



*FRONT AND REAR DIRECT BOLT STREET/DRAWG
SYSTEM*

2004-2013 CORVETTE

*For any questions, please contact us at: 727-347-9915 Monday-
Thursday 8am – 6pm est and Friday's 8am-4pm.*

**Installation of this kit should only be performed by persons experienced in the installation and proper operation of disc brake systems.*

Step 1; Disassembly of parts:

*Raise the front wheels off the ground and support the front suspension according to the vehicle manufacturer's instructions.

*Remove the front wheels, calipers, rotors, and dust shields.

Step 2; Preassembly of parts and mounting:

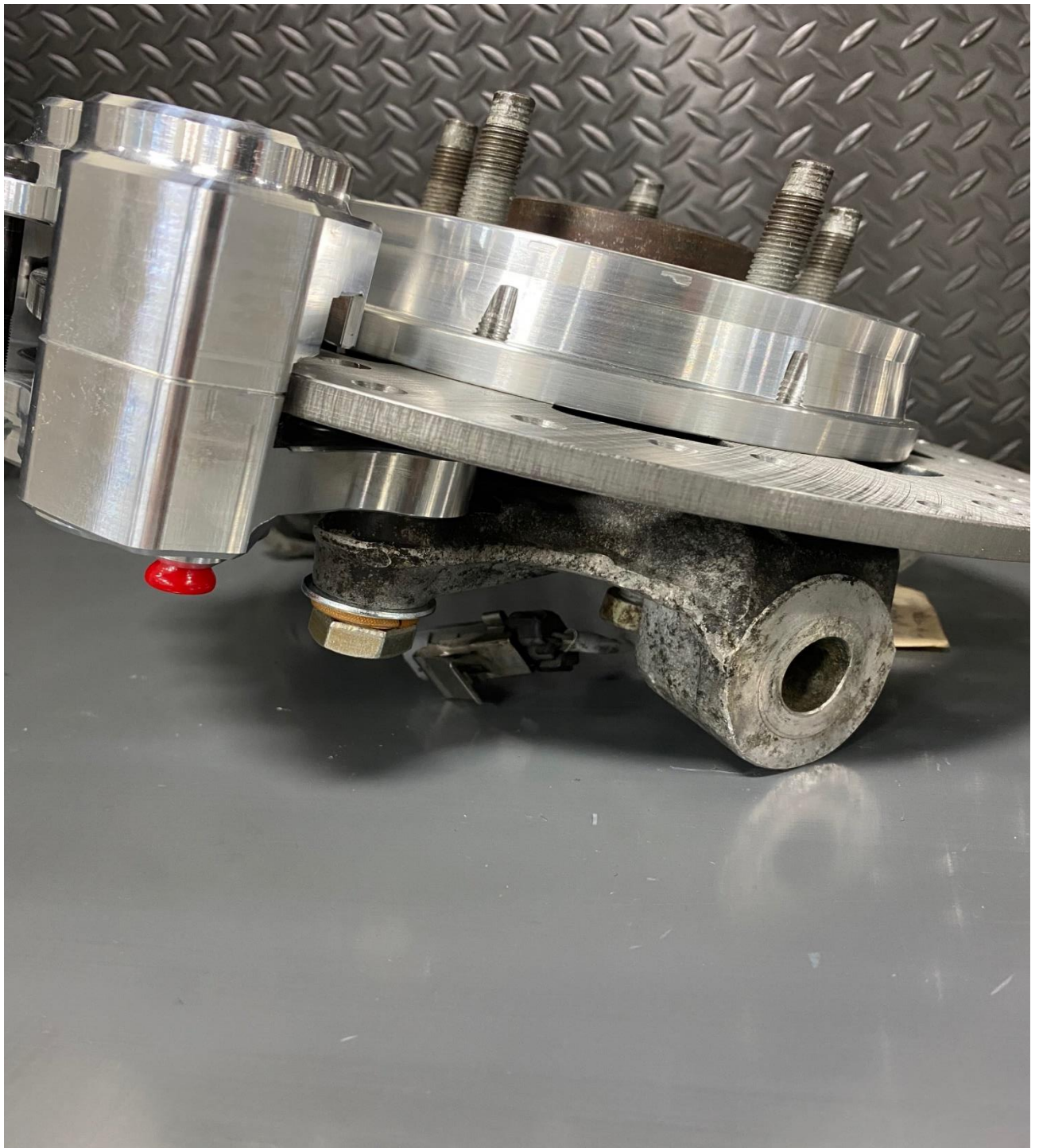
*Bolt rotors to hats using the 5/16 -18 $\frac{3}{4}$ low head screws. Make sure to clean bolts with acetone and use red Loctite to secure. The hat should be mounted on the flat side of the rotor for the drag style rotor. The vented rotor brake system, the hat will be mounted on the inside part of the rotor.





*Slide rotor and hat over hub and lightly install a lug nut to hold in place. Locate the caliper and 9/16-18 x 1 ¾ hex head bolts.

*Bolt the caliper to the ears of the knuckle using the 9/16 bolts. Make sure to use the split ring lock washer along with the flat washer. Mount the caliper with the bleeder towards the top (highest point). The inlet port of the caliper is an 1/8 – 27 pipe thread. Stock hoses will not work, Aerospace Components sells line kits for most applications. Torque to 35 ft-lbs and use red Loctite.



