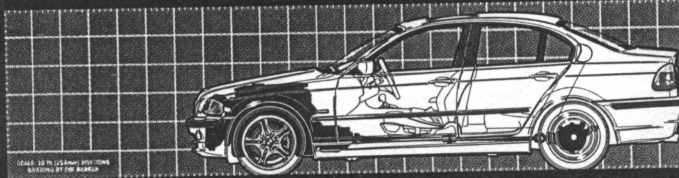


# 2001 BMW 330i

BMW of North America, Inc  
300 Chestnut Ridge Rd., Woodcliff Lake, N.J. 07675; www.bmw.com

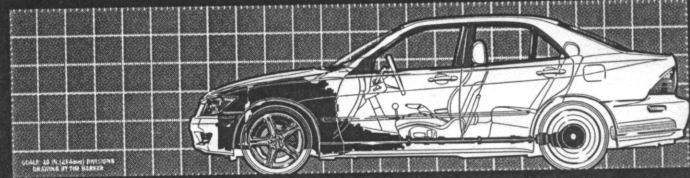


List Price: \$33,990

Price as Tested: \$39,804

# 2001 Lexus IS 300

Lexus  
19001 S. Western Ave., Torrance, Calif. 90509; www.lexus.com



List Price: \$30,500

Price as Tested: \$34,156

Price as tested incl std equip. (front & side airbags, ABS with electronic brake distribution, yaw & traction control, auto. air cond., 10-speaker AM/FM stereo/cassette, cruise control, anti-theft sys, keyless entry; pwr windows, door locks & mirrors), leather seats (\$1450), auto. trans (\$1275), sport package (M spoke alloy wheels & aero pkg, sport suspension, 10-way adj seats) \$1200, glass sunroof (\$1050), CD player (\$200), luxury tax (\$69), dest charge (\$570).

Price as tested incl std equip. (front airbags, ABS with electronic brake distribution, traction control, auto. air cond., 6-disc in-dash CD AM/FM stereo/cassette, cruise control, anti-theft sys, keyless entry; pwr windows, door locks & mirrors), leather trim and pwr seats (\$1705), glass sunroof (\$1000), limited-slip diff (\$390), trunk mat (\$66), dest charge (\$495).

## GENERAL DATA

	BMW 330i	Lexus IS 300	Mercedes-Benz C320	Volvo S60 T5
Curb weight	3350 lb	3400 lb	3480 lb	3470 lb
Test weight	3530 lb	3520 lb	3630 lb	3640 lb
Weight dist (with driver), f/r, %	53/47	55/45	55/45	61/39
Wheelbase	107.3 in.	105.1 in.	106.9 in.	106.9 in.
Track, f/r	57.9 in./58.4 in.	58.9 in./58.5 in.	58.8 in./57.6 in.	61.1 in./60.9 in.
Length	176.0 in.	176.6 in.	178.2 in.	180.2 in.
Width	68.5 in.	67.7 in.	68.0 in.	71.0 in.
Height	55.7 in.	54.9 in.	56.1 in.	56.2 in.

## ENGINE

Type	dohc 4-valve/cyl inline-6	dohc 4-valve/cyl inline-6	sohc 3-valve/cyl V-6	turbo dohc 4-valve/cyl inline-5
Displacement	2979 cc	2997 cc	3199 cc	2319 cc
Bore x stroke	84.0 x 89.6 mm	86.0 x 86.0 mm	89.9 x 84.0 mm	81.0 x 90.0 mm
Compression ratio	10.2:1	10.5:1	10.0:1	8.5:1
Horsepower (SAE)	225 bhp @ 5900 rpm	215 bhp @ 5800 rpm	215 bhp @ 5700 rpm	247 bhp @ 5200 rpm
Torque	214 lb-ft @ 3500 rpm	218 lb-ft @ 3800 rpm	229 lb-ft @ 3000-4600 rpm	243 lb-ft @ 2400 rpm
Redline	6400 rpm	6400 rpm	6000 rpm	6000 rpm
Fuel injection	elect. sequential port	elect. sequential port	elect. sequential port	elect. sequential port
Rec. fuel	prem. unleaded, 91 pump oct	prem. unleaded, 91 pump oct	prem. unleaded, 91 pump oct	prem. unleaded, 91 pump oct

## CHASSIS & BODY

Layout	front engine/rear drive	front engine/rear drive	front engine/rear drive	front engine/front drive
Body/frame	unit steel	unit steel	unit steel	unit steel
Brakes, f/r	12.8-in. vented discs/ 12.6-in. discs; vac asst, ABS	11.7-in. vented discs/ 12.1-in. discs; vac asst, ABS	11.8-in. vented discs/ 10.4-in. vented discs; vac asst, ABS	12.0-in. vented discs/ 11.3-in. discs; vac asst, ABS
Wheels	cast alloy, 17 x 7½JJ	cast alloy, 17 x 7JJ	cast alloy, 16 x 7J	cast alloy, 17 x 7½JJ
Tires	Continental ContiSportContact; P225/45ZR-17 f, P245/40ZR-17 r	Bridgestone Potenza RE040, P215/45ZR-17	Michelin Pilot HX, P225/50R-16 92V MXM	Pirelli Cinturato P6, P235/45HR-17
Steering	rack & pinion, vari power assist	rack & pinion, vari power assist	rack & pinion, vari power assist	rack & pinion, vari power assist
Overall ratio	15.5:1	15.7:1	na	17.0:1
Turns lock to lock	3.4	3.2	3.0	2.8
Suspension, f/r	MacPherson struts, lower A-arms, coil springs, tube shocks, anti-roll bar/multilink, coil springs, tube shocks, anti-roll bar	upper & lower A-arms, coil springs, tube shocks, anti-roll bar/upper L-arms, lower lateral links, coil springs, tube shocks, anti-roll bar	MacPherson struts, twin lower links, coil springs, tube shocks, anti-roll bar/multilink, coil springs, tube shocks, anti-roll bar	MacPherson struts, lower A-arms, coil springs, tube shocks, anti-roll bar/multilink, coil springs, tube shocks, anti-roll bar

## ACCOMMODATIONS

Seating capacity	5	5	5	5
Head room, f/r	36.0 in./35.0 in.	36.0 in./35.5 in.	36.6 in./35.0 in.	36.0 in./36.0 in.
Front-seat leg room	45.5 in.	44.0 in.	45.3 in.	46.0 in.
Rear-seat knee room	26.8 in.	25.0 in.	20.8 in.	26.8 in.
Trunk space	10.7 cu ft	9.8 cu ft	15.0 + 11.3 cu ft	22.6 + 13.9 cu ft