

2008 Honda

S2000





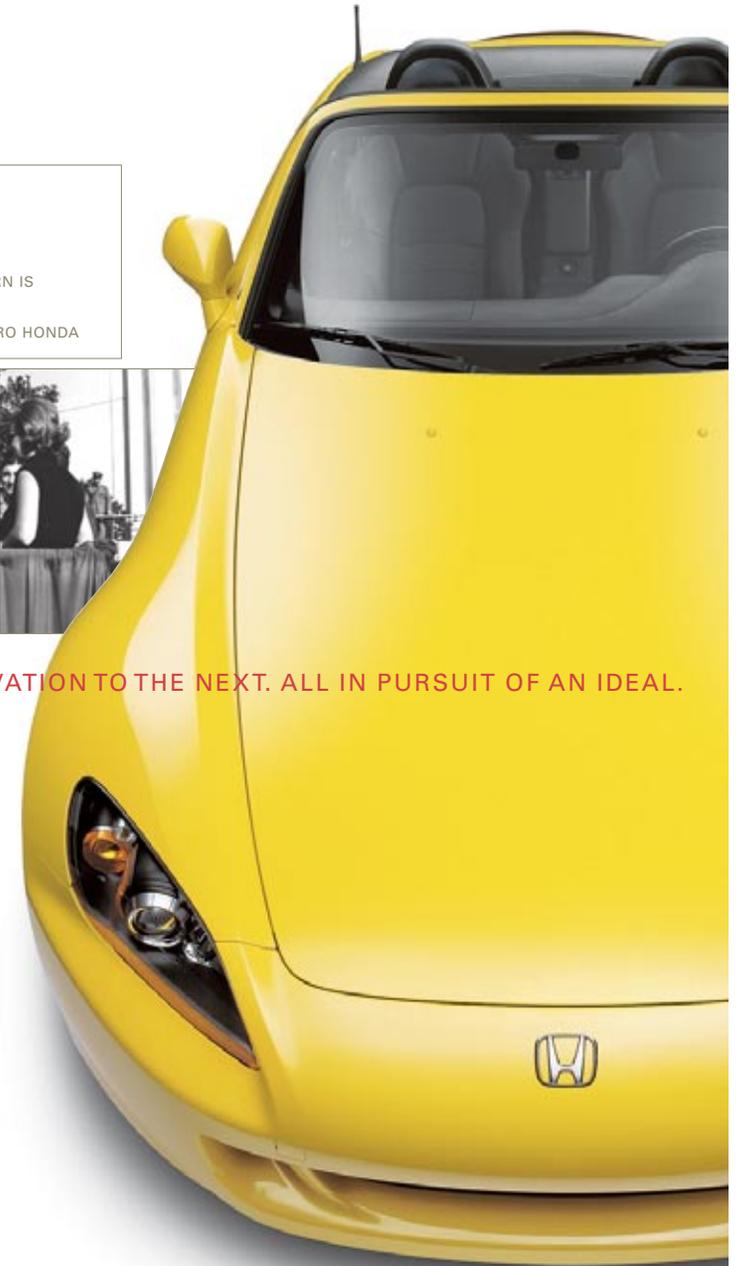
"THE BEST PLACE TO LEARN IS
AT THE HIGHEST LEVEL."
-SOICHIRO HONDA



THERE EXISTS A DIRECT LINE. FROM TEST TRACK TO RACETRACK. FROM ONE INNOVATION TO THE NEXT. ALL IN PURSUIT OF AN IDEAL.

YEARS

It is an ongoing experiment begun more than 50 years ago: the idea of using the world's premier race circuits as not only a means to fill trophy cases, but as a testing ground. Of machines, of course, but also of people, using the pressure of competition to make our engineers better able to create innovative designs for our production vehicles.





IT IS THE COLLECTIVE WISDOM GAINED THROUGH 50 YEARS OF CHECKERED FLAGS, DISTILLED INTO FOUR WHEELS AND AN ENGINE.

