

# SUPERLITE 6R BIG BRAKE FRONT BRAKE KIT FOR HEIDTS TRI-5 2" DROP SPINDLE

#### **Models Covered:**

• Vehicles equiped with Heidts Tri-5 2" Drop Spindles

#### **Kit Features:**

- Upgrade from OE calipers to Forged Narrow Superlite 6R six piston calipers for either street or track.
- Choose either 12.88" GT slotted or SRP drilled and slotted rotors.
- Optional DOT approved stainless steel flexline kit available in various lengths for a custom installation.
- Fully compatible with ABS and OE master cylinder output.
- BP-10 street performance brake pads standard.

# **Component Features:**

### **Billet FNSL6R Radial Mount Calipers**

- Six differential bore stainless steel pistons increase clamping force and provide balanced pad loading for even wear with high resistance to corrosion and heat transfer.
- Spring loaded stainless steel SRS bridge plates reduce noise by stopping pad rattle and damping the engagement harmonics that can contribute to pad squeal. Bridge wear from gouging at the pad trailing edge is also eliminated.
- Center bridge bolt design adds additional strength against caliper separation and deflection under load while allowing easy access for pad service without caliper removal.
- Standard calipers feature Wilwood's signature and high gloss black powder coat finish.
- Optional high gloss red coated calipers are available as an upgrade.



Heidts Big Brake Front Kit with SRP Rotor and Red Caliper

# GT or SRP Directional Vane 12.88" Rotors

- Directional vane rotors provide the highest degree of cooling efficiency with increased surface area and improved air circulation between the rotor faces.
- GT rotors are competition prepared with asymmetrical face slotting, full detail machining, and individual dynamic balancing to deliver maximum durability and thermal stability in sustained high heat temperature conditions.
- Optional SRP directional drilled and slotted rotors enhance pad performance with consistent response by cleaning and venting gasses, dust, and burnt pad material. A proprietary black e-coat finish is applied to resist corrosion.

#### **Forged Aluminum GT Mounting Hats**

- Forged aluminum rotor mount hats help reduce weight with the strength to handle the exceptional brake torque delivered by the Forged Narrow Superlite 6R caliper.
- Black anodized finish resists corrosion while adding to the aggressive competition look inside the wheel.

#### Forged Billet Performance Hubs

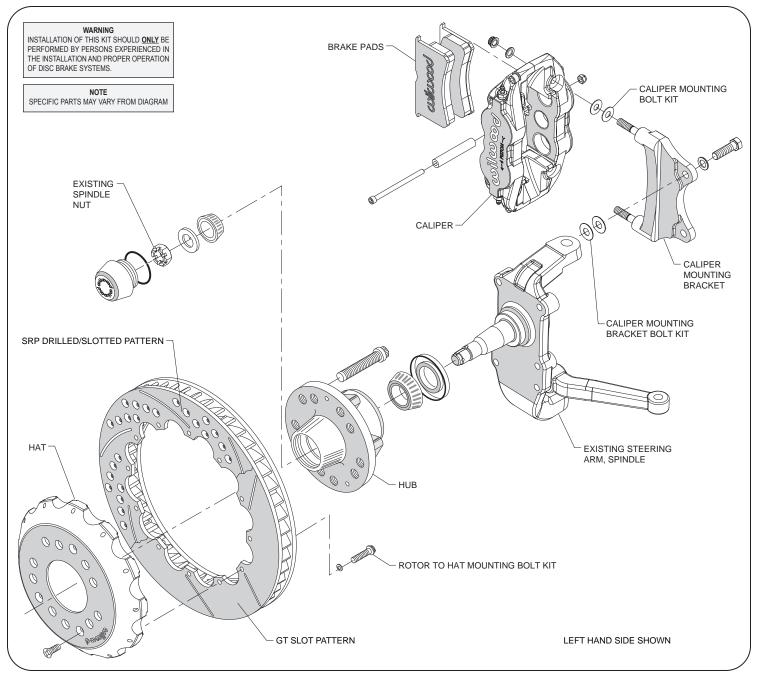
- Forged billet hubs are made from premium grade alloy billets that are forged into shape under high heat and pressure, the CNC machined for a precise fit on the spindle.
- Hubs include installed bearing races and screw-on aluminum dust caps.

#### Wilwood BP-10 "Smart Pads"

- All kits include BP-10 metallic-composite compound "Smart Pads". BP-10 delivers the increased friction; higher fade resistance, and longer wear of an entry-level track pad, with virtually noise and dust free performance for the street.
- Optional race-only compounds can be ordered to suit the braking requirements at all levels of severe duty and sustained high heat competition.

#### Radial Mounting Hardware and Plumbing

- Radial mounting provides secure attachment directly to the OE mount with two planes of adjustment for precise alignment over the rotor. Brackets, premium grade fasteners and alignment shims are included in each kit.
- Stainless steel braided competition flexline kits are required and must be ordered separately.



**Typical Installation Diagram** 

## **ORDERING INFORMATION:**

PART NUMBER	<u>DESCRIPTION</u>
140-12307	Front Kit, Heidts Tri-5 2" Drop Spindle, FNSL6R Caliper, 12.88" GT Asymmetrical Slot Face Rotor
140-12307-D	Front Kit, Heidts Tri-5 2" Drop Spindle, FNSL6R Caliper, 12.88" SRP Drilled and Slotted Rotor
140-12307-DR	Front Kit, Heidts Tri-5 2" Drop Spindle, FNSL6R Caliper, 12.88" SRP Drilled & Slotted Rotor, Red Caliper
140-12307-R	Front Kit, Heidts Tri-5 2" Drop Spindle, FNSL6R Caliper, 12.88" GT Asymmetrical Slot Face Rotor, Red Caliper