

ML Maintenance Schedule.txt

2001 Mercedes ML430

Assumptions:

- Vehicle driven ~1,250 miles per month, driven daily
- 50/50 mix City/Highway driving
- Moderately dusty conditions
- Oil, A/T, P/S, Coolant, Brake Fluid levels are checked when fuel tank is filled

Mileage	Time	Scheduled Maintenance Description
N/R	6 months	Spare Tire - Inspect condition & pressure
1,500	30 days	Tires - Check pressure and tread wear
4,000	1 year	Oil - Change oil and filter
7,500	1 year	Throttle Linkage - Lubricate
7,500	6 months	Battery - Inspect terminals and cables
7,500	1 year	Belt - Inspect for worn or loose belts
7,500	1 year	Hoses - Inspect for leaks or bulges
7,500	1 year	Shock Absorbers - Inspect for fluid leaks
7,500	6 months	Windshield Wipers - Check for wear/operation
7,500	1 year	Door/Hood/Cargo Door Hinges - Lubricate
7,500	1 year	Door/Hood/Cargo Door Latches - Grease
7,500	1 year	Horn - Perform a functional test
7,500	1 year	Seat Belts - Inspect for wear and proper operation
7,500	6 months	Weatherstripping - Clean & treat with protectant
15,000	1 year	Engine Compartment - Clean
15,000	1 year	A/C Refrigerant - Inspect level/pressure
15,000	1 year	Power Steering - Inspect for leaks and hose condition
15,000	2 years	Steering Free Play - Inspect
15,000	1 year	Front End - Inspect alignment and parts for wear
15,000	2 years	Front Ball Joints - Inspect for excessive free-play
15,000	1 year	Brake System - Perform a leak inspection
15,000	2 years	Parking Brake - Lubricate & adjust
15,000	1 year	Tires - Rotate and balance
15,000	2 years	Windshield Wipers - Replace rubber blades
15,000	1 year	Windshield Washer - Perform a functional test
15,000	1 year	Door/Trunk Locks - Lubricate with graphite
15,000	1 year	Upholstery - Clean & treat with protectant
30,000	N/R	Air Filter - Replace filter
30,000	N/R	Fuel Filter - Replace filter
30,000	N/R	Throttle Intake - Clean
30,000	2 years	Brakes - Replace brake fluid
30,000	N/R	Differential - Replace fluid
30,000	N/R	Transfer Case - Replace fluid
30,000	N/R	Power Steering - Flush & replace fluid
30,000	N/R	Transmission - Change fluid
30,000	N/R	Drive Flex Couplings - Inspect for wear
30,000	N/R	Exhaust System - Inspect for damage and leaks
30,000	N/R	Front Wheel Bearings - Disassemble and repack
30,000	2 years	Cabin Dust Filter - Replace filter
45,000	N/R	Spark Plugs - Replace plugs
45,000	3 years	Antifreeze/Coolant - Flush & replace fluid
60,000	5 years	Poly V-Belt - Replace belt
120,000	N/R	Engine Timing Chain/Belt - Replace

NOTES:

N/R = No Requirement