



Why Should I Change My Car's Brake Fluid?

Quick Facts about Brake Fluid Changes	
How often?	Every 2 years
Benefits?	Protects hydraulic brake parts from internal damage caused by water contamination and corrosion.



Brake fluid is hygroscopic, meaning that it easily absorbs moisture through the vent in the master cylinder cap, and through permeable rubber brake hoses. Moisture lowers the boiling point of the fluid causing vapor to form which can result in a soft brake pedal and reduced brake performance. Moisture and corrosion- produced contaminants also cause early failure of hydraulic brake parts, which can lead to repairs costing upwards of \$1000 on anti lock brake system(ABS) equipped cars. The service life of brake fluid is about two years. At that point the moisture content is usually three percent or greater. Moisture content greater than three percent

requires a brake fluid change in order to maximize the performance and ensure the dependability of hydraulic components such as the master cylinder, wheel cylinders, brake calipers, and ABS pumps and valves. If you keep a car three years or less, this service probably doesn't make sense to you. However, if you are not in this category, this service will help reduce the fear of brake system failure, and will help to reduce the cost of operating your vehicle over its service life. If this makes sense to you, please call for an appointment today so that we can help you maintain a safe and reliable vehicle.