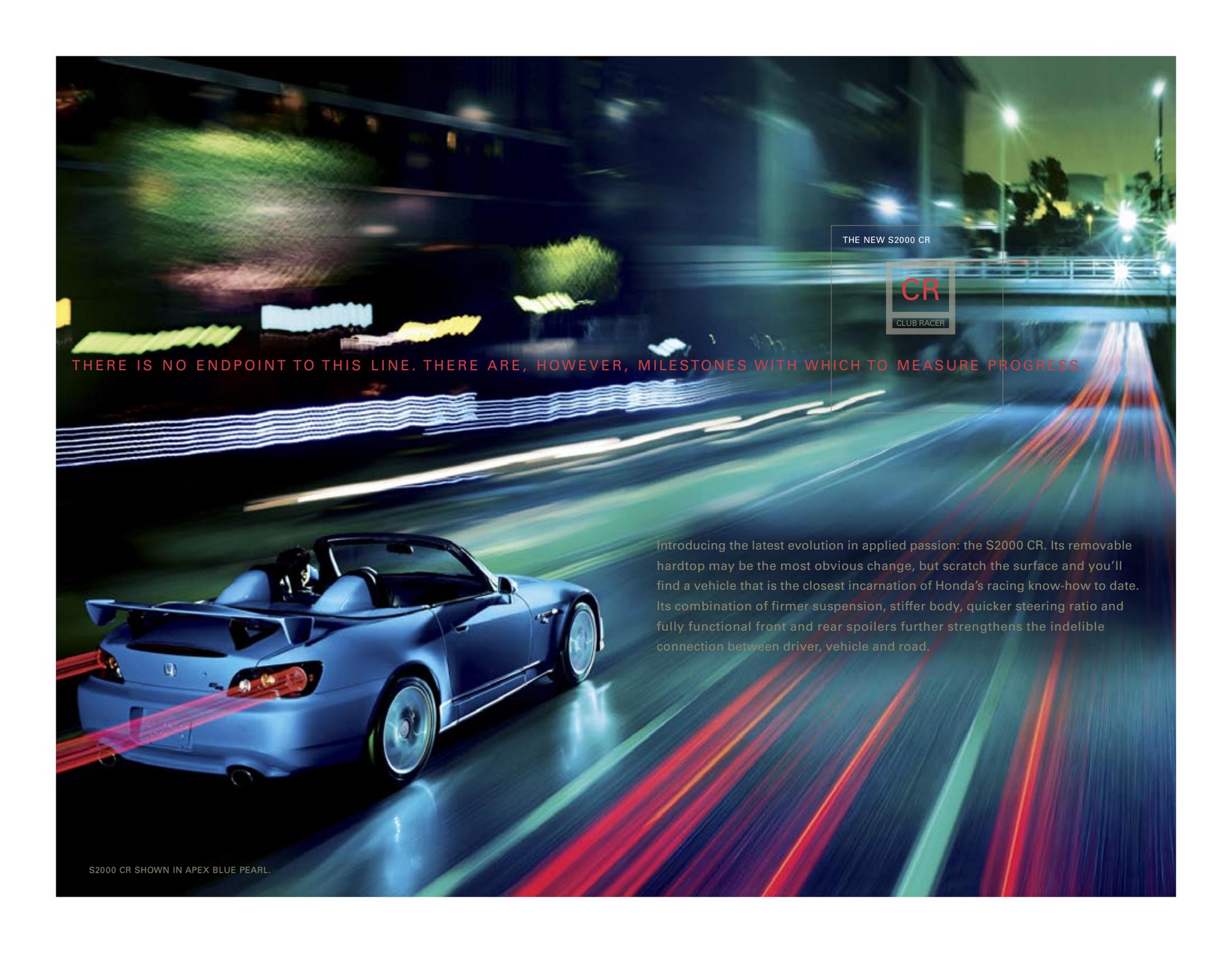
Honda's RACING HERITAGE INCLUDES OVER 70 FORMULA ONE™ GRAND PRIX VICTORIES. 2007 MARKS THE 2ND YEAR IN A ROW Honda ENGINES POWERED EVERY RACE CAR AT THE INDY 500.™ AND FOR THE 2ND YEAR IN A ROW, THERE WASN'T A SINGLE ENGINE-RELATED PROBLEM IN THE RACE.

Developed at Suzuka, long associated with the Japanese Grand Prix, by the very engineers who helped Honda become a leader in racing, the S2000 perfectly evokes the pride, passion and exhilaration that are integral parts of Honda motorsports. Defying conventional limitations, innovations that were honed on the track take street-legal form in the fantastically fun-to-drive S2000.



BEGINNING WITH A HISTORIC VICTORY AT THE ISLE OF MAN TT RACE IN 1961, Honda HAS GONE ON TO DOMINATE THE COMPETITIVE WORLDS OF GRAND PRIX MOTORCYCLE AND MOTOCROSS RACING.





