



2015+ Mustang S550 GT Speed Hood Vents

Installation instructions for FR3Z-16C630-M and FR3Z-16C630-BK
(silver mesh) (black mesh)



FR3Z-16C630-BK shown

KIT INCLUDES

- 1 - LH Assembly
- 1 - RH Assembly
- 6 - Flat Washers
- 6 - Lock Washers
- 6 - M6 Jam Nuts
- 6 - M6 Nuts

WARNING!

Always wear gloves and protective eye-wear when working on your vehicle. If any part of this installation seems beyond your level of experience, please seek the help of a professional installer.

TOOLS REQUIRED FOR INSTALLATION

- 9mm open end wrench
- Plastic pry bar
- Two 10mm open end wrenches
- Flat head screwdriver

Thank you for choosing this Drake Muscle Cars product for your vehicle. Please read these instructions carefully. Make sure you have the correct parts and proper tools before attempting installation.

INSTALLATION

1. Open the hood and secure it with the hood prop. Start on one side of the vehicle. Using a plastic pry bar remove the three hood insulation retainers on the underside of the hood. (Pic 01)

2. Using a 9mm wrench remove the two nuts securing the factory hood vent on the underside of the hood. Remove the lanyard end from the stud. Remove the lanyard taped to the hood and let it hang loose. (Pic 02)

3. Using a flat head screwdriver push in the six black clips holding the factory hood vent in place on the underside of the hood. Lift the factory hood vent off of the car feeding the lanyard through the hole in the hood. (Pic 03)

4. Remove the black plastic plate on the underside of the hood using a plastic pry bar. This part is glued on both ends. (Pic 04)

NOTE: We recommend masking off the area around the hood vent opening at this time to protect the hood surface during installation of the new hood vent.

5. Remove the hardware from the 3 studs on the new hood vent. Holding the assembly together carefully (Pic 05) position the Drake hood vent as shown in Pic 05-1. Insert the front tab on the new hood vent under the front hood lip (see Pic 05-02). Center the new hood



Pic 01



Pic 02



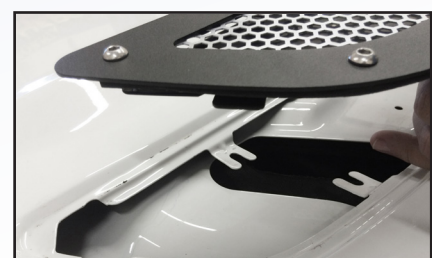
Pic 03



Pic 04



Pic 05



Pic 05-1

vent in the hood opening. The three studs on the hood vent will line up with holes in the hood. (Pic 05-3)

6. Push down on the back of the Scott Drake hood vent. (Pic 05-4)
Install a large flat washer, lock washer and regular (tall) M6 nuts on all three studs. (Pic 06) torque the M6 nuts to 5 in-lb. **DO NOT OVER TORQUE THE NUTS AS THIS MAY CAUSE THE VENT TO BOW.** Make sure the lock washers are fully compressed. Lower the hood and check for proper alignment. Make any adjustments needed before installing the jam nuts to secure the new hood vent in place.

7. Install the three M6 jam nuts. Hold the regular M6 nut with a wrench and torque the M6 jam nut to 67 in-lb. (5.6 ft-lb) (Pic 07)

8. Reinstall the three hood insulation retainers.

9. Repeat steps 1 thru 8 for other side.



Pic 05-2



Pic 05-3



Pic 05-4



Pic 06



Pic 07

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