



## 2008 - 2014 Challenger Squirter Relocation Kit

**CDC # 0832-7010-01**



### **Component List:**

- |   |   |
|---|---|
| <b>2 – Squirter Nozzle</b>                | <b>1 – 9” Length of Tubing (3/16” ID)</b> |
| <b>1 – T-Fitting</b>                      | <b>7 – Large Clip</b>                     |
| <b>1 – Straight Fitting</b>               | <b>6 – Small Clip</b>                     |
| <b>2 – 26” Length of Tubing (1/8” ID)</b> | <b>2 – Alcohol Packet</b>                 |
| <b>1 – 63” Length of Tubing (1/8” ID)</b> | <b>2 – Adhesion Promoter Packet</b>       |

**Note:** Read entire Installation Instructions before starting. All surfaces where adhesive backed clips are to be installed **MUST** be clean and dust free. Factory Windshield Washer Hose must be terminated even with the strut tower at a minimum.

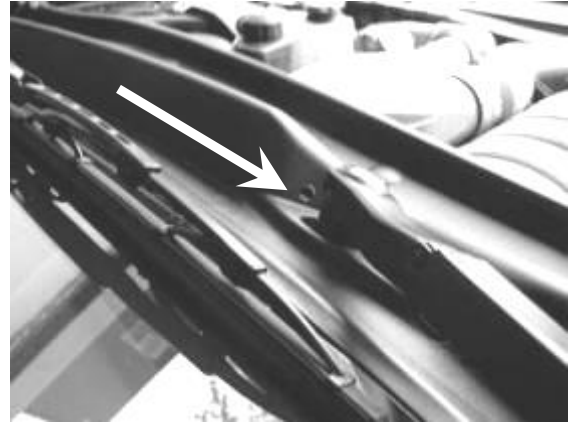
### **Tool List:**

- 5/16” Drill Bit
- Drill Motor
- Trim Panel/Fork Tool
- Hose Cutter or Utility Knife

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## **Drill Cowl Cover:**

- A) PASSENGER SIDE – Following the pictures below, drill 5/16” hole in the plastic Cowl Cover for routing of the new Squirter Line.



**CAUTION:** The drill chuck can cause damage! Protect the Wiper Arms!

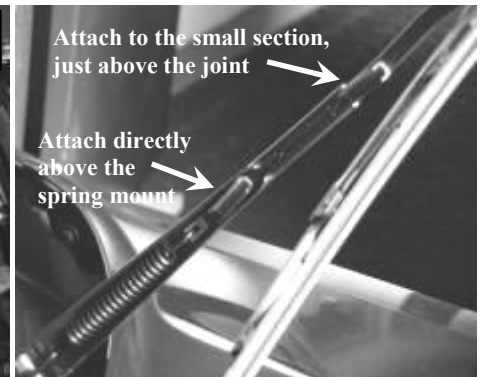
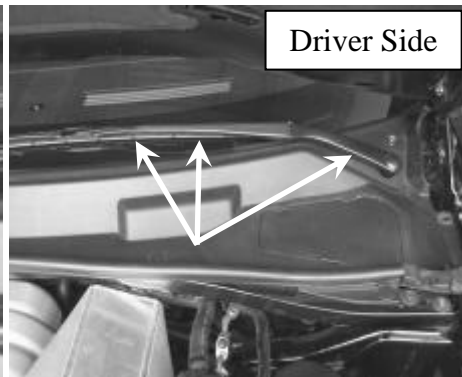
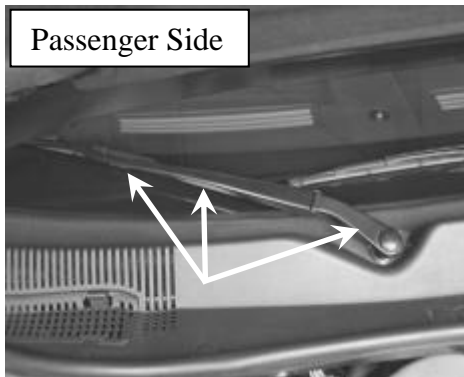
- B) DRIVER SIDE – Following the pictures below, drill 5/16” hole in the plastic Cowl Cover for routing of the new Squirter Line.

**NOTE:** If your hood is already installed, you must disconnect one end of your hood struts (if equipped) and manually raise hood to vertical to accommodate drilling.



## **Attach Clips and Squirter to Wiper Arms:**

- A) Use the supplied Alcohol pads to clean the areas where the Clip Tape will contact the bottom side of the wiper arms, allow to dry. Apply Adhesion Promoter (supplied) to the areas where the Clip Tape will contact the wiper arms, allow to dry before sticking the Clips.
- B) Following the pictures below attach the Clips (Small base) to the bottom side of the wiper arms, 3 per arm. The lowest Clip mounts half way between the hinged joint and the mount.



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- C) Insert one of the Squirter Nozzles into one end of the 63" Hose and one Squirter Nozzle into one end of one of a 26" Hose.

