

WHY SHOULD YOU FLUSH YOUR BRAKE FLUID?

Your brake fluid requires regular service because it becomes contaminated by moisture.

How does moisture get into your brake fluid? Brake fluid is hygroscopic, which means that it attracts and absorbs moisture from the atmosphere, usually through the brake master cylinder reservoir and permeable hoses.

Moisture contamination lowers the boiling point of your brake fluid. So even under ordinary driving conditions, moisture could cause the fluid to boil and release vapor into your brake system. When this vapor compresses inside the system, you may find yourself facing a most dreaded driving crisis, a dangerously low brake pedal or no braking at all.

Moisture contamination can also result in very costly repairs, into the thousands if you have ABS type brakes. When moisture contaminated brake fluid reaches very high temperatures, as much as 450-500 degrees, an electrochemical reaction makes the fluid highly acidic. This breaks down the steel lines and rubber hoses and can cause early failure of the cast iron and aluminum components in the brake system module.

Brake fluid contamination has become so much of a concern that vehicle manufacturers have added brake fluid service to their required maintenance schedules.

Let one of our certified technicians perform this service today!