

Installation Instructions

Trailblazer SS (512-1059-08)



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This Product is NOT C.A.R.B. Compliant



Parts List

1	Insulated Air Box
1	Thermal Coated Intake Tube
1	Air Filter (CF-8438)
1	90 Silicone Elbow
1	Silicone Coupler
1	4" Stainless Hose Clamp
2	3.5" Stainless Hose Clamp
1	10" Breather Hose

Tool Required

5/16 Nut Driver
(or Flat Head Screwdriver)
Phillips Screwdriver

1: Disconnect negative battery cable.

- 2: Remove radiator and engine cover (as shown in figure 1).
- 3: Disconnect crank case breather hose from intake tube by firmly pulling on hose (