

GENERAL PROCEDURES

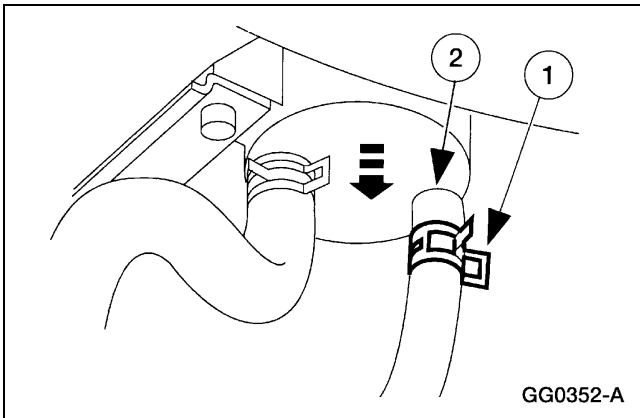
Power Steering System Flushing

Material

Item	Specification
Motorcraft MERCON® Multi-Purpose Transmission Fluid XT-2-QDX	MERCON®

⚠ WARNING: Do not mix oil types. Any mixture or any unapproved oil could lead to seal deterioration and leaks. A leak could ultimately cause loss of fluid, which could result in a loss of power steering assist.

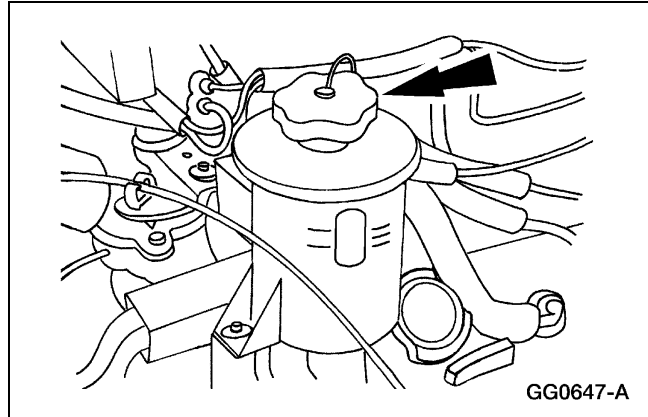
- Remove the ignition coil fuse number 30 in the fuse junction panel to prevent the engine from starting.
- Disconnect the power steering return hose.
 - Compress and move the hose clamp.
 - Disconnect the power steering return hose and plug the fitting to the reservoir.



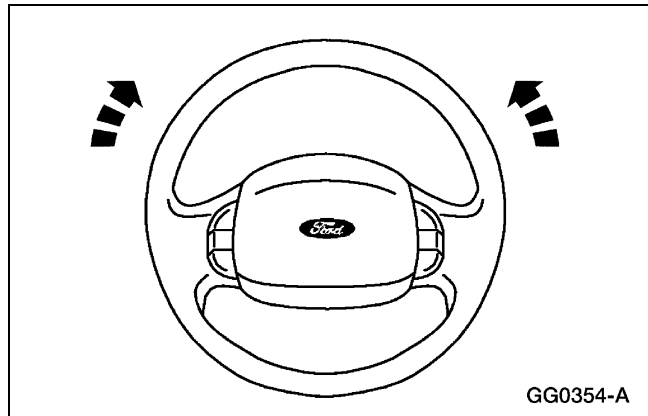
- Attach an extension hose between the power steering return hose and an empty container.
- ⚠ WARNING: Do not mix oil types. Any mixture or any unapproved oil could lead to seal deterioration and leaks. A leak could ultimately cause loss of fluid, which could result in a loss of power steering assist.**

Fill the power steering fluid reservoir to the appropriate level.

