

**g-Street™ 14" Directional-Vaned Rotor
with Billet Six-Piston Caliper**



g-Street™ 14

g-Street™ 14 features rear-mounted, fixed, six-piston calipers and 14" directional-vaned, slotted, cross-drilled, zinc-washed rotors with billet aluminum hats and hubs. The bolt-together hat/hub-rotor assembly allows worn or damaged components to be replaced easily and economically. Our enhanced-friction ceramic-formula brake pads provide smooth engagement, long service life, and low noise and light brake-dust levels for performance driving applications. The kit is designed for use with Chassisworks' exclusive Street-Machine spindles and is an excellent upgrade for vehicles equipped with 18" or larger wheels.

Billet SL6R Radial-Mount Caliper

G-Street™ 14 uses Wilwood's SL6R six-piston, billet aluminum, radial-mount caliper for its superior rigidity and enhanced braking performance and pedal feel. These calipers use a closed-end design that is further strengthened by five steel bridge bolts extending through the caliper body and directly across the brake pads. Smooth surface transitions help eliminate stress points and reduce overall caliper deflection.



The SL6R caliper uses one-piece stainless-steel pistons and high-temperature, square-faced bore seals. Stainless steel slows heat transfer to the brake fluid and improves the system's resistance to heat-induced pedal fade. This reduction in heat also increases the service life of the fluid and seals. The six individual pistons apply even pressure against both sides of the rotor when in motion. Trailing-edge piston bores are larger in diameter, correcting uneven pad wear. Caliper fluid requirements are matched to the output capabilities of commonly used factory master cylinders, ensuring comfortable performance in a wide range of applications.

The SL6R calipers are trouble-free and service-friendly. Vibration-dampening stainless-steel bridge-plate inserts protect the caliper body from wear caused by pad movement, greatly extending service life. Dampened external fluid tubes are routed through recessed pockets to keep clear of debris and reduce the potential of vibration-induced wear at the fittings. Two-piece bleed screws are easily accessed at the top of each side of the caliper body and eliminate direct wear to the aluminum body. Brake pads are also changed easily by simply removing the center bridge bolt and sliding the pads out.



Optional red-powder-coated caliper

SRP Drilled Performance Rotors

G-Street™ 14 features a directional-vaned, cross-drilled, slotted, zinc-washed rotor measuring 14 x 1.25". To create more surface area and maximize cooling, thirty-six individual 'I'-shaped passages are cast internally into the rotor. Air passages or vanes are directional and curved for increased airflow over standard straight vented rotor designs. The slotted surface and cross-drilled holes improve pad-to-rotor contact by wiping the pad clean and allowing brake dust and gases to be easily exhausted. Rotors are zinc-washed to prevent rust on internal and external rotor surfaces.



Billet Aluminum Hat and Hub



Separate billet aluminum hats and hubs reduce unnecessary weight and allow components to be easily replaced if damaged or worn. Hats use a solid-wall, concave design to improve rotor stability. Their black-anodized finish prevents oxidation and resists scratching. Rotors and hats are secured by aircraft-quality twelve-point flanged bolts and locking nuts in a twelve-bolt configuration. Hubs are available in silver-anodized matte or polished finishes with matching screw-on cap with O-ring seal. Assemblies include both 4-1/2" and 4-3/4" five-lug bolt patterns with 1/2 x 2-1/4" wheel studs or optional 1/2 x 3" studs. Timken® tapered wheel bearings also included.

Part Number	Description
8323	G-Street™ 14 (complete kit)
OPTIONS	Polished Hubs
	Without Hubs (brake upgrade kit)
	Red-powder-coated Calipers

All prices subject to change. Current pricing available at www.cachassisworks.com



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