

CarScope.com	Options	Cost each time	Increase mpg & performance	Prevents break-down	Cost over 100,000 miles	Interval miles	System or component protected	Cost to repair system or components	Savings	Average miles per year:	12,000.	
										Total miles traveled:	100,000.	
										Years it would take:	8.33	
<b>Change Engine oil and filter</b>	Good	\$28.00	Some	Yes	\$933	3000	Engine	\$8,000	\$7,067	<b>Type of vehicle</b>	<b>Approx. cost of upkeep</b>	<b>Maximum potential net</b>
	Better	\$42.00			\$840	5000		\$8,000	\$7,160			
	Best	\$50.00			\$1,000	5000		\$8,000	\$6,500			
	Extender	\$45.00			\$1,500	3000		\$8,000	\$7,143			
	Synthetic	\$60.00			\$857	7000		\$8,000	\$7,143			
<b>Replace Timing Belt</b>	from	\$400.00		Yes	\$444	90000	Engine- If it is an interference fit	\$4,000	\$3,556	<b>Average front-wheel drive car with timing belt</b>	<b>Total for ownership period</b>	
	to	\$1,200.00			\$1,333	90000		\$8,000	\$6,667		per year	\$511
<b>Radiator Cap</b>	from	\$10.00		Yes	\$42	24000	Engine- radiator caps often go bad and cause engine overheating.	\$4,000	\$3,958		<b>per month</b>	
	to	\$15.00			\$63	24000		\$8,000	\$7,938		\$43	\$360
<b>Transmission Service</b>	from	\$100.00		Yes	\$196	51000	Transmission or transaxle	\$2,500	\$2,304			
	to	\$250.00			\$490	51000		\$5,000	\$4,510			
<b>Cooling system flush</b>	from	\$87.00		Yes	\$145	60000	Radiator, heater core, engine freeze plugs, intake manifolds, etc	\$1,000	\$855			
	to	\$150.00			\$250	60000		\$8,000	\$7,750		<b>Total for ownership period</b>	
<b>Drive belts and coolant hoses</b>	from	\$300.00		Yes	\$316	95000	Prevents breakdowns and possible overheating with engine damage	\$2,000	\$1,684	<b>Average front-wheel drive car without timing belt</b>	\$2,928	\$29,312
	to	\$800.00			\$842	95000		\$8,000	\$7,158		<b>per year</b>	
<b>Differential(s) &amp; transfer case</b>	from	\$95.00		Yes	\$151	63000	Extends the life of expensive drivetrain components	\$1,000	\$849		\$351	\$3,517
	to	\$390.00			\$619	63000		\$4,500	\$3,881		<b>per month</b>	
<b>Flush brake fluid</b>	from	\$100.00		Yes	\$179	56000	Master cylinder, wheel cylinders, calipers, ABS unit	\$500	\$321		\$29	\$293
	to	\$150.00			\$268	56000		\$3,000	\$2,732			
<b>Flush power steering</b>	from	\$100.00		Yes	\$154	65000	Power steering rack and pump	\$500	\$346	<b>Average SUV or pickup with four-wheel drive</b>	<b>Total for ownership period</b>	
	to	\$160.00			\$246	65000		\$2,000	\$1,754		\$5,093	\$52,730
<b>Pack wheel bearings</b>	from	\$130.00		Yes	\$220	59000	Hub & spindle	\$300	\$80		<b>per year</b>	
	to	\$250.00			\$424	59000		\$1,500	\$1,076		\$611	\$6,328
<b>Fuel filter</b>	from	\$60.00	Yes	Yes	\$125	48000	Fuel pump, engine and performance	\$600	\$475		<b>per month</b>	
	to	\$150.00			\$313	48000		\$1,500	\$1,188		\$51	\$527
<b>Service Battery</b>	from	\$26.00		Yes	\$58	45000	Starter, alternator	\$300	\$242			
	to	\$39.00			\$87	45000		\$800	\$713			
<b>Clean fuel air system</b>	from	\$75.00	Yes	Some	\$208	36000	Fuel Injectors, catalytic converters. Includes Savings on the right includes protected parts and mpg savings from the green area below	\$1,500	\$3,085		<b>We see that performing preventive maintenance protects your investment and helps prevent inconvenient, costly breakdowns.</b>	
	to	\$150.00			\$341	44000		\$3,000	\$4,452			
<b>Ignition Tune-up, plugs, wires cap and rotor</b>	from	\$75.00	Yes	Yes	\$188	40000	Required for proper performance-protects catalytic converter, etc... Savings on the right includes protected parts and mpg savings from the green area below	1500	\$3,106			
	to	\$550.00			\$733	75000		3000	\$4,060			
<b>Fuel Savings from Tune-up and fuel/air cleaning</b>	Price of gas	\$3.25	increase in mpg from maint.	4	Total cost of gas	\$13,000.00	Less pollution, better performance and idle quality.	Increase of mpg saves:	\$1,793			
	car's mpg	25			Cost of gas with mpg increase	\$11,206.90						

This spreadsheet is intended to convey the value of preventive maintenance; it is not intended as a price menu. For pricing, please call the shop. Thank you.