THE NEW S2000 CR

CR

CLUB RACER

THERE IS NO ENDPOINT TO THIS LINE. THERE ARE, HOWEVER, MILESTONES WITH WHICH TO MEASURE PROGRESS.

Introducing the latest evolution in applied passion: the S2000 CR. Its removable hardtop may be the most obvious change, but scratch the surface and you'll find a vehicle that is the closest incarnation of Honda's racing know-how to date. Its combination of firmer suspension, stiffer body, quicker steering ratio and fully functional front and rear spoilers further strengthens the indelible connection between driver, vehicle and road.

S2000 CR SHOWN IN APEX BLUE PEARL.

RESTYLED, RETUNED AND REFITTED TO INCREASE THE VEHICLE'S ALREADY LEGENDARY TRACK-WORTHY PERFORMANCE, THE NEW HONDA S2000 CR REPOSITIONS THE LINE BETWEEN AUTOMOTIVE DREAM AND AUTOMOTIVE REALITY.

THE REAR SPOILER'S UNIQUE DESIGN SMOOTHS AIRFLOW OVER THE VEHICLE AND HELPS TO REDUCE LIFT BY UP TO 70%.*

WITHOUT A POWER-FOLDING SOFT TOP, AIR CONDITIONING OR AUDIO SYSTEM, AND WITH ITS HARDTOP REMOVED, THE CR WEIGHS IN AT A LEAN 2,765 LBS. - A FULL 99 LBS. LIGHTER THAN THE STANDARD S2000.

SUSPENSION CHANGES LIKE STIFFER DAMPERS AND STABILIZER BARS AND A HIGHER SPRING RATE INCREASE THE CR'S LATERAL ACCELERATION.

FEATURING A COMBINED INCREASE OF 20MM TO THE REAR TIRE WIDTH, A HIGH-PERFORMANCE COMPOUND AND A MORE AGGRESSIVE TREAD PATTERN THAN THE BASE S2000, THE CR'S POTENZA RE070 TIRES PROVIDE SUPER-STICKY CORNERING.

A REVISED EXHAUST SILENCER GIVES THE CR A THROATIER, SPORTIER EXHAUST NOTE.

*When compared to S2000 standard model.

S2000 CR SHOWN IN APEX BLUE PEARL.



A UNIQUE REAR BODY BRACE LOCATED BEHIND THE ROLL-BAR COWLINGS INCREASES THE VEHICLE'S REAR SUSPENSION LATERAL RIGIDITY BY 18% AND VERTICAL RIGIDITY BY 94%.*

CR

INTERIOR

THE STEERING RACK HAS BEEN STIFFENED AND STEERING RATIO DROPPED FROM 14.9:1 TO 13.8:1 FOR AN IMPROVED ON-CENTER FEEL. THE UNIQUE ALUMINUM SHIFTER HAS BEEN SHORTENED BY 12.6MM AND GIVEN A SHORTER THROW.†

*When compared to S2000 standard model.

DEEP-BOLSTERED SEATS WITH YELLOW AND BLACK FABRIC ARE DESIGNED TO HOLD YOUR BODY WHILE MANEUVERING.

S2000 CR INTERIOR SHOWN IN EXCLUSIVE YELLOW/BLACK FABRIC.



FOR THOSE WHO BELIEVE THAT THE SHORTEST DISTANCE BETWEEN TWO POINTS REPRESENTS A COMPLETE LACK OF IMAGINATION.

S2000 SHOWN IN CHICANE SILVER METALLIC.



