



PERFORMANCE PRODUCTS

Premium Australian Heat & Sound Shielding

HSK-CORC6
Chevrolet Corvette C6
Heat Shield Kit

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HEAT SHIELD KIT - CHEVROLET CORVETTE C6 - HSK-CORC6

When preparing heat shields it is important to wear safety glasses, gloves and cover any skin that may come into contact with the material to avoid cuts and abrasions.

This kit is designed specifically to fit a Chevrolet Corvette C6 (2005 - 2013), including all production body and drive train configurations. The images shown are representative and may look different depending on year and exhaust configuration.

Kit Contents:

- Heat shield panels x 4
 - Front extensions x 2
 - Front tunnel x 1
 - Centre tunnel x 1
- Large (5/16") screws x 4
- Small (8ga) screws x 4
- Washers x 4
- U-nuts x 4

Tools Required:

- 13mm spanner
- 13mm socket
- 8mm socket
- Phillips head screwdriver
- Socket wrench and extensions to suit



Before installing the kit ensure that you have read and understood the instruction manual. It is the responsibility of the purchaser to follow all installation instructions and use all under car safety precautions, including but not limited to the scope of this document.

By installing the DCI Performance Products Heat Shield Kit, you indicate that you have read this document and agree to the terms stated below.

DCI Performance Products assumes no responsibility for damages occurring from misuse, abuse, improper installation, improper operation, lack of responsible care, or all previously stated reasons resulting from incompatibility with other manufacture's products unless stated otherwise.

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Fitment/Installation

Ensure that the car is raised and supported in a safe manner taking all safety precautions. The car should be turned off and allowed to cool down to ensure that the exhaust system is safe to touch. The area that is to be worked on should be in a clean state, not having large amounts of dirt and road grime as this may inhibit the installation of the product.

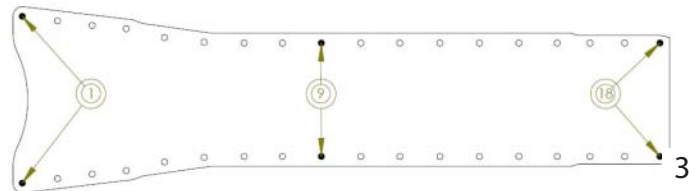
Step 1 - Lowering the exhaust

- Remove the two (2) rear exhaust hanger nuts. (Image 1)
- Next remove the centre exhaust flange nuts, four (4) total. Pre soak the studs with an anti-seize lubricant. While removing support the weight of the exhaust. Once the bolts are removed gently lower the exhaust allowing it to hang from the rear supports. (Image 2)



Step 2 - Installing the centre shields

- Remove bolt 1, 9 & 18 (Image 3) from each side of the stiffening plate.
- Lift the rear shield in position, fasten the rear two bolts that were removed from the stiffening plate finger tight. (Image 4)
- Lift the front tunnel shield into place, sliding it over the exhaust studs, fasten the two front bolts finger tight. (Image 5 & 6)
- Where the shields meet ensure that front tunnel shield overlaps the rear shield, line the centre holes up and install the last two bolts into the stiffening plate. (Image 7)
- Tighten all 6 bolts to factory torque settings, 89lbin (10Nm).
- Install the U-nuts supplied to the slotted holes on the factory shielding, corresponding to the 4 lower hole locations on the front tunnel shield.