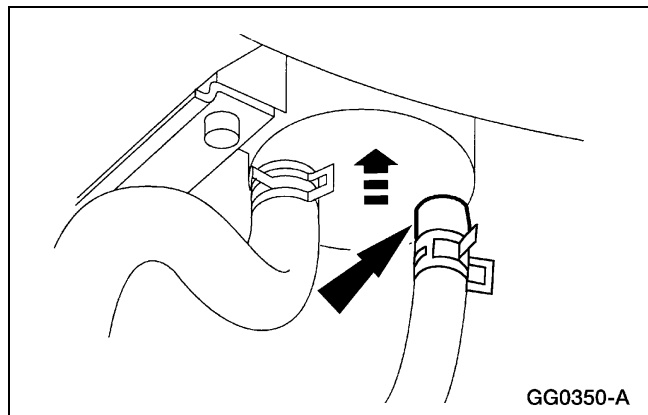
- Use Motorcraft MERCON® Multi-Purpose ATF XT-2-QDX or MERCON® equivalent.



- Raise the front wheels off the ground.
- ⚠ CAUTION: Do not operate the starter motor for more than 10 seconds at a time. Damage to the starter motor could result.**
Turn the steering wheel from stop-to-stop while cranking the engine until the fluid exiting the extension hose is clean.



- Disconnect the extension hose from the power steering return hose and attach the power steering return hose to the power steering fluid reservoir.



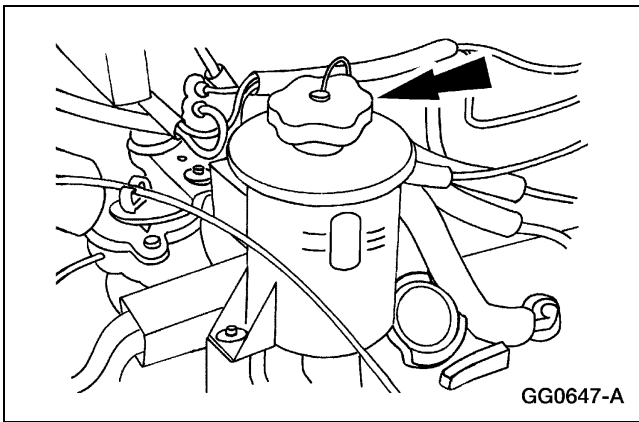
GENERAL PROCEDURES (Continued)

8. **⚠ WARNING: Do not mix oil types. Any mixture or any unapproved oil could lead to seal deterioration and leaks. A leak could ultimately cause loss of fluid, which could result in a loss of power steering assist.**

⚠ CAUTION: Do not overfill the power steering fluid reservoir.

Fill the power steering fluid reservoir to the appropriate level.

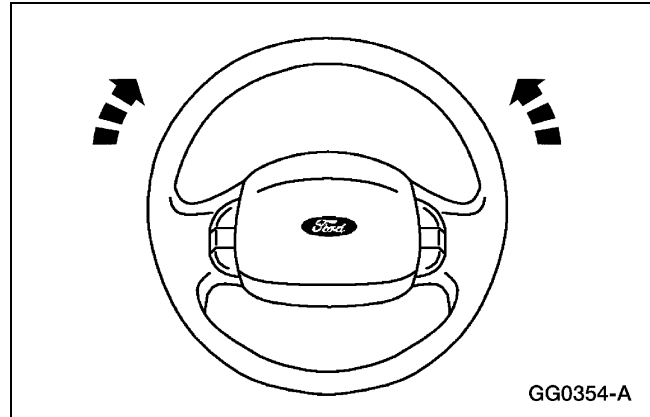
- Use Motorcraft MERCON® Multi-Purpose ATF XT-2-QDX or MERCON® equivalent.



9. Install the ignition coil fuse.

10. **⚠ CAUTION: Do not hold the steering wheel (3600) at the stops for an extended amount of time. Damage to the power steering pump (3A674) can result.**

Start the engine and turn the steering wheel from stop-to-stop.



11. **NOTE:** If power steering is noisy and accompanied by aerated fluid, it will be necessary to purge the power steering system. Check the power steering fluid level.
12. Clear diagnostic trouble codes (DTCs). For additional information, refer to the [Powertrain Control/Emissions Diagnosis \(PC/ED\) manual](#).