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GLOSSARY OF AUTOMOTIVE TERMS

Brake Pads:	Measure from the pad backing plate at thinnest point. Percent of remaining pad is 1/32 = 0%, 2/32 = 0%, 3/32 = 10%, 4/32 = 20%, 5/32 = 30%, 6/32 = 40%, 7/32 = 50%, 8/32 = 60%, 9/32 = 70%, 10/32 = 80%, 11/32 = 90%, 12/32 = 100% (Remaining Life = %)
Brake Shoes:	Measure from the backing plate at thinnest point. Percent of remaining material is 1/32 = 0%, 2/32 = 10%, 3/32 = 25%, 4/32 = 35%, 5/32 = 50%, 6/32 = 60%, 7/32 = 80%, 8/32 = 100% (Remaining Life = %)
Tires:	Measure from inside tread, (not wear bar) at thinnest point. Percent of remaining material is 1/32 = 0%, 2/32 = 0%, 3/32 = 10%, 4/32 = 20%, 5/32 = 30%, 6/32 = 40%, 7/32 = 50%, 8/32 = 60%, 9/32 = 70%, 10/32 = 80%, 11/32 = 90%, 12/32 = 100% (Remaining Life = %)
Seep:	Wetness or dampness, not dripping -should be noted only
Leak:	Trail or liquid on surface or in tray, not dripping on ground - should be recommended
Drip:	Liquid dripping on the ground - needs repair
Severe Leak:	Liquid dripping out and creating a puddle - needs repair. Dangerous to further vehicle operation.
Coolant pH:	Below 8 is out of specification and too acidic, or 2 years - Record also freezing point.
DexCool:	3 years or 50,000 miles
Brake Fluid:	Boiling point below 320° (2% moisture content) is out of specification - moisture content too high, copper content per strip test or conductivity test. Or every two years.
Transmission Fluid:	Color and smell, or 30,000 miles - synthetic oil at 50,000 miles
Transmission with Lifetime/Synthetic Fluid:	Recommend renewal at 80,000 miles
Power Steering Fluid:	Color and smell, metal content - with filter if equipped
Engine Oil:	6 months or 6,000 miles
Differential Oil:	3 years or 30,000 miles - Synthetic oil at 50,000
Serpentine Belt:	10 cracks per inch or fail wear gauge.
Drive Belt:	Any cracks
Coolant Hoses:	6 years or 80,000 miles, or "crunchy", bloated, excessively hard, soft, leaking
AC Vent Temp:	45° or above, recommend service
Heater:	Hot air out of defrost and floor at idle (should be tested after test drive)
Marginal:	Recommended based on condition but not yet critical
Bad:	Not within specification (where specifications are available)
Unsafe:	Outside of specification, critical, could cause damage or endanger life
Good:	Within specifications
American Vehicle:	Idler arms, tie rod ends, ball-joints bad after 0" radial play or 1/16" axial play
German & Japanese:	Idler arms, tie rod ends, ball-joints bad after 0" radial play or 0" axial play