

# **Squirter Nozzle Relocation Kit**

Note: Read installation instructions before starting. Although instructions are for a Mustang, the steps are similar for most vehicles. Please review and become familiar with the instructions before starting.

### **Component Check List:**

<b>Quantity/Description</b>	Part#	<b>BMC</b>	<u>Installer</u>
2 - Squirter Nozzles	115063		
1 – Squirter Hose Assembly			
1 – "T"	115064		
1 – Coupling	115065		
3 – Hoses	115067		
5 - Small Adhesive Back Clips	115066		
5 – Large Adhesive Back Clips	115066		
2 - Alcohol Prep	950006		
1 – Installation Guide	CD4II3BC		

#### **Tool List for Installation**

Masking Tape
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Eye Protection
Drill Motor
1/8" Drill
5/16" Drill
Razor Blade
Fork Tool
Short Phillips Screw Driver
Hammer
Pliers
Ratchet
13mm Socket or Wrench

## <u>'05 - '09 Instructions</u>

### **Installing Replacement Squirter Nozzles:**

A) Raise hood and remove under hood blanket and set aside. Use a fork tool to remove all fasteners.



B) Remove Squirter hoses from squirter nozzles.





C) Remove fasteners that attach the hose to the hood with a fork tool. Cut the tape from the T shaped fastener with a razor blade and set aside for reuse.





D) Separate the squirter hose at the tee fitting and set aside.

**Note:** Mark the location of the wiper blades on the windshield with a piece of masking tape for ease of reinstallation.

E) Remove Wiper Arms. Remove the rubber nut covers and loosen nuts with a 13mm socket and ratchet. Apply pressure from the backside of the wiper arms and tap on the nuts with a hammer to release arms from splined shaft. Take nuts off and remove arms.

Note: Label "Driver" and "Passenger" before removing.







F) Remove Cowl Trim from vehicle. There are 4 plastic pieces to be removed, start with the small parts that are closest to the fenders. Use a short Phillips screwdriver to loosen the center of the fasteners and extract them with a fork tool. Once the 2 small parts are removed the large center parts can be removed, start with the passenger side.



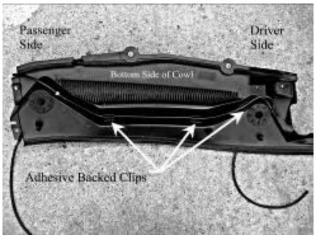
G) Drill two 5/16" holes in Drivers side cowl trim piece. Line up your drill with edge of the rubber seal and approximately 1/2" from the corner of the part. The new squirter hoses provided in the kit will be routed through these holes.





- H) Locate Squirter Hose Assembly (part #'s 115064, 115065, 115067) provided in kit along with 5 large adhesive back clips.
- Clean backside of cowl trim (the part that was just drilled) with Isopropyl (rubbing) alcohol.

- J) Peel the backing of the large adhesive back clips (part# 115066) and place on backside of cowl trim as pictured.
- K) Feed hose through 5/16" holes from the backside of the cowl trim part. The end with the tee goes to the passenger side and should be pressed tightly into the 5/16" hole.



- L) Push hose into clips, creating a loop at the driver side to avoid any kinking.
- M) Temporarily close hood to gain access to cowl area. Clean area inside cowl adjacent to the fresh air filter with Isopropyl (rubbing) alcohol.
- N) Peel backing from 2 large adhesive back clips (part# 115066) and press firmly to sheet metal as pictured. First clip should be placed adjacent from top corner of fresh air filter housing. The second should be approximately 16 inches from the first, toward the center of the car.

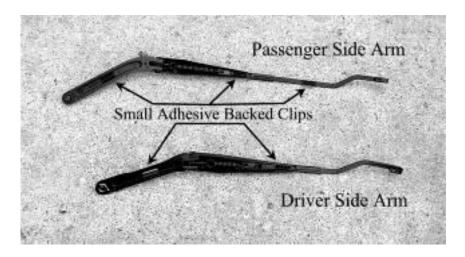




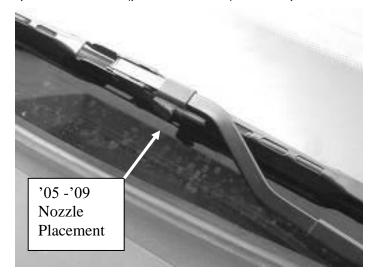
- O) Reinstall driver side cowl trim.
- P) Connect new Squirter Hose Assembly to existing hose by sliding hose over barbed fitting. Press hose into Large Adhesive Back Clips.
- Q) Reinstall all other cowl parts.

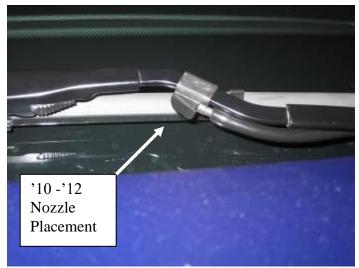
**Note:** Existing hose will be routed under cowl trim. Make sure hose will not be pinched.

- R) Clean backside of wiper arms with Isopropyl (rubbing) alcohol.
- S) Peel backing from Small Adhesive Clips (part # 115066) and place on backside of wiper arms as pictured. The longer arm (passenger side) receives 3 clips while the shorter arm receives 2.



- T) Reinstall wiper arms. Tighten nuts and replace rubber caps.
- U) Snap provided Squirter Nozzles (part # 115063) onto wiper arms as pictured.



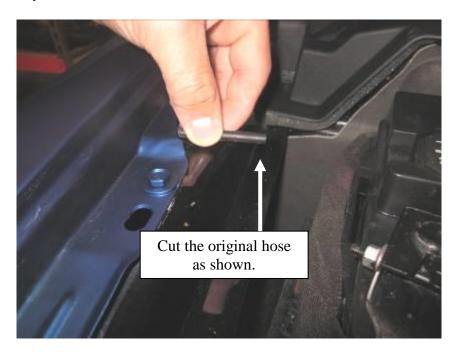


- V) Route hoses to Squirter Nozzles under wiper arms and snap hoses into Adhesive Back Clips.
- W) Verify squirters are working properly.

X) Replace hood blanket using original fasteners.

### The following steps refer to 2010-2012 Installation

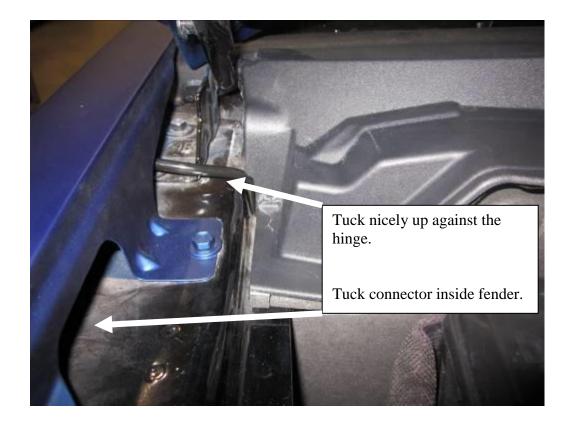
1) Cut the factory hose at the fender where hose becomes ribbed.



2) Route hose as shown under plastic cowl trim and behind the fender fastening point. Connect the factory hose to the new hose with the provided connector.



3) Tuck hose and connector inside fender and route neatly up to hinge as shown in pick.



Thank you for choosing BMC Extreme Customs for your restyling needs. If you have any questions or concerns regarding installation please contact sales@bmcextremecustoms.com.