

# 2004 / 2005 GTO BIG BRAKE FRONT AND REAR KITS

## Front Kit Features:

- Specifically designed for the 2004 Pontiac GTO (fits OE wheels)
- Billet 6-piston Superlite radial mount calipers in a choice of Wilwood red or black
- GT competition or SRP drilled performance rotors, available in 13 or 14 inch diameters
- GT aluminum hats with stainless steel rotor bolts
- PolyMatrix "E" or "Q" compound brake pads
- DOT approved stainless steel flexline kit

## Billet SL6R 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 SL6R 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 anodized finish.



GTO Big Brake Front Kit  
with SRP Rotor

## 13" Diameter Front Rotors

13.06" 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.

## 14" Diameter Front Rotors

This new 14" diameter, two-piece rotor is also offered in our front brake kit for the ultimate in braking performance. Mounting Wilwood's SL6R caliper with a larger diameter rotor achieves better leverage, which translates to increased stopping power. You have a choice of the SRP rotor which is e-coated, drilled and slotted, or the GT rotor with an asymmetrical slotted face pattern. Both the SRP and GT 14" rotors feature Wilwood's staggered directional vane technology for maximum cooling. The GT Rotor is recommended for track days and serious competition events.

## 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"

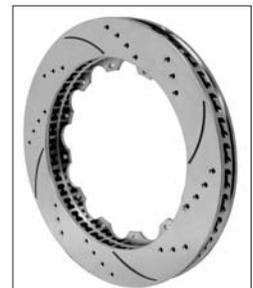
Each kit includes BP-10 compound "Smart Pads". BP-10 is a unique metallic composite compound that delivers quiet, low dust performance, but with the improve response, friction, and temperature range of a semi-metallic style pad. Optional track day and competition only pad compounds are also available 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 Pontiac GTO spindle and include premium grade studs, nuts, bolts, washers, and alignment shims for an accurate and secure installation.



Typical 13" Dia GT Rotor



Typical 14" Dia SRP Rotor

### Rear Kit Features:

- Specifically designed for the 2004 Pontiac GTO
- Billet 4-piston DynaPro radial mount calipers
- GT competition or SRP drilled performance rotors
- Iron hat serves as drum for OE parking brake assembly
- PolyMatrix "E" or "Q" compound brake pads
- DOT approved stainless steel flexline kit

### DynaPro Calipers

DynaPro machined billet four piston radial mount calipers are volume matched to provide the correct front to rear bias when used with the SL6R front kit. The Quick-Clip pad retainers allow additional clearance at the bottom of the caliper for mounting closer to the hub on smaller wheel and rotor applications. Internal fluid passages eliminate the need for external transfer tubes. Stainless steel SRS bridge wear plates eliminate pad gouging and extend caliper service life. The spring-loaded action of the SRS plates also eliminates pad rattle and dampens harmonic vibrations that contribute to pad squeal. The calipers come in Wilwood red or black anodized finish to match the front calipers.



**GTO Big Brake Rear Kit  
with SRP Rotor**

### SRP and GT One Piece Rotors

12.19" diameter SRP drilled and slotted or GT competition series one piece rotors provide additional balance and stopping power with that "Big Brake" look inside the wheel. The hat section of the one piece rotor serves as the drum for operation with the OE parking brake assembly.

### Wilwood "Smart Pads"

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

### CNC Machined Caliper Brackets

Aluminum radial mount caliper brackets with premium grade hardware complete the total car package.

### 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.