



# HONDA S2000 BIG BRAKE FRONT AND REAR KITS

## Front Kit Features:

- Specifically designed for the 2000-2005 Honda S2000
- Forged Narrow 6-piston Superlite radial mount calipers in a choice of Wilwood red or black
- GT competition or SRP drilled performance rotors, available in 12.88 inch diameters
- GT aluminum hats with stainless steel rotor bolts
- Wilwood BP-10 compound brake pads

## Forged FNSL6R Front Calipers

This 6-piston radial mount caliper is FEA computer designed using the latest in solid modeling and stress analysis technology. CNC machined from high strength billet, the FNSL6R caliper has been proven in competition and many sports driving applications. The unique 6-piston differential bore design provides balanced pad loading for even wear extending pad and rotor life. Six stainless steel pistons are employed to combat heat transfer. Five high strength steel bridge bolts produce high clamping efficiency without deflection or separation under severe load. Wilwood's replaceable SRS bridge plates dampen harmonic vibrations and eliminate bridge wear caused by the pad gauging, promoting longer caliper life. Calipers come in Wilwood red or black powder coat finish.



Big Brake Front Kit with GT Rotor and Red Caliper

## 12.88" Diameter SRP or GT Front Rotors

12.88" diameter directional vane two-piece rotors provide high brake torque and exceptional cooling. SRP rotor kits for show, custom, and performance sport machines, feature the high tech look and improved performance of a directional drill and slot pattern with a e-coat finish that resists corrosion on the areas of the rotor not cleaned by pad contact. GT competition rotors with our asymmetrical slot pattern provide the highest degree of durability with extended pad and rotor life for all sustained high heat applications.

## Aluminum Alloy Hats

Aluminum front rotor mounting hats are lightweight and strong to handle the exceptional brake torque generated by the SL6R calipers. These hats are specially designed to mount over the OE hubs and use special 12 point stainless steel bolts to secure the rotors.

## Wilwood "Smart Pads"

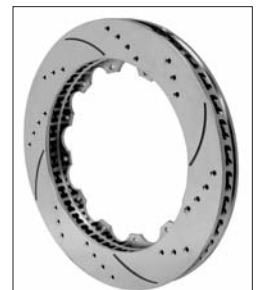
Each kit includes BP-10 compound "Smart Pads". BP-10 is a unique metallic composite compound that delivers quiet, low dust performance, but with the improve response, friction, and temperature range of a semi-metallic style pad. Optional track day and competition only pad compounds are also available to fine tune brake response for a particular vehicle type, individual driving style, or preferences.

## CNC Machined Caliper Brackets

Aluminum radial mount caliper brackets are CNC machined for precise fit to the C-3 spindle and include premium grade studs, nuts, bolts, washers, and alignment shims for an accurate and secure installation.

## Flexline Kits

Optional stainless steel flex ines with machine crimped ends, include the fittings necessary to connect the calipers with the OE brake line fittings at the chassis. Flex lines kits must be ordered separately.



Typical 13" Dia SRP Rotor

### Rear Kit Features:

- Specifically designed for the 2000-2005 Honda S2000
- Combination hydraulic-mechanical parking brake calipers use hydraulic pressure for stopping and a mechanical lock for parking.
- GT competition or SRP drilled performance rotors
- Wilwood BP-10 Smart Pad™ compound brake pads

### Combination Hydra-Mechanical P-Brake Calipers

Single piston floating mount calipers are securely attached to the axle with a fixed radial mount bracket on the axle. The floating mount caliper maintains perfect alignment when the cable actuated mechanical parking brake lock is engaged and then released. Correct alignment is maintained over the disc as the pads wear and pad knock back is minimized. Radial mounting provides secure attachment to the axle housing end and precise adjustments for pad to rotor alignment. The cable actuated parking brake is easily adapted to the original cable system. Cables for aftermarket hand brake lever kits are easily configured for custom fabricated installations.



Honda S2000 Big Brake Rear Kit  
with GT Rotors

### SRP and GT Rear Rotors

12.88" diameter SRP drilled and slotted or GT competition series two piece rotors provide additional balance and stopping power with that "Big Brake" look inside the wheel.

### GT Forged Aluminum Rotor Hats

Premium grade alloy forged aluminum hats are light to reduce rotating weight and strong to provide secure mounting of the disc over the OE axle flange.

### Wilwood "Smart Pads"

Wilwood BP-10 compound pads provide response and temperature range matched to the front kits.

### CNC Machined Caliper Brackets

Caliper brackets and installation hardware are engineered specific to the Honda S2000.

### Flexline Kits

Use Wilwood's DOT approved stainless steel flexline kits for better pedal feel and improved performance. These #3 stainless steel reinforced braided lines provide a firmer, more consistent, faster responding pedal by minimizing compliance and volume displacement within the system. Kits include all fittings to connect the hose to the bulkhead brake line and the caliper. Flexline kits are sold in pairs for either front or rear and must be ordered separately.

### ORDERING INFORMATION:

<u>PART NUMBER</u>	<u>DESCRIPTION</u>
140-10309	Front Kit, Honda S2000, FNSL6R Caliper, 12.88" GT Rotor
140-10309-D	Front Kit, Honda S2000, FNSL6R Caliper, 12.88" SRP Drilled and Slotted Rotor
140-10309-DR	Front Kit, Honda S2000, FNSL6R Caliper, 12.88" SRP Drilled & Slotted Rotor, Red Caliper
140-10309-R	Front Kit, Honda S2000, FNSL6R Caliper, 12.88" GT Rotor, Red Caliper
140-10310	Rear Kit, Honda S2000, CPB Caliper, 12.88" GT Rotor
140-10310-D	Rear Kit, Honda S2000, CPB Caliper, 12.88" SRP Drilled and Slotted Rotor
140-10310-DR	Rear Kit, Honda S2000, CPB Caliper, 12.88" SRP Drilled & Slotted Rotor, Red Caliper
140-10310-R	Rear Kit, Honda S2000, CPB Caliper, 12.88" GT Rotor, Red Caliper