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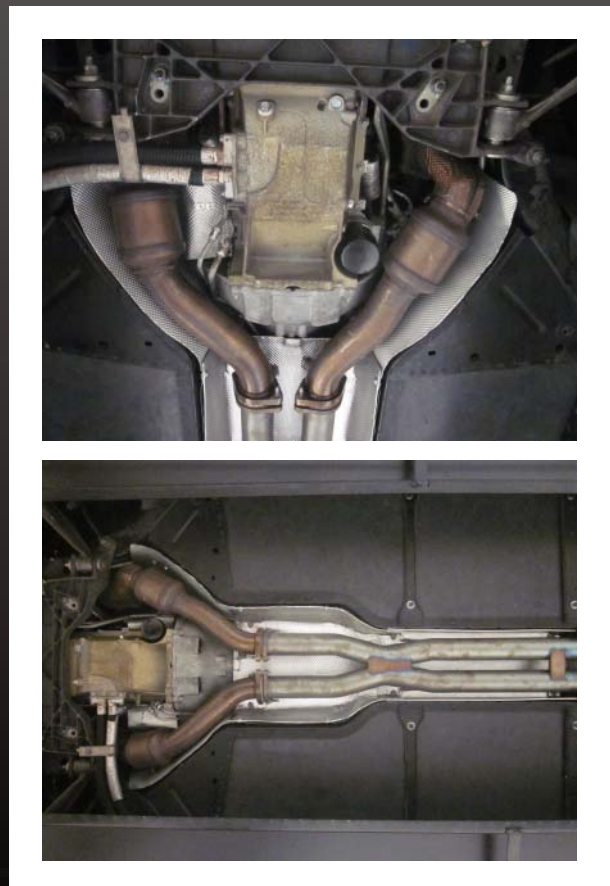
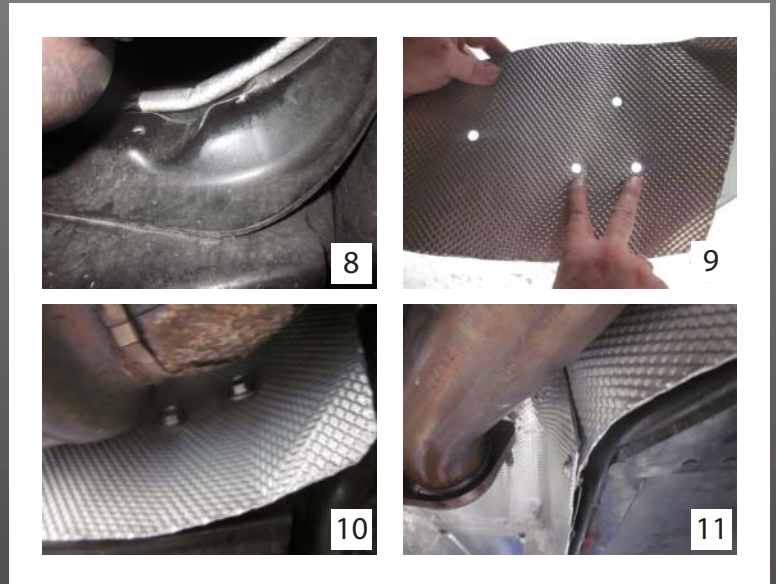
Fitment/Installation

Step 3 - Installing the catalytic converter shield

Note: Not all holes in the shield are used and both sides are not necessarily identical, each year and exhaust configuration can be different. Take some time to correctly identify the correct mounting locations.

- Lift the first shield into place, identify two suitable mounting holes that correspond to the hole locations in the shield. (Image 8 & 9)
- Ensure that the rear of the shield is installed behind the front tunnel shield.
- Using the self threading fasteners with a washer under the head, install 2 per shield, taking care to thread the screw straight into the holes. Tighten until firm, do not over tighten. (Image 10)
- Secure the rear of the shield using supplied U-nut and screw. Install the rear screw into the front tunnel shield at this stage. (Image 11)
- Check fitment of the shield, using your hand to push the shields clear of any areas that may be in contact with parts of the engine or exhaust system, placing any wiring looms behind the shield.
- Repeat the process for the other side.

Re install the exhaust system, flanges and hangers. Check clearance on shields and torque setting on all the bolts that have been adjusted during the installation. Lower the car from the raised position and start the car to check for any exhaust leaks or rattles.



Kits also offered in Engine Mount and Starter Motor variations
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