



PINTO / MUSTANG II / KIT CAR SUPERLITE BIG BRAKE FRONT HAT / HUB KIT

Models Covered:

| | |
|-------------------------------|-------------|
| Pinto Disc Brake Spindle | 1974 - 1980 |
| Mustang II Disc Brake Spindle | 1974 - 1978 |

Kit Features:

- Extreme duty street, track day, and road race performance for all types of Pinto - Mustang II spindle based custom front suspensions on kit cars and race conversion sub-frames.
- Meets sanctioning body rules mandating 4 piston calipers and 12.19" x 1.25" discs.
- Use with direct lug mount 15" and larger wheels with 5 on 4.50" bolt circles that meet the minimum clearance requirements diagramed on page 2.
- Compatible with manual and power boost brake systems.
- Fully compatible with Trigo pin drive adapters and knock-off style 15" wheels.
- Direct bolt-on for all Superformance Cobras through chassis #700.



**Big Brake Front Kit with
GT Rotor**

Component Features:

Forged Superlite Aluminum Billet Calipers

- Opposed four piston design generates high clamping force for positive stops with balanced pad loading and even wear.
- High strength forged billet bodies provide the highest resistance against structural deflection and body separation under load. Pedal travel, system response, and pad wear characteristics are dramatically improved.
- Stainless steel pistons resist corrosion and reduce heat transfer for cooler running and extended service life from the fluid, seals, and piston bores.
- Spring loaded, stainless steel SRS bridge plates reduce noise by damping engagement harmonics and stopping pad rattle. Bridge wear from gouging at the pad trailing edge is also eliminated.
- Center bridge bolts provide positive retention of the pads while adding strength against deflection and body separation under load. The top loaded pads are easily accessed for quick service without the need to dismount the caliper.

GT Series 12.19" Diameter x 1.25" Thickness Directional Vane Rotors

- 48 vane directional design rotors are precision cast from premium grade long grain carbon iron. They provide high cooling efficiency with strong resistance to thermal distortion and fatigue.
- GT rotors are configured to endure extreme competition with asymmetrical face slotting, full detail machining, and individual dynamic balancing. The rotors run true and vibration free while optimizing performance from the pads.