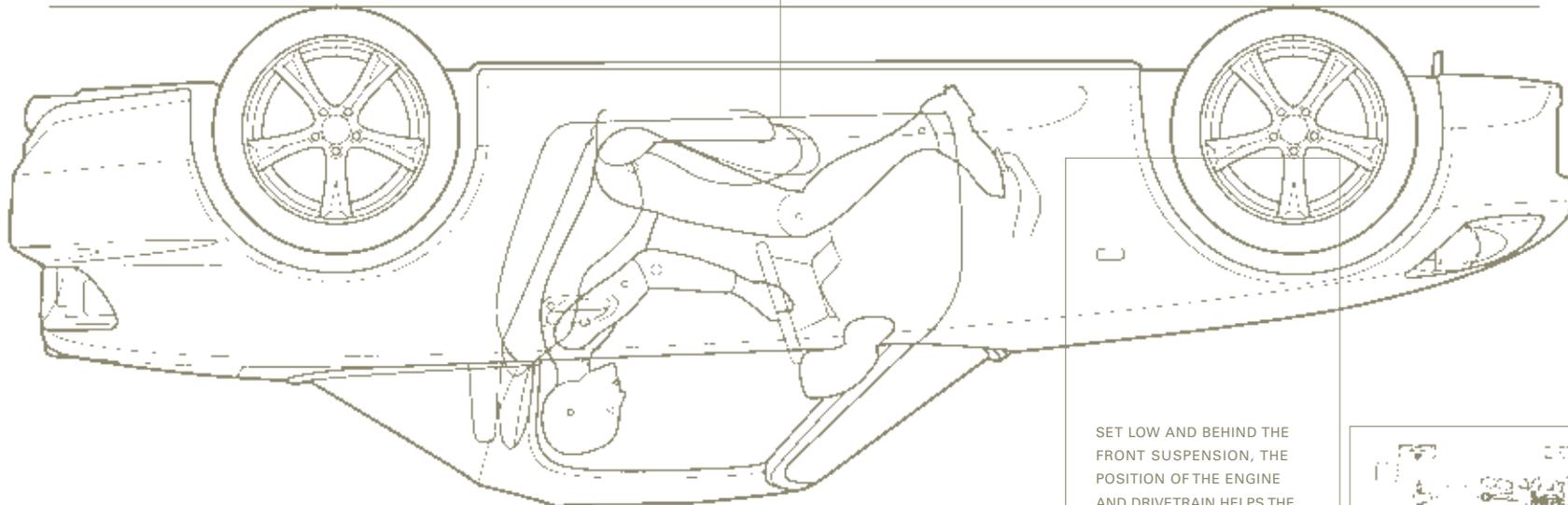
THE BALANCING ACT OF

51

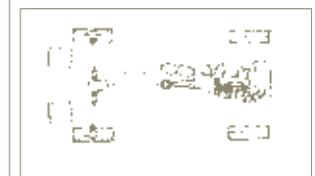
Five decades of designing and building racing cars and motorcycles has taught Honda engineers the value of centralizing a vehicle's mass. The resulting balanced weight distribution translates into less cornering pitch, better tire contact with the road, improved directional stability and quicker turns.

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PRECISE CORNERING.



SET LOW AND BEHIND THE FRONT SUSPENSION, THE POSITION OF THE ENGINE AND DRIVETRAIN HELPS THE S2000 ACHIEVE ITS NEAR PERFECT WEIGHT BALANCE.





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HORSEPOWER

DESIGNED TO REIMAGINE THE RELATIONSHIP BETWEEN SIZE AND POWER.

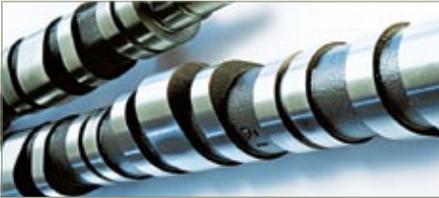
The S2000's high-revving, 2.2-liter engine produces power that belies its displacement. In fact, it has one of the world's highest horsepower-per-liter measurements for a naturally aspirated engine. Revolutionary VTEC® design means there's no compromise between low- and high-rpm performance. Whatever the engine speed, power and efficiency are always optimized.





S2000 SHOWN IN RIO YELLOW PEARL.

TO MINIMIZE DRAG AND REDUCE INTERNAL LOSSES, PISTONS FEATURE A REDUCED SKIRT AREA. ALSO HELPING REDUCE FRICTION ARE ROLLER-BEARING CAM FOLLOWERS.



ENGINEERING THAT HOLDS TRUE TO A SIMPLE FORMULA: LESS WEIGHT EQUALS LESS WAIT.



THE S2000'S ENGINE IS SURPRISINGLY COMPACT CONSIDERING ITS POWER OUTPUT. THIS IS ACHIEVED WITH TECHNOLOGY LIKE A NARROW DOHC DESIGN WITH A SPACE-EFFICIENT SILENT-CHAIN PRIMARY DRIVE AND GEAR-DRIVEN SECONDARY DRIVE.



The engine block, cylinder head and oil pan are aluminum alloy. The pistons are super-light forged alloy. Cylinder liners are fiber-reinforced metal. These and countless other tricks, like hollowing out the camshafts so they double as lubrication paths for the VTEC drivetrain, helped us develop an engine that is as lightweight as possible.





