



*FRONT STREET/DRAG SYSTEM*

## **2016-2019 CAMARO**

*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.*

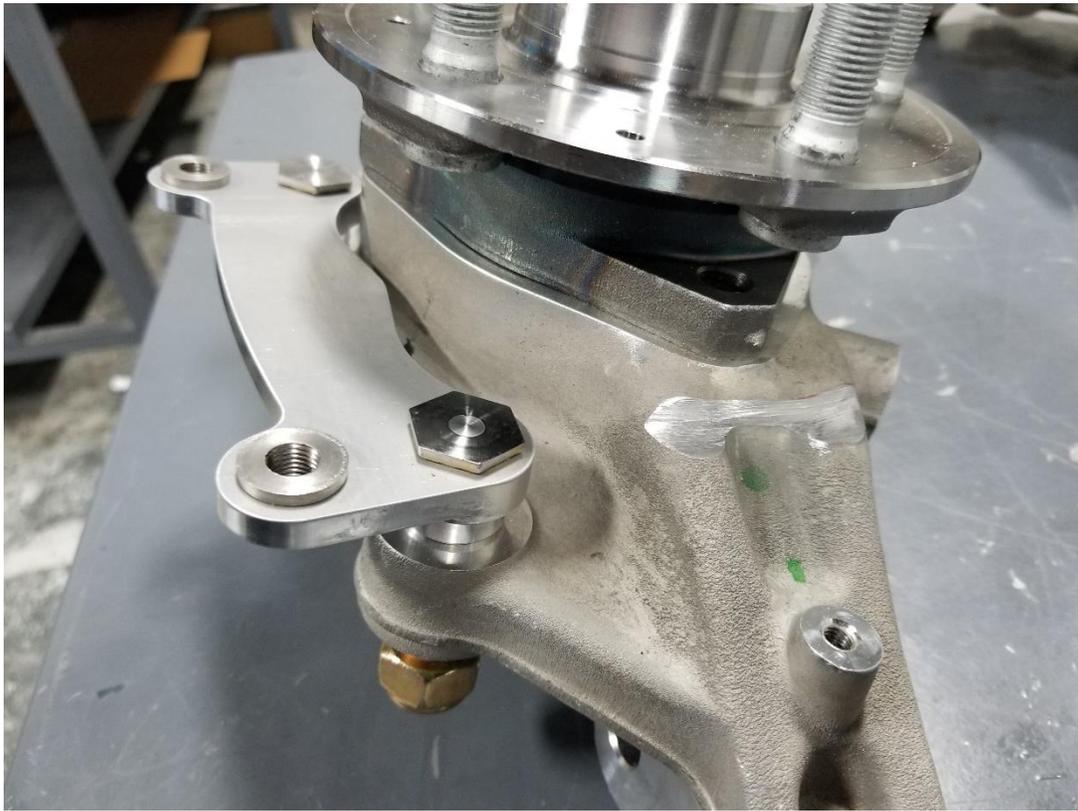
### **Step 1; Disassembly of parts:**

\*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:**

*\* You will need to grind a small area of your spindles to allow clearance for the new rotors as shown in the photo below.*



\*Locate the brackets provided in the kit along with the caliper bracket mounting bolt kit (4x 9/16 hex head with nylocs and split rings). Clean bolts with acetone to remove any oil. Using the factory ear locations, you will mount the bracket on top of the ear location. Using the spacer provided in between the bracket and the spindle ear and the 9/16 washer between the nut and ear. Use red Loctite to lock it in place and Torque to 50 ft. lbs.



\*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.

\*Slide rotor and hat assembly over factory hub and lightly install a couple lug nuts to hold in place. At this time measure the spacing between the rotor and bracket. Spacing should be between .080-.150. Install caliper to bracket 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. 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.