Forged Aluminum Rotor Mounting Hats

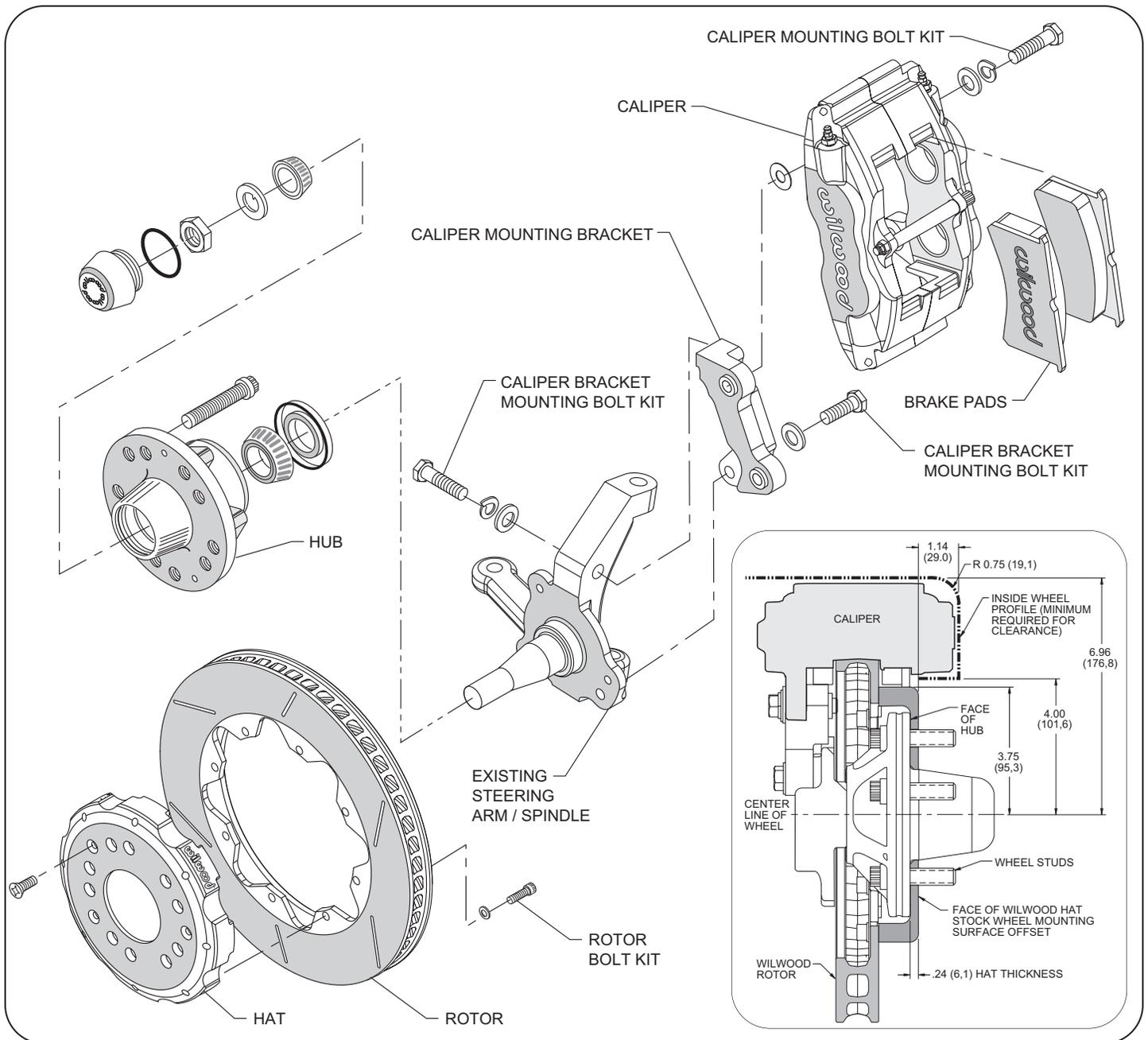
- Premium alloy forged aluminum hats are lightweight and strong. They provide the most durable method of rotor attachment to the hub.
- High luster black anodized finish resists corrosion and enhances the custom appearance inside the wheel.

Wilwood BP-10 "Smart Pads"

- "Smart Pads", made with Wilwood BP-10 metallic composite formulation, offers the best of both worlds for street and track. They provide quiet engagement with low dust operation for the street, and an aggressive feel with strong resistance to high temperature fade at the track.

Mounting Hardware and Plumbing

- Machined billet brackets with threaded steel inserts provide sturdy caliper mounting to the OE spindle. No modifications are required.
- All necessary high strength fasteners, washers, and alignment shims are included.
- Optional stainless steel braided flexline kits, with caliper and frame mount line adapter fittings, can be ordered separately.



Typical Installation Diagram, Major Components Identified. Minimum Wheel Fit Dimensions Shown Inset

ORDERING INFORMATION: BRAKE AND FLEX LINE KITS:

| MAKE / MODEL | YEAR | KIT PART NUMBERS | |
|-------------------------------------|-------------|------------------|----------------|
| | | GT ROTOR KIT | FLEX LINE KITS |
| Ford Pinto Disc Brake Spindles | 1974 - 1980 | 140-9482 | 220-9481 |
| Ford Mustang II Disc Brake Spindles | 1974 - 1978 | 140-9482 | 220-9481 |

ORDERING INFORMATION: USER SERVICEABLE COMPONENTS, PART NUMBER:

| KIT NUMBER | CALIPER | PAD SET | ROTOR | HAT | ROTOR BOLT KIT | MOUNT BRACKET | CALIPER MOUNT BOLT KIT |
|------------|--------------|-----------|-------------|----------|----------------|---------------|------------------------|
| 140-9482 | 120-7429-R/L | 150-8855K | 160-2526/27 | 170-8320 | 230-6365 | 249-9483/84 | 230-7031 |