THE SHIFTER IS MOUNTED DIRECTLY ON TOP OF THE TRANSMISSION CASE TO HELP ELIMINATE PLAY IN THE LINKAGE AND PROVIDE OPTIMUM FEEL WHEN CHANGING GEARS.

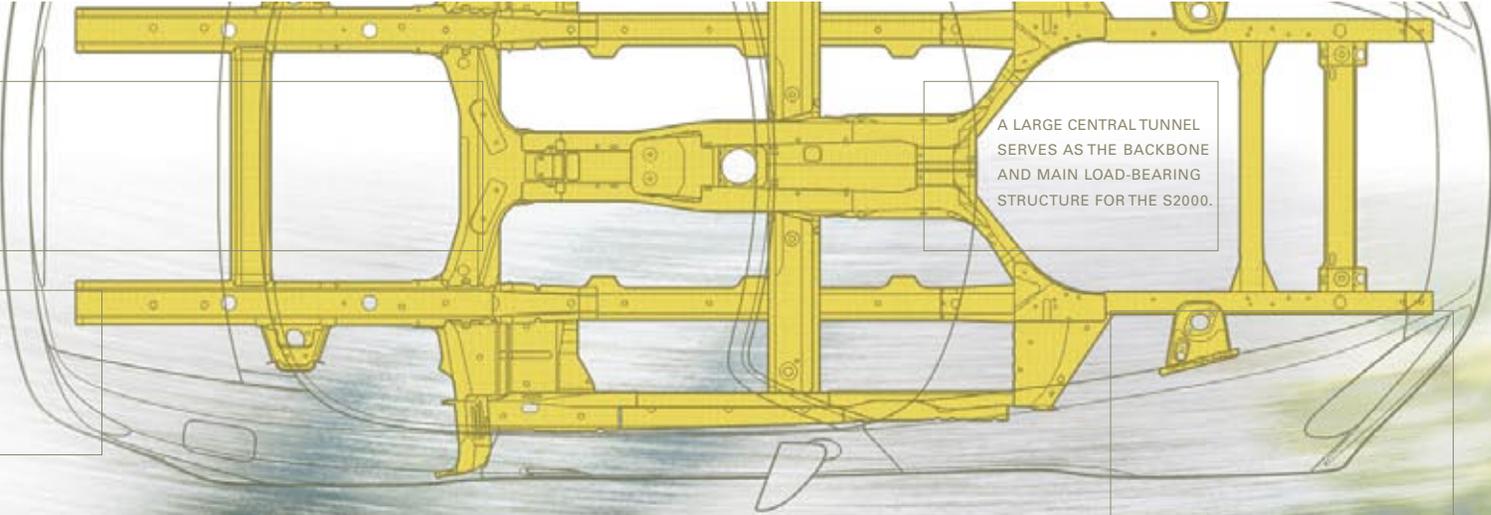
S2000 SHOWN IN NEW FORMULA RED.

SIX WELL-CHOSEN GEAR RATIOS HELP ENSURE THAT POWER FLOW FROM ENGINE TO WHEELS LOSES NOTHING IN TRANSLATION.



GEAR RATIOS	3.133	2.045	1.481	1.161	0.942	0.763
	1	2	3	4	5	6

The S2000's close-ratio gearing ensures strong performance in every gear. Shift throws are short and direct, with double- and triple-cone synchronizers helping reduce the effort. The limited-slip differential ensures continuous application of power to the rear wheels, especially when cornering. The transmission and entire drivetrain were designed to be as lightweight as possible, making the vehicle more responsive and increasing the driver's feel for the road.



THE CENTRAL FRAME TIES INTO DIAGONAL "X-BRACES" THAT THEN CONNECT DIRECTLY TO THE SUSPENSION SUBFRAMES.

DIAGONALLY BRACED FRONT AND REAR BULKHEADS HELP BRING THE FRAME MEMBERS TOGETHER INTO A STRONG, BEAM-LIKE STRUCTURE.

A LARGE CENTRAL TUNNEL SERVES AS THE BACKBONE AND MAIN LOAD-BEARING STRUCTURE FOR THE S2000.

ON THE ISSUE OF COMPROMISING PERFORMANCE FOR THE FUN OF AN OPEN TOP, WE WERE QUITE RIGID AND UNYIELDING.

Body rigidity is crucial to good handling, but is usually sacrificed to deliver the fun of an open-top roadster. The S2000's monocoque body and high X-bone frame supply torsional rigidity higher than that found in many hardtopped sports cars. The result is super-sharp handling and immediate, direct road feel.