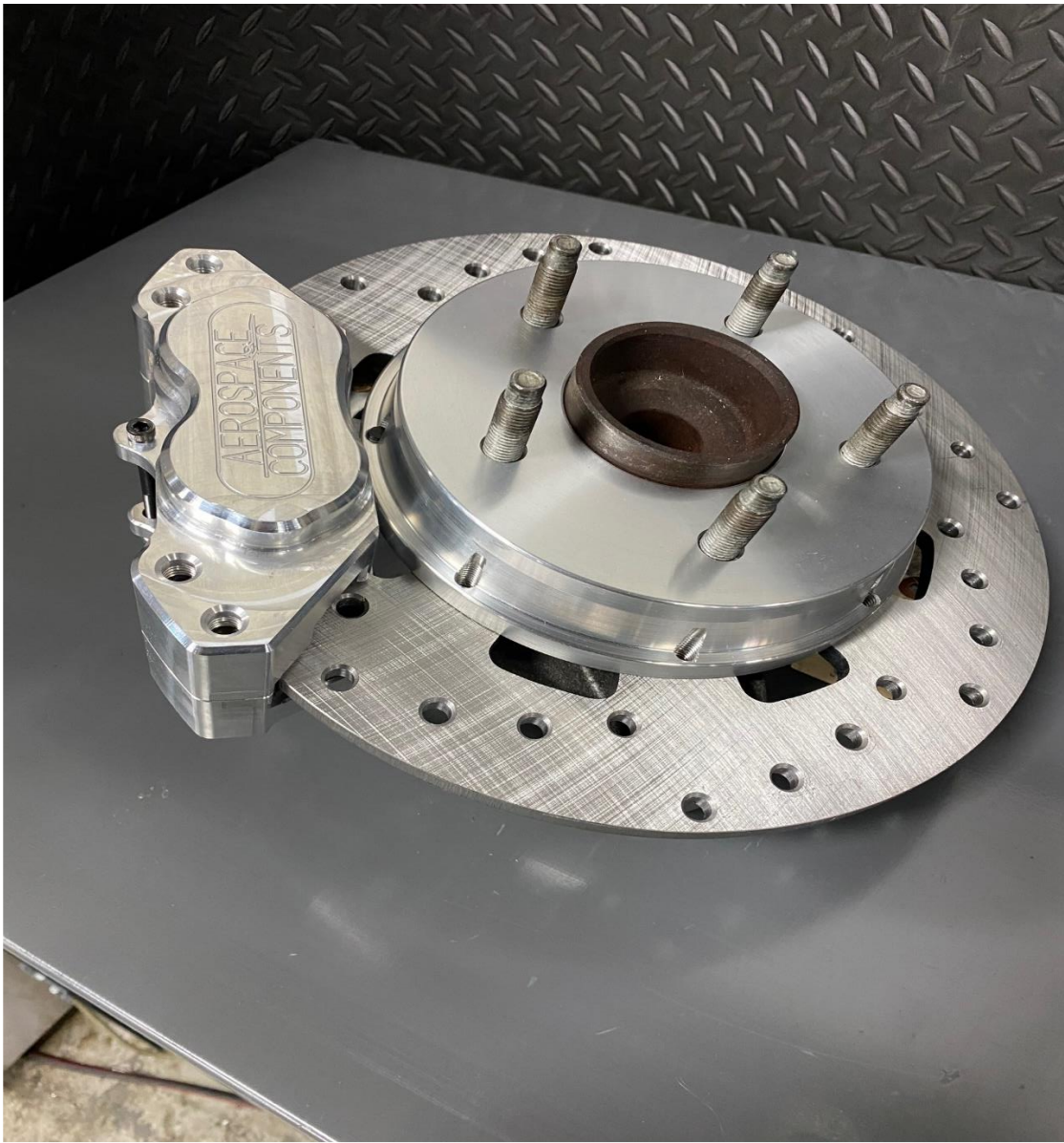
*Drop the pads into the calipers with the friction side facing the rotor and secure them with the pad retaining bolt and nyloc nut. Be sure the bolt extends through the locking feature of the nut. Do not overtighten the pad bolt, just get it tight enough that you can barely turn the pad bolt with your fingers. Make sure the brake pads are the only thing touching the rotor and that the rotor spins freely.

Step 3; **Check all fasteners:**

*Make sure all fasteners are tightly red loctited in place. Check for wheel clearance between calipers and rims, as well as brake lines.

Step 4; **Brake Pad Bedding:**

*Bed-in / Burnishing Instructions. After installing new **brake pads**, make 6-to-10 stops from approximately 30-35 MPH applying moderate pressure. Make an additional 2-to-3 hard stops from approximately 40-45 MPH. Allow at least 15 minutes for the **brake** system to cool down.



2) 4 piston calipers "C-6" direct bolt	17) 5/16-18 x ¾ Low Head
2) Rotors	4) Brake pads
2) Brake Hats	9/16-18 x 1 ¾ hex head with split ring lock washers and flat washers