

R = Replace I = Inspect After inspection, clean, adjust, repair or replace if necessary.

MAINTENANCE ITEM		MAINTENANCE INTERVALS												NOTES	SEC & PAGE
Service at the interval listed x 1,000 miles (or km) or after that number of months, whichever comes first.	x 1,000 miles	7.5	15	22.5	30	37.5	45	52.5	60	67.5	75	82.5	90		
	x 1,000 km	12	24	36	48	60	72	84	96	108	120	132	144		
	months	6	12	18	24	30	36	42	48	54	60	66	72		
Emission Related															
☐ Air cleaner element					R					R					11-112
Idle speed									I					Manual: 800 ± 50 rpm Automatic: 750 ± 50 rpm (in gear)	11-84
Idle CO									I					Check with CO meter	11-125
EGR system									I						11-128
Evaporative emission control system									I						11-135
Ignition timing									I					15 ± 2° (Red) BTDC	23-89
Positive crankcase ventilation valve									I					If clicking sound is heard as you pinch the PCV hose between the PCV valve and in- take manifold, valve is OK.	11-134
Valve clearance (cold)			I		I		I		I		I		I	Intake: 0.15–0.19 mm (0.006–0.007 in) Exhaust: 0.17–0.21 mm (0.007–0.008 in)	6-54 ('91-'93)
Fuel filter									R						11-4, 97
Fuel line and connections					I ^{*1}				I				I	Check the fuel tank for damage. Leaks or deformation. Check all fuel system hoses for damage leaks or deterioration. Check all hose and pipe clamps.	11-4
Spark plugs									R ^{*2}					NGK: PFR6G-11 ND: PK20PR-L11 Gap: 1.1 mm (0.043 in)	23-94
☒ Engine oil		R	R	R	R	R	R	R	R	R	R	R	R	5.0 ℓ (5.3 US qt, 4.4 Imp qt) with filter change	8-4
☒ Engine oil filter		R	R	R	R	R	R	R	R	R	R	R	R		8-5
Alternator drive belt					I ^{*3}				I				I	12–14 mm (0.47–0.55 in) @ 98 N (10 kg, 22 lb) tension	23-107
Cooling system hoses and connections					I				I				I		10-2, 3
☒ Radiator coolant								R			R ^{*4}			Cooling system capacity Manual: 12.0 ℓ (12.7 US qt, 10.6 Imp qt) Automatic: 12.0 ℓ (12.7 US qt, 10.6 Imp qt) Check specific gravity for freezing point	10-5
Manual transmission oil					R				R				R	2.7 ℓ (2.9 US qt, 2.4 Imp qt)	13-3
Automatic transmission fluid					R				R				R	2.9 ℓ (3.1 US qt, 2.6 Imp qt)	14-94 ('91-'93)

• Check oil and coolant level at each fuel stop.

☐ Under severe driving conditions, service these items more often.

^{*1} For cars sold in California, this service is recommended only; other areas, it is required.

^{*2} Replace every 6 years or 60,000 miles (96,000 km), whichever comes first.

^{*3} Tension adjustment only.

^{*4} Thereafter, replace every 2 years or 30,000 miles (48,000 km), whichever comes first.

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	months	6	12	18	24	30	36	42	48	54	60	66	72			
Engine (Non-Emission Related)																
Timing belt														R		6-23 ('91-'93)
Water pump														I		10-11
Catalytic converter heat shield										I					Check condition and tightness	11-127
Exhaust pipe and muffler			I		I		I		I		I		I		Check condition and tightness	9-4
Brakes (Non-Emission Related)																
Front brake pads	I	I	I	I	I	I	I	I	I	I	I	I	I	I	Min. thickness: 1.6 mm (0.06 in)	19-6
☐ Front brake discs and calipers		I		I		I		I		I		I		I	Min. thickness: 26 mm (1.02 in)	19-10
☐ Rear brake discs, calipers and pads		I		I		I		I		I		I		I	Min. thickness: Discs 19 mm (0.75 in) Pads 1.6 mm (0.06 in)	19-20 19-18
Brake hoses and lines (including Anti-lock brake system)		I		I		I		I		I		I		I	Check for leaks, damage, interference or twisting.	19-26
Parking brake		I		I					I					I	Fully engaged 10 to 14 clicks	19-4
Brake fluid (including Anti-lock brake system)					R					R				R	Use only DOT3 or 4 fluid. Check that brake fluid level is between the upper and lower marks on the reservoir.	19-62 19-69
Anti-lock brake system operation					I					I				I	Function test Wheel sensor signal confirmation Anti-lock brake system light circuit	19-41 19-43 19-44
Anti-lock brake system high pressure hose										R					Bleed high pressure fluid	19-62
Steering and Suspension (Non-Emission Related)																
Front wheel alignment			I		I		I		I		I		I			18-6
Steering operation, tie rod ends, steering gearbox and boots			I		I					I				I	Check rack grease and steering linkage. Check the boot for damage or leaking grease.	17-21 ('91-'93) 17-30 ('91-'93)
☐ Power steering system			I		I		I		I		I		I			17-31 ('91-'93)
Suspension mounting bolts			I		I		I		I		I		I		Check tightness of bolts.	18-14, 30

Severe Driving Conditions

Items with an **R** or **I** in the chart will need service more often, if you drive in some severe conditions.

The conditions are:

- A. Repeated short distance driving.
- B. Dusty conditions.
- C. Severe cold weather.
- D. Areas with road salt or other corrosive materials.
- E. Rough or muddy roads.

The services are:

- Clean the air cleaner element every 7,500 miles (12,000 km) or 6 months and replace every 30,000 miles (48,000 km) or 24 months under condition B or E.
- Replace engine oil and oil filter every 3,750 miles (6,000 km) or 3 months under condition A or B.
- Inspect front and rear brake discs and calipers, and rear brake pads every 7,500 miles (12,000 km) or 6 months under condition A, B, D, or E.
- Inspect the power steering system every 7,500 miles (12,000 km) or 6 month under condition B, C, or E.