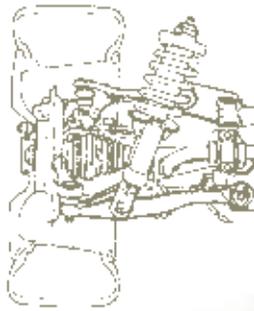


THE HIGH DOOR SILLS AND CENTRAL TUNNEL ADD AN EXTRA DIMENSION TO THE TRADITIONALLY FLAT 2-D FRAME, DRAMATICALLY BOOSTING TORSIONAL RIGIDITY.

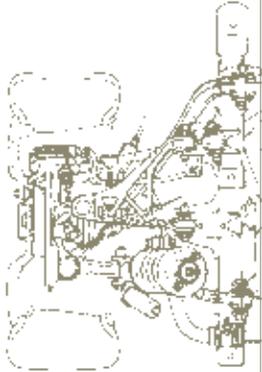


S2000 SHOWN IN RIO YELLOW PEARL.

FULLY INDEPENDENT DOUBLE WISHBONE SUSPENSION AT EACH CORNER FEATURES IDEAL GEOMETRY FOR MORE LINEAR RESPONSE TO DRIVER INPUT.



PICK YOUR LINE AND RACE-INSPIRED MECHANICS HOLD IT TIGHT.



As any racer will tell you, quick laps are more about consistent control than sheer power. The S2000's double wishbone suspension is designed to deliver, sharing many features with road-racing suspensions. These include a compact layout, highly rigid construction, minimal unsprung weight, a low center of gravity and ideal geometry.

GAS-PRESSURIZED SHOCKS, COIL SPRINGS AND STABILIZER BARS COMBINE FOR SUPERIOR ROAD HOLDING.



THE S2000'S COMPACT "IN-WHEEL" SUSPENSION DESIGN RESULTS IN HIGHER RIGIDITY AND ALLOWS FOR A LOW, AERODYNAMIC HOODLINE.





THE PUSH-BUTTON IGNITION IS YOUR FIRST, BUT BY NO MEANS LAST, CONNECTION TO A FORMULA ONE-INSPIRED EXPERIENCE.

THE SHIFT LEVER IS CONSTRUCTED OF A LIGHTWEIGHT ALUMINUM ALLOY, WRAPPED IN GENUINE LEATHER.

QUICKER READS, WITH FEWER DISTRACTIONS. THE HALLMARKS OF A COCKPIT BUILT FOR PERFORMANCE.





THE POWER CONVERTIBLE TOP IS EASY TO DROP, AND HAS A GLASS REAR WINDOW, TOO. THE ACRYLIC AERO SCREEN KEEPS WIND BUFFETING IN CHECK.

THE AUDIO SYSTEM FEATURES 8 SPEAKERS, INCLUDING 4 INTEGRATED INTO THE ROLL BARS.



S2000 INTERIOR SHOWN IN BLACK LEATHER.

Standard model interior may vary from pictured interior.



S2000 SHOWN IN CHICANE SILVER METALLIC.

