

Professional Auto Care Newsletter

May and June 2007

Announcements:

- Summer has officially begun and if you're planning a summer road trip be sure to add a stop by the shop to check everything so that you won't have to make any unexpected stops.
- To kick off the summer we are redesigning new websites for the repair shop and the dealership. We expect both to be up and running by mid June. Just a reminder our web addresses are www.professionalautocare.net and www.houstontexasrucks.com.
- Remember we are your one stop shop, with our state inspection center, alignment center, and car sales department. Also keep in mind when you refer someone to our shop you'll receive a free oil change voucher in the mail.
- Swing by the shop to get your power steering fluid checked out for free.

Things You Auto Know:

Facts about the Power Steering and getting the Power Steering Flush:

- The steering system is one of the most important systems on a vehicle and unfortunately it is the most often neglected.
- Fluid contamination is the #1 cause of premature system wear. In order to function properly, regular maintenance is required.
- Without regular maintenance, the power steering fluid becomes contaminated [i.e., dirt, water, metal particles].
- This results in:
 - Oxidized fluids
 - Rust
 - Sealing surface leaks
 - Pump breakdown
 - Loss of power steering
- Power steering fluid subject to extreme temperature and friction breaks down. The fluid becomes contaminated and can reduce lubrication as well as cause varnish deposits.
- Power steering flush is the process of flushing the entire power steering system, the pump, lines and the rack or gearbox.
- Benefits of Power Steering Clean & Flush:
 - Prevent premature wear on vital parts
 - Prevent varnish build up
 - Avoid costly repairs
- When should Power Steering Clean and Flush be performed?
- The general rule is that one should get their power steering cleaned and flushed every 30,000 miles. However, check your owner manual or ask a certified technician.

Sources: Auto Solutions, Automotive Maintenance Solutions.