

Parts List

ITEM NO.	PART NO.	DESCRIPTION	QTY
1	250-8133	Bracket, Caliper Mounting	2
2	240-8127	Washer Flat, 1.050 inch	6
3	160-8165/66	GT Rotor - 1.25" X 13.06" Dia, 12 x 8.75" Bolt Circle (one each, right and left)	2
3A	160-7798/99	Rotor, SRP Drilled and Slotted (one each, right and left)	2
4	170-8132	Hat	2
5	240-2509	Washer, 1/2 inch	24
6	230-6737	Bolt, 1/4-20 x 1.00 Long, 12 Point Stainless	24
7	120-8000/01-RS	Caliper, Billet Superlite 6R	2
8	230-9183	Nut, Self-Locking Hex Head	4
9	240-2510	Washer, Flat, 5/8 inch	4
10	230-9078	Stud, 3/8-16 x 3/8-24 x 2.5 long (pre installed in bracket)	4
11	240-1159	Washer, Flat, 7/8 inch	16
12	150-8855K	Pad, BP-10 Compound, GT Rotor Kit, Axle Set	1
12A	15Q-6828	Pad, PolyMatrix "Q" Compound, SRP Rotor Kit, Axle Set	1

NOTES:

Part Number 230-4572 Rotor Bolt Kit, includes part numbers 230-6737 and 240-2509

Part Number 250-8134 Caliper Bracket Mounting Bolt Kit, includes P/N 230-9183, 230-9078, 240-1159, 240-2510, 240-8127 & 250-8133

Items 3A and 12A are optional item and included with the "-D" kits. Add "-D" to end of part number when ordering

Wilwood offers an optional Braided Stainless Steel Hose Kit. Order part number 220-8176 (not included in kit)

General Information, Disassembly, and Assembly Instructions

- Installation of this kit should only be performed by individuals experienced in the installation and proper operation of disc brake systems. Prior to any attempt to install this kit, please check the following to ensure a trouble free installation.
- Inspect the contents of this kit against the parts list to ensure that all components and hardware are included.
- Make sure this is the correct kit to fit the exact make and model year of your axle. This kit is designed for direct bolt-on installation to 1997 through 2003 model year Chevrolet C-5 Corvette hubs. 2000-2004 OE C-5, Z06 or speciality aftermarket wheels. Check wheel clearance diagram.
- Verify your wheel clearance using Figure 2.
- Verify that the factory hub and stud pattern matches the stud hole pattern in the hats supplied with this kit. Hubs that have been modified with different size studs or lug patterns may require modifications to the hat that must be performed by a qualified machinist.

Disassembly

- Disassemble the original equipment front brakes: Raise the front wheels off the ground and support the front suspension according to the vehicle manufacturer's instructions.
- Remove the wheel. Remove the two bolts from the backside of the spindle that hold the stock caliper mounting bracket and lift off the bracket and stock caliper as one unit. You may have to unbolt the stock caliper from the caliper bracket before removal. Save the stock caliper mounting bracket bolts and washers, they will be utilized during reassembly, then slide off the stock hat and rotor assembly.

- Clean and de-grease the spindles as well as the stock caliper bracket bolts. Remove all nicks or burrs on the hub and threads.

Assembly Instructions (numbers in parenthesis refer to the part list/diagram on the preceding page): **CAUTION:** All mounting bolts must fully engage insert nuts. Be sure to check that all bolts are either flush or protruding through flanged side of insert nut after shimming.

- The caliper mount bracket assembly (1) should be installed first with clean, dry threads on the mounting bolts. Install the bracket using the original caliper mount bolts. The bracket must tighten squarely against the outboard side of the caliper mount bosses on the spindle body. Inspect for interference from casting irregularities, machining ridges, burrs, etc. Use one thin shim (2) between the bracket and spindle during initial trial fitting. Later, after the caliper, pad, and rotor alignment has been checked, and any necessary shims have been put in place, the mount bolts should be coated with red *Loctite*® 271 and torqued to 65 ft-lbs.

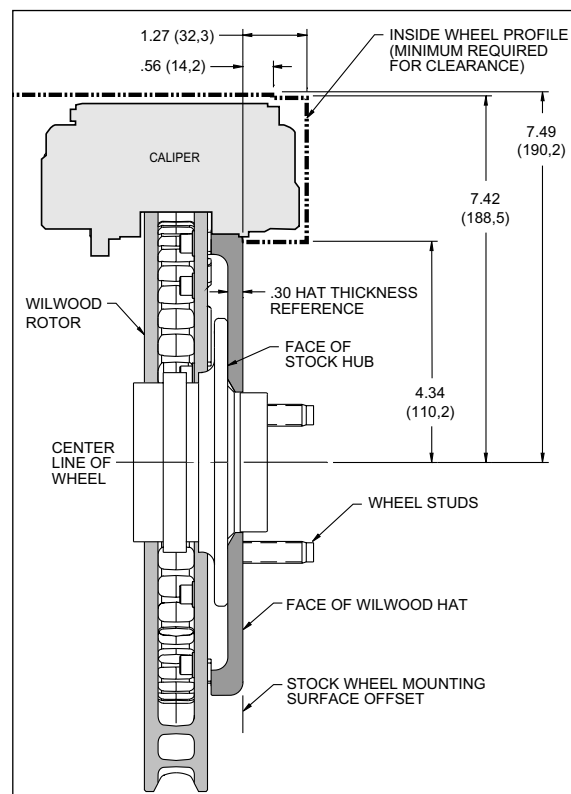


Figure 2. Wheel Clearance Diagram