

1995 ACURA NSX, NSX-T

SPECIFICATIONS

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Engine Type	3.0-liter, DOHC, 24-valve V-6
Horsepower, SAE net	
Manual	270 hp @ 7100 rpm
Automatic	252 hp @ 6600 rpm
Torque, SAE net	210 lbs-ft (29.0 kg-m) @ 5300 rpm
Redline	
Manual	8000 rpm
Automatic	7500 rpm
Bore & Stroke	3.54 in x 3.07 in (90.0 mm x 78.0 mm)
Displacement	181 cu in (2977 cc)
Compression Ratio	10.2:1
Induction System	Programmed Fuel Injection (PGM-FI) with Variable Volume Induction System
Valvetrain	4 valves per cylinder, belt-driven, dual overhead camshafts with Variable Valve Timing and Lift Electronic Control (VTEC) system
Engine Block	Aluminum alloy with cast-iron cylinder liners
Cylinder Head	Aluminum alloy
Connecting Rods	Titanium
Emission Control	3-way catalytic converter
Ignition System	Electronic direct ignition
Alternator	12V, 120 amp. max
Battery	
Manual	70D-23L-MF 12V, 65 amp./hr., maintenance-free
Automatic	80D-26L-MF 12V, 65 amp./hr., maintenance-free
Recommended Fuel	Premium unleaded, 91 octane
Body Type	All-aluminum unit body
Front Suspension	Independent aluminum double-wishbone with coil springs, stabilizer bar and compliance pivot
Rear Suspension	Independent aluminum double-wishbone with coil springs and stabilizer bar
Shock Absorbers	Hydraulic/gas-filled, front and rear
Steering Type	
Manual/Automatic	Electric, variable power-assist, rack-and-pinion

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Steering Ratio <i>Manual/ Automatic</i>	18.6:1	
Steering Wheel Turns, lock-to-lock <i>Manual/ Automatic</i>	3.07	
Turning Circle, curb-to-curb	38.1 ft (11.6 m)	
Wheels <i>Front Rear</i>	Forged aluminum alloy 16 x 7 JJ 17 x 8.5 JJ	
Tires <i>Front Rear</i>	215/45 ZR 16 245/40 ZR 17	
Braking System	Dual-diagonal, power-assisted, 4-wheel ventilated disc brakes; 4-channel Anti-Lock Braking System	
<i>Front Discs</i>	Ventilated, 11.1 in (282 mm) diameter, 28 mm rotor thickness	
<i>Rear Discs</i>	Ventilated, 11.1 in (282 mm) diameter, 21 mm rotor thickness	
<i>Swept Area front and rear</i>	229 sq in (1480cm2)	
<i>Parking Brake</i>	Rear, mechanical	
POWERTRAIN		
Type	Transverse midship-engine/rear- wheel drive	
Transmissions	4-speed electronically controlled automatic with programmed lockup torque converter and SportsShift (optional)	
	5-speed manual	
Ratios (:1)		
<i>1st</i>	3.071	2.611
<i>2nd</i>	1.800	1.551
<i>3rd</i>	1.230	1.025
<i>4th</i>	0.967	0.684
<i>5th</i>	0.771	—
<i>Reverse</i>	3.186	1.909
<i>Final Drive</i>	4.062	4.428

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CAPACITIES	
Crankcase	6.7 U.S. quarts (6.3 liters) including filter
Cooling System	
Manual	16.9 U.S. quarts (16.0 liters)
Automatic	17.4 U.S. quarts (16.5 liters)
Fuel Tank	approx. 18.5 U.S. gallons (70.0 liters)
Passenger Volume	48.9 cu ft
Cargo Volume	5.0 cu ft
Total Volume	53.9 cu ft

FUEL ECONOMY

EPA Fuel Mileage, City/Highway*

Manual	18/24
Automatic	18/23

**Use for comparison purposes only. California figures are the same.*

Your mileage may vary.

EXTERIOR DIMENSIONS

Wheelbase	99.6 in (2530 mm)
Track, front	59.4 in (1510 mm)
Track, rear	60.2 in (1530 mm)
Length	174.2 in (4425 mm)
Width	71.3 in (1810 mm)
Height	46.1 in (1170 mm)
Curb Weight	Coupe Open Top
Manual	3047 lbs (1382 kg) 3142 lbs (1425 kg)
Automatic	3113 lbs (1412 kg) 3208 lbs (1455 kg)

Weight Distribution,
(%) front/rear

Manual	42/58
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Coefficient of Drag
(Cd)

0.32

Coefficient of Lift (Cl) 0.05

Frontal Area (A) 19.16 sq ft (1.78 sq m)

Air Drag Coefficient
(Cd x A)

0.57

INTERIOR DIMENSIONS

Head room	36.3 in (921 mm)
Leg room	44.3 in (1126 mm)
Hip room	53.8 in (1366 mm)
Shoulder room	52.5 in (1334 mm)

WARRANTIES	
Vehicle	4-year/50,000-mile limited warranty
Outer Body Rust-Through	5-year/unlimited-mile limited warranty
Roadside Assistance (TLC)	4-year/50,000 miles