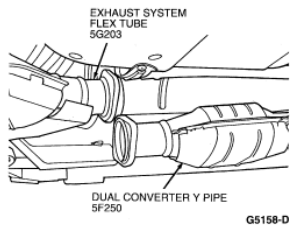
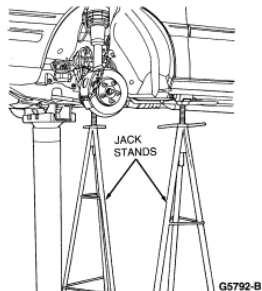
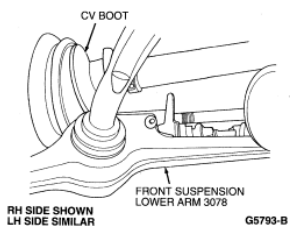


Steering Gear—Base Taurus/Sable**Removal**

1. Open hood.
2. Disconnect battery ground cable (14301). Refer to [Section 14-01](#).
3. From inside vehicle, remove nuts retaining steering column tube boot (3C611) to cowl panel.
4. Remove bolt retaining steering column intermediate shaft coupling (3A525) to steering column lower yoke (3N725) .
5. Position steering column tube boot out of the way. Remove pinch bolt retaining steering column intermediate shaft coupling to power rack and pinion steering gear and remove steering column intermediate shaft coupling .
6. Raise vehicle on a twin post hoist and remove front wheel and tire assemblies.
7. Remove exhaust system flex tube-to-dual converter Y-pipe attachment. Disconnect heated oxygen sensor wiring harness. Remove dual converter Y pipe (5F250) from vehicle.

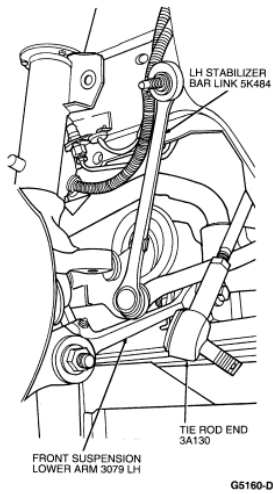
Dual Converter Y Pipe Removal**Jack Stand Position**

8. Support vehicle with jack stands under rear edge of front sub-frame (5C145).
9. Remove tie rod cotter pins and nuts, and remove tie rod end (3A130) from RH front wheel knuckle (3K185) and LH front wheel knuckle (3K186).
10. Remove tie rod end from front wheel spindle tie rod (3280) . Mark position of jam nut to maintain alignment.
11. Remove nuts from steering gear-to-front sub-frame retaining bolts.



12. Remove rear sub-frame-to-body retaining bolts.
13. Raise twin post hoist carefully until rear sub-frame (5R003) separates from body approximately 102 mm (4 inches).
14. Remove heat shield push-pin retainers from power steering hose bracket (3C510). Remove steering shaft U-joint shield (3F540).

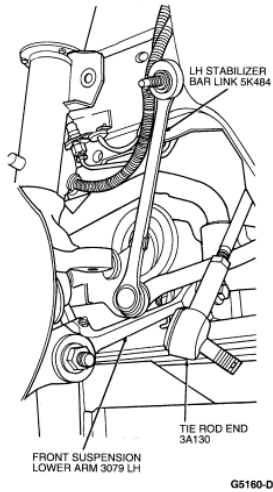
15. Remove screw and power steering left turn pressure hose (3A714) from power steering hose bracket . Remove two screws and power steering hose bracket.
16. Remove LH stabilizer bar link (5K484).



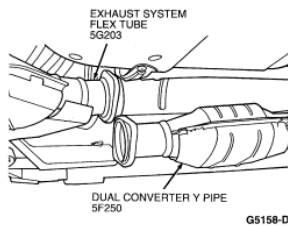
17. Disconnect power steering pressure switch electrical connector.
18. Rotate power rack and pinion steering gear to clear bolts from front sub-frame and pull left to ease line fitting removal.
19. Place a drain pan under vehicle and remove hydraulic power steering pressure hose and power steering return hose from fittings on power rack and pinion steering gear.
20. Remove power rack and pinion steering gear assembly through LH wheel well.

Installation

1. Install new Teflon® O-rings on both line connector assemblies as described under Quick Connect Power Steering Fitting—Seal Replacement.
2. Place steering gear retaining bolts in steering gear housing (3548).
3. Install power rack and pinion steering gear through LH wheel well.
4. Install power steering hose bracket and two screws. Tighten to 9-12 Nm (80-106 lb-in).
5. Install hydraulic power steering pressure hose and power steering return hose to fittings on power rack and pinion steering gear. Tighten hoses to 33-41 Nm (25-30 lb-ft).
6. Install power steering pressure hose and screw. Tighten to 9-12 Nm (80-106 lb-in).
7. Connect power steering pressure switch electrical connector.
8. Position power rack and pinion steering gear into front sub-frame.
9. Install tie rod ends onto front wheel spindle tie rods .
10. Install push-pin retainers at top of heat shield.
11. Install tie rod end to RH front wheel knuckle and LH front wheel knuckle. Install nuts and tighten to 47-63 Nm (35-46 lb-ft). Install new cotter pins.
12. Install LH stabilizer bar link. Tighten to 76.5-103.5 Nm (57-76 lb-ft).



13. Lower hoist until rear sub-frame contacts body.
14. Install rear sub-frame retaining bolts. Tighten to 135-195 Nm (100-143 lb-ft).
15. Install power rack and pinion steering gear-to-sub-frame nuts and tighten to 97-132 Nm (72-97 lb-ft).
16. Install exhaust system flex tube (5G203) to dual converter Y pipe . Connect heated oxygen sensor wiring harness.



17. Install tire and wheel assemblies. Tighten lug nuts (1012) to 115-142 Nm (85-104 lb-ft).
 18. Remove jack stands and lower vehicle.
 19. From inside vehicle, push steering column tube boot end out of vehicle and install over steering gear housing.
 20. Install steering column intermediate shaft coupling to power rack and pinion steering gear. Tighten bolt to 41-51 Nm (31-37 lb-ft).
 21. Install inner steering column tube boot to cowl panel.
 22. Install steering column intermediate shaft coupling to steering column lower yoke . Refer to [Section 11-04](#).
 23. Fill power steering system with Motorcraft MERCON Multi-Purpose (ATF) Transmission Fluid XT-2-QDX or equivalent meeting Ford MERCON specification. Refer to [Section 11-00](#).
 24. Reconnect battery ground cable. Refer to [Section 14-01](#).
 25. Bleed power steering system. Refer to [Section 11-00](#).
 26. Check system for leaks and proper operation.
 27. Adjust toe setting. Refer to [Section 04-00](#).
-