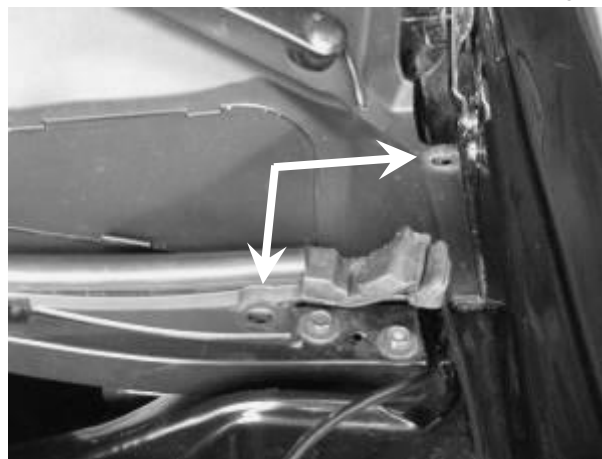


- D) Clip the Squirter Nozzle with 63" Hose onto the Driver Side wiper arm and the Squirter Nozzle with 26" Hose onto the Passenger Side wiper arm, as shown below.



### **Route new Squirter Hoses:**

- A) Remove the push-pin fastener located at the driver side hood hinge and the push-pin fastener forward of this with a Trim Panel/Fork Tool. This will make it easier to fish the Hose through.



- B) Route the new Hose down the bottom side of the wiper arms securing the Hoses in the Clips as you go.

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- C) Fish the end of the new Squirter Hoses through the drilled holes in the cowl. Feed the Hose ends out from beneath the plastic cowl cover into the engine bay.



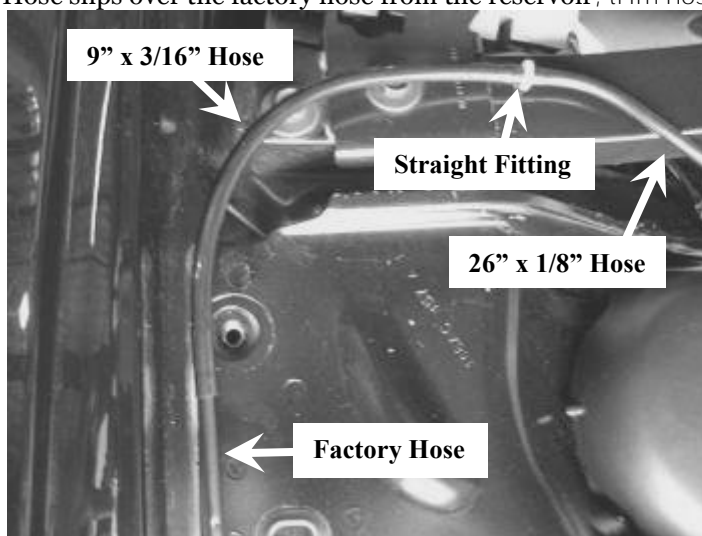
- D) Route the Driver Side Hose (63") toward the center of the engine bay.

### **Make the Connections:**

- A) Make the T-Fitting connection directly in front of the passenger side wiper arm with the 63" Hose from the driver side and the 26" hose from the passenger side.

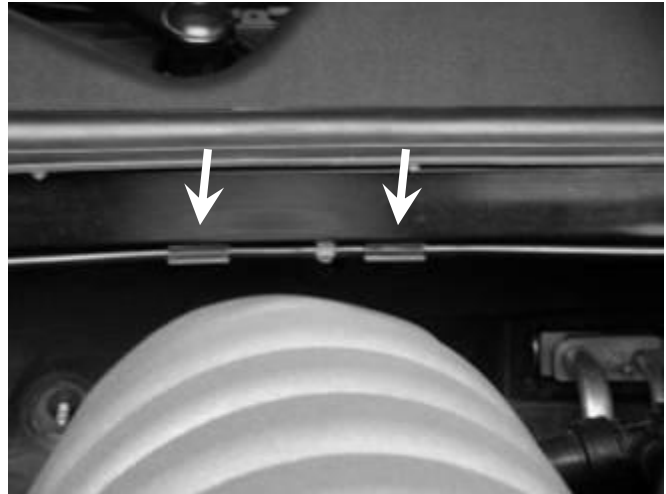


- B) Attach the second 26" piece of Hose to the other end of the T-Fitting and route toward the passenger side of the engine bay.
- C) Attach the small end of the Straight Fitting into the 26" Hose and attach the 9" Hose to the large end of the Straight Fitting.
- D) The open end of the 9" Hose slips over the factory hose from the reservoir, trim hoses as needed.



**Secure Hoses:**

- A) Determine the locations for the Large Clips (7 total) along the bottom side of the cowl support.
- B) Use the supplied Alcohol Packet to clean the areas where the Clip Tape will contact and allow time to dry.
- C) Apply the supplied Adhesion Promoter to the areas where the Clip Tape will contact and allow time to dry.
- D) Stick the Large Clip to the cowl support and place the new Squirter Hoses into Clip.



- E) Tuck and/or trim hoses for best appearance.