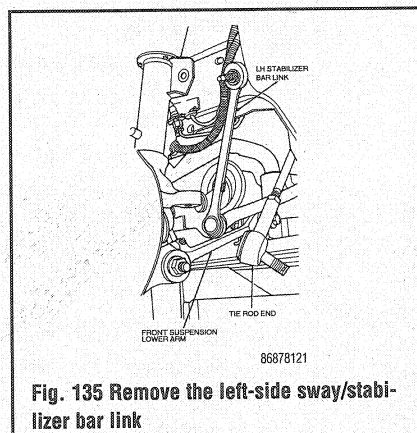


**Fig. 134 Disengage the VAPS electrical connectors from the actuator assembly**



**Fig. 135 Remove the left-side sway/stabilizer bar link**

frame separates from the body approximately 4 in. (102 mm).

12. Remove the heat shield band, then fold the shield down.

13. Disengage the VAPS electrical connectors from the actuator assembly.

14. Rotate the gear to clear the bolts from the subframe and pull to the left to facilitate line fitting removal.

15. Position a suitable drain pan under the vehicle, then remove the line fittings. Remove the O-rings from the fitting connections, then replace with new ones during installation.

16. Remove the left-hand side sway/stabilizer bar link.

17. Remove the steering gear assembly through the left wheel well.

**To install:**

18. Install new Teflon® O-rings into the line fittings.

19. Place the gear attachment bolts in the gear housing.

20. Install the steering gear assembly through the left wheel well.

21. Connect and tighten the line fittings to the steering gear assembly.

22. Engage the VAPS electrical connectors.

23. Position the steering gear into the subframe.

24. Install the tie rod ends onto the front wheel spindle tie rod.

25. Install the heat shield band.

26. Attach the tie rod ends onto the knuckle. Install the nuts and secure with new cotter pins.

27. Attach the sway/stabilizer bar link.

28. Raise the vehicle until the subframe contacts the body. Install the rear subframe attaching bolts.

29. Install the gear-to-front subframe nuts, then tighten to 85–100 ft. lbs. (115–135 Nm).

30. Attach the exhaust pipe to the catalytic converter.

31. Install the wheels, then remove the jack-stands, and carefully lower the vehicle. Tighten the lug nuts to 85–105 ft. lbs. (115–142 Nm).

32. From inside the vehicle, push the steering column tube boot end out of the vehicle, then install over the steering gear housing.

33. Install the steering column gear input shaft coupling to the power steering gear shaft and yoke assembly. Tighten the bolt to 30–38 ft. lbs. (41–51 Nm).

34. Install the inner steering column tube boot to the cowl panel.

35. Install the input shaft coupling to the steering gear shaft and yoke assembly.

36. Fill the power steering system with Premium Power Steering Fluid E6AZ-19582-AA or equivalent.

37. Bleed the power steering system. For details, please refer to the procedure located later in this section.

38. Connect the negative battery cable, then check the system for leaks and proper operation.

39. If necessary, have the alignment checked by a reputable repair shop.