

Front Brake Ducts and Plate Installation Instructions:

This brake duct kit was designed by Shelby American for usage on the 2007-2009 Shelby GT500 and GT500 Super Snake and is perfect for racing situations. The backing plates are made from aluminum and black powder coated and feature the famous "CS" logo, which is laser cut into the plate itself.

Our brake duct kit *was designed to direct cooler air from the outside to the front brakes to reduce brake temperatures, which results in:

- Longer wheel bearing life.
- Longer brake pad and rotor life.

* This kit includes all required hardware. Installation does require a modified lower grille and inlet bezels, which can be found at www.ShelbyPerformanceParts.com. (GT500KR and GT500 Super Snake models include the modified lower grille and inlet bezels)

- Grill: 7S3Z-17K945-AA
- Lower grille bezels: 7S3Z-2K004/5-K



Shelby Performance Parts

www.ShelbyPerformanceParts.com

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Satisfaction Guarantee

If you are not happy with this product for any reason or found product to be defective in manufacturing, simply return it to Shelby Performance Parts, Inc. within 30 days of purchase and we will replace it – no questions asked. We stand behind our products one hundred percent, so you can sit behind in the wheel with pride.

**YOU MUST call Shelby Performance parts Customer Service for a Return Authorization (RA) before returning any product. Proof of purchase and dated receipt must be present with any return. All returned products are tested and if found to be damaged by the installer, no replacement will be issued. You pay the cost to ship to us, we pay for the return shipping. Guarantee does not include any labor and/or tax charges.*

Step 1: Wheel, Brake Caliper, Rotor & Stock Backing plate Removal

Remove Wheel: With car safely lifted above the ground, remove wheel (See A).

Remove Caliper: Remove two 1/2" bolts from behind rotor (See B).

Remove Rotor: With brake caliper loose and off rotor, remove rotor. After rotor is removed, re-attach caliper to avoid any damage to brake lines or caliper (See C).

Remove Stock Backing Plate: Remove 3 bolts (See D) off stock backing plate and remove.

Completed step 1 (See E).



Step 2: Install Shelby Backing Plate

Backing Plate: Using the same bolts from the stock backing plate (3 10mm bolts). Attach Shelby backing plate with 7 ft-lbs (See F). Note: Logo will look backwards from the outside looking in.



Step 3: Air Duct assembly and installation

Air Duct Hose Pre-Assembly: Trim excess plastic off end of hose, push to the wire coil (See H & G).

Hose Clamps: Loosen clamp, and slide over end of hose (See I). Note: Be careful not to loosen clamp to the point where it comes off of the track, It can be difficult to get it back on.

Attach Clamp: Slide clamp over air intake cylinder on the lower grille. Once the hose is completely covering cylinder, tighten the clamp until securely fastened. (See J & K)



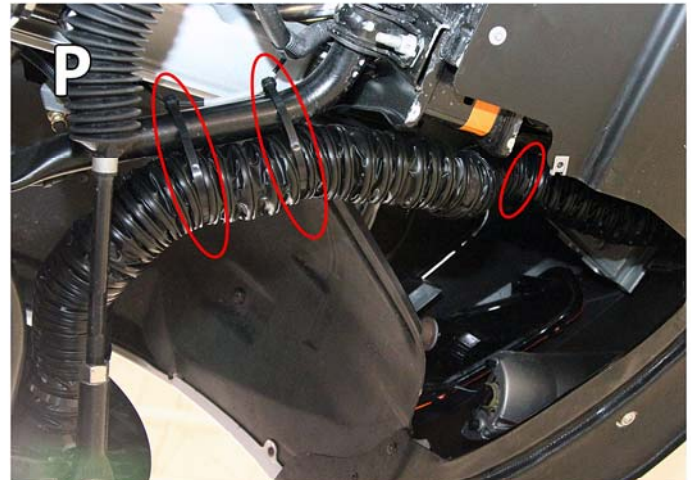
Step 3: Air Duct assembly and installation (continued)

Cut Hose To Size: For appropriate hose length, cut approximately 1ft of tubing (when extended) or 13 sections of coil off of the non attached end of hose (See L, M & N). And trim excess plastic off end of hose (See H & G on previous page).

Hose Clamp: Loosen clamp, and slide over end of hose (See I on previous page). *Note: Be careful not to loosen clamp to the point where it comes off of the track, It can be difficult to get it back on.*

Attach Clamp: Slide clamp & hose over air intake cylinder on backing plate. Once the hose is completely covering cylinder, tighten the clamp until securely fastened. (See O)

Secure Hose: Using zip ties provided, fasten hose securely to the front sway bar and body of the car to ensure air flow and durability. Clip excess zip tie from ends. (See P).



Step 4: Re-Install Brake caliper, rotor, and wheel

Rotor Re-Assembly: Remove both brake rotor bolts, and place rotor back in to position.

Caliper Re-Assembly: After rotor is back in place, place caliper back in to position and tighten the two 15 mm bolts to 85 Ft-Lbs.

Wheel Re-Assembly: After brakes have been properly installed. Place wheels in place and tighten bolts to approximately 100 Ft-Lbs.