ENGINEERING	S2000	S2000 CR
Engine Type	In-Line 4-Cylinder	In-Line 4-Cylinder
Engine Block/Cylinder Head	Aluminum-Alloy	Aluminum-Alloy
Fiber-Reinforced Metal (FRM) Cylinder Walls	•	•
Displacement (cc)	2157	2157
Horsepower @ rpm (SAE net)	237 @ 7800	237 @ 7800
Torque (lb.-ft. @ rpm)	162 @ 6800	162 @ 6800
Redline (rpm)	8000	8000
Bore and Stroke (mm)	87.0 x 90.7	87.0 x 90.7
Compression Ratio	11.1:1	11.1:1
Valve Train	16-Valve DOHC VTEC*	16-Valve DOHC VTEC
Multi-Point Fuel Injection	•	•
Drive-by-Wire™ Throttle System	•	•
CARB Emissions Rating	LEV-2	LEV-2
Direct Ignition System with Immobilizer	•	•
100K +/- Miles No Scheduled Tune-Ups*	•	•
TRANSMISSION		
6-Speed Manual Transmission		
Gear Ratios: 1st: 3.133, 2nd: 2.045, 3rd: 1.481, 4th: 1.161, 5th: 0.942, 6th: 0.763, Reverse: 2.800, Final Drive: 4.100, Secondary Gear Reduction: 1.208	•	•
Torque-Sensing Limited-Slip Differential	•	•
BODY/SUSPENSION/CHASSIS		
High X-Bone Monocoque Frame	•	•
Independent In-Wheel Double Wishbone Suspension with Coil Springs	•	•
Stabilizer Bar (mm, front/rear)	27.2/25.4	28.6/26.5
Rear Body Brace		•
Electric Power-Assisted Rack-and-Pinion Steering (EPS)	•	•
Steering Wheel Turns, Lock-to-Lock	2.6	2.4
Steering Ratio	14.9:1	13.8:1
Power-Assisted Ventilated Front Disc/Solid Rear Disc Brakes (in., front/rear)	11.8/11.1	11.8/11.1
Alloy Wheels (in., front/rear)	17 x 7.0/17 x 8.5	17 x 7.0/17 x 8.5
Bridgestone Potenza RE050 Tires (front/rear)	P215/45 R17 87W / P245/40 R17 91W	
Bridgestone Potenza RE070 Tires (front/rear)		P215/45 R17 87W / P255/40 R17 94W
SAFETY		
3-Point Seat Belts with Automatic Tensioning System	•	•
Driver's and Passenger's Seat Belt Reminder	•	•
Dual Front Airbags (SRS)	•	•
Daytime Running Lights (DRL)	•	•
Side-Impact Door Beams	•	•
Anti-Lock Braking System (ABS)	•	•
Vehicle Stability Assist™ (VSA®) with Traction Control	•	•
Brake Assist	•	•
Tire Pressure Monitoring System (TPMS)	•	•
Immobilizer Theft-Deterrent System	•	•
EXTERIOR FEATURES		
Remote Entry System with Trunk Release		•
Electrically Powered Soft Top with Molded Convertible Cover	•	
Removable Hardtop		•
Glass Rear Window with Defroster	•	•
Dual-Outlet Exhaust	•	•
Body-Colored Power Side Mirrors	•	•
High-Intensity Discharge Headlights (HID)	•	•
Lightweight Alloy Wheels	Silver	Gray
Aluminum Hood	•	•
Front Underbody Spoiler		•
Rear Wing Spoiler		•

EXTERIOR FEATURES (continued)	S2000	S2000 CR
Body-Colored Roll-Over Protection		•
Impact-Absorbing Body-Colored Bumpers	•	•
2-Speed/Intermittent Windshield Wipers	•	•
COMFORT & CONVENIENCE		
Engine Start Button	•	•
Air Conditioning with Air-Filtration System	•	available with Audio
Power Windows and Door Locks	•	•
Cruise Control	•	•
Leather-Wrapped Steering Wheel	•	•
Short-Throw Direct Shift Linkage	•	•
Aluminum Shift Knob	with Leather	•
Textured Aluminum Pedals	•	•
Integrated Roll Bars	•	•
Aero Wind Screen (Rear Wind Deflector)	•	•
Remote-Operated Audio Controls	•	available with Audio
Center Console Storage Compartment with Lock	•	•
Beverage Holders (2)	•	•
12-Volt Power Outlet	•	•
Map Lights	•	•
SEATING		
Driver's Seat with 4-Way Manual Adjustment	•	•
Deep-Bolstered Sport Seats	Leather-Trimmed	Yellow/Black Fabric
AUDIO SYSTEM		
AM/FM/CD Audio System with 8 Speakers, Including 4 Integrated Roll-Bar Speakers	•	available with A/C
INSTRUMENTATION		
Digital Instrument Panel with Clock	•	•
Tachometer	•	with Peak Power Indicator
Exterior Temperature Indicator	•	•
Maintenance Minder™ System	•	•
INTERIOR MEASUREMENTS		
Headroom (in.)	34.6	34.6
Legroom (in.)	44.3	44.3
Shoulder Room (in.)	50.7	50.7
Hiproom (in.)	49.8	49.8
Cargo Volume (cu. ft.)	5.0	5.0
Passenger Volume (cu. ft.)	44.8	44.8
EXTERIOR MEASUREMENTS		
Length (in.)	162.2	162.2
Height (in.)	50.0	50.0
Curb Weight (lbs.)	2864	2765 (without Hardtop) 2813 (with Hardtop) 2855 (with AC & Audio)
Weight Distribution (% front/rear)	49/51	49/51
EPA MILEAGE ESTIMATES/CAPACITIES		
City/Highway	18/25	18/25
Crankcase (qt.)	5.9	5.9
Coolant System (qt.)	8.0	8.0
Fuel (gal.)	13.2	13.2
Required Fuel	Premium Unleaded	Premium Unleaded

*Does not apply to fluid and filter changes. May vary with driving conditions. See your owner's manual for more details.

