

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

Service at the interval listed x 1,000 miles (or km) or after that number of months, whichever comes first.																	NOTE	SEC and PAGE *6
Maintenance item	x 1,000 miles	7.5	15	22.5	30	37.5	45	52.5	60	67.5	75	82.5	90	97.5	105			
	x 1,000 km	12	24	36	48	60	72	84	96	108	120	132	144	156	168			
	months	6	12	18	24	30	36	42	48	54	60	66	72	78	84			
Engine and Transmission																		
<input type="checkbox"/> Air cleaner element					R				R				R				11-129 ('94-'96)	
Idle speed									I <sup>*1</sup>								800 ± 50 rpm (M/T: neutral) 750 ± 50 rpm (A/T: <b>N</b> or <b>P</b> position)	11-102 ('94-'96)
Positive crankcase ventilation valve									I								If clicking sound is heard as you pinch the PCV between the PCV valve and intake manifold, valve is OK.	11-151 ('94-'96)
Valve clearance			I		I		I		I		I		I		I		Intake: 0.15–0.19 mm (0.006–0.007 in) *5 Exhaust: 0.17–0.21 mm (0.007–0.008 in) *5	6-9
Fuel filter									R <sup>*1</sup>									11-114 ('94-'96)
Fuel pipes, hoses, and connections					I <sup>*1</sup>				I <sup>*1</sup>					I <sup>*1</sup>			Check fuel lines for loose connections, cracks and deteriorations. Retighten loose connections and replace any damaged parts.	11-4 ('94-'96)
Spark plugs									R <sup>*2</sup>								NGK: PFR6G-11, NIPPONDENSO: PK20PR-L11 Because the plug is made of platinum, the gap requires no adjustment.	23-96
<input checked="" type="checkbox"/> Engine oil		R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Capacity for change with filter: 5.0 ℓ (5.3 US qt, 4.4 Imp qt)	8-4 ('94-'96)
<input checked="" type="checkbox"/> Engine oil filter		R	R	R	R	R	R	R	R	R	R	R	R	R	R	R		8-5 ('94-'96)
Alternator drive belt					I				I					I			12.0–14.0 mm (0.47–0.55 in) @ 100 N (10 kg, 22 lbs) tension	23-109
Cooling system hoses and connections					I <sup>*1</sup>				I <sup>*1</sup>					I <sup>*1</sup>				10-2
<input checked="" type="checkbox"/> Engine coolant							R				R					R <sup>*3</sup>	Capacity for change: 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
Timing belt														R <sup>*4</sup>				6-21 ('94-'96)
Water pump														I				10-10
Three way catalytic converter heat shield									I								Check condition and tightness	11-144 ('94-'96)
Exhaust pipe (before catalytic converter)					I <sup>*1</sup>				I <sup>*1</sup>					I <sup>*1</sup>			Check condition and tightness	9-4 ('94-'96)
Exhaust pipe and muffler (after catalytic converter)			I		I		I		I		I			I		I	Check condition and tightness	9-4 ('94-'96)
Manual transmission oil					R				R					R			2.7 ℓ (2.9 US qt, 2.4 Imp qt) for change	13-3
Automatic transmission fluid					R				R					R			2.9 ℓ (3.1 US qt, 2.6 Imp qt) for change	14-90 ('94-'96)

\*1: Check oil and coolant level at each fuel stop.

\*2: Under severe driving conditions, service these items more often.

\*3: For cars sold in California, this service is recommended only; other areas, it is required.

\*4: Replace every 6 years or 60,000 miles (96,000 km), whichever comes first.

\*5: Thereafter, replace every 2 years or 30,000 miles (48,000 km), whichever comes first.

\*6: This service is recommended only.

\*7: Measured between the rocker arm and camshaft.

\*8: Refer to Base Service Manual ('93 NSX, P/N 61SL002).

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

Maintenance item	Service at the interval listed x 1,000 miles (or km) or after that number of months, whichever comes first.															NOTE	SEC and PAGE NO
	x 1,000 miles	7.5	15	22.5	30	37.5	45	52.5	60	67.5	75	82.5	90	97.5	105		
	x 1,000 km	12	24	36	48	60	72	84	96	108	120	132	144	156	168		
	months	6	12	18	24	30	36	42	48	54	60	66	72	78	84		
<b>Brakes</b>																	
Front brake pads	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	Min. thickness: 1.6 mm (0.06 in)	19-6
<input type="checkbox"/> Front brake discs and calipers		I		I		I		I		I		I		I		Min. thickness: 26.0 mm (1.02 in)	19-8
<input type="checkbox"/> Rear brake discs, calipers and pads		I		I		I		I		I		I		I		Min. thickness: Discs 19.0 mm (0.75 in) Pads 1.6 mm (0.06 in)	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 DOT4 fluid. Check that brake fluid level is between the upper and lower marks on the reservoir.	19-10 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 hoses									R							Bleed high pressure fluid	19-62
<b>Steering, Suspension, Miscellaneous</b>																	
Front wheel alignment		I		I		I		I		I		I		I			18-7
Steering operation, tie rod ends, steering gearbox and boots		I		I					I					I		Check rack grease and steering linkage.	17-21 (93-96) (94-96) 17-60(94-96) (94-96)
<input type="checkbox"/> Power steering system		I		I		I		I		I		I		I		Check the boot for damage or leaking grease.	17-6
Suspension mounting bolts		I		I		I		I		I		I		I		Check tightness of bolts.	18-14 18-30
Supplemental Restraint System	Inspect system 10 years after production																—

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

\*6: Ruler to Base Service Manual ('93 NSX, P/N 61SL002).

#### Severe Driving Conditions

Items marked **R** or **I** in the chart indicate you will need some services more frequently in certain severe driving conditions.

The conditions are:

- A: Driving less than 5 miles (8 km) per trip, or, in freezing temperatures, driving less than 10 miles (16 km) per trip.
- B: Driving, on rough or muddy roads, or de-iced roads.
- C: Driving in extremely dusty conditions.
- D: Extensive idling or driving long periods at slow speeds, such as a delivery vehicle.

#### Services for Severe Driving Conditions

- 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 C.
- Replace engine oil and oil filter every 3,750 miles (6,000 km) or 3 months under conditions A, B, C, D or E.
- Replace transmission oil every 15,000 miles (24,000 km) or 17 months under conditions D or E.
- Inspect front brake discs and calipers, and rear brake discs, calipers and pads every 7,500 miles (12,000 km) or 6 months under conditions B, C or D.
- Inspect the power steering system every 7,500 miles (12,000 km) or 6 months under conditions A, B or C.