¹ Based on 2008 EPA mileage estimates, reflecting the new EPA fuel economy methods beginning with 2008 models. Use for comparison purposes only. Do not compare to models before 2008. Your actual mileage will vary depending on how you drive and maintain your vehicle.

² Required XM[®] radio monthly subscription sold separately after 90-day trial period. Installation costs and other fees and taxes may apply after initial trial period, including a one-time activation fee. Subscription fee is consumer only. All fees and programming subject to change. Subscriptions subject to Customer Agreement available at xmradio.com. XM service only available in the 48 contiguous United States. The XM name is a registered trademark of XM Satellite Radio Inc. ³EPA Tier-2, Bin-2 and ILEV certification as of May 2007. ***3-Year/36,000-Mile Limited Warranty, 5-Year/60,000-Mile Limited Powertrain Warranty.** Ordinary maintenance or adjustments, parts subject to normal wear and replacement, and certain items are excluded. See your Honda dealer for terms and conditions of the limited warranties. **Always use seat belts. The passenger's airbag poses serious risks to children, so Honda strongly recommends that you do not carry any child in this car. See the owner's manual for more details.** Specifications, features, illustrations and equipment shown in this brochure are based upon the latest available information at the time of printing. Although descriptions are believed to be correct, accuracy cannot be guaranteed. American Honda Motor Co., Inc., reserves the right to make changes at any time, without notice or obligation, in colors, specifications, accessories, materials and models. Some features mentioned herein are not available in all areas. See your Honda dealer for details. Some vehicles may be shown with optional equipment. Available = Optional. All images contained herein are either owned by American Honda Motor Co., Inc., or used under a valid license. It is a violation of federal law to reproduce these images without express written permission from American Honda Motor Co., Inc., or the individual copyright owner of such images. Honda Financial Services is a DBA of American Honda Finance Corporation. Honda, the H-mark symbol, Honda Care, Drive-by-Wire, Maintenance Minder, Vehicle Stability Assist, VSA and VTEC are trademarks of Honda Motor Co., Ltd. ©2007 American Honda Motor Co., Inc.



\$2000 ACCESSORIES:

- XM® SATELLITE RADIO²
- BLUE SOFT TOP
- HARDTOP
- HARDTOP STORAGE RACK
- HARDTOP STORAGE COVER
- 8-DISC CD CHANGER
- ASHTRAY
- CARGO NET
- ENGINE BLOCK HEATER
- TITANIUM SHIFT KNOB
- SECURITY SYSTEM
- FRONT UNDERBODY SPOILER
- TRUNK SPOILER
- WING SPOILER
- SIDE STRAKES
- WHEEL LOCKS
- SEATBACK ORGANIZER
- CAR COVER (CR)
- VEHICLE DUST COVER (S2000)



Want your own look? Ask your dealer about Honda Genuine Accessories. They're designed, engineered and tested to meet the same exacting standards as your new vehicle—a high-quality way to make your new Honda one of a kind.

HONDA
Care

Honda Care® is an affordable, comprehensive vehicle and travel protection plan backed by Honda reliability, service and parts. Please see your Honda dealer for details.

HONDA
Financial Services

Whether you wish to buy or lease a Honda vehicle, Honda Financial Services can assist you with the process. Please ask your dealer which lease or purchase plan best suits your needs.



Looking beyond government regulations, Honda studies real-world situations to develop new safety technology. Our cutting-edge engineering and testing facilities in Japan and America help us develop the next generation of safety features and further evolve our Safety for Everyone concept.



Honda's legacy of environmental leadership includes world-changing advances in fuel economy and low-emission and hybrid technology. Our latest contributions include the natural gas-powered Civic GX, the world's cleanest internal-combustion vehicle,³ and the next-generation Honda FCX hydrogen fuel cell vehicle, set for production in 2008.



Your dealer's team of trained technicians is at the ready to help keep your Honda in superb shape. All 2008 Honda vehicles—and any Honda Genuine Accessories installed at the time of purchase—are covered by the 3-year/36,000-mile New-Vehicle Limited Warranty.⁴ Plus, Honda cars and trucks are covered by a 5-year/60,000-mile Limited Powertrain Warranty, too.⁴ For more information or assistance, see your Honda dealer or please give us a call at 1-800-33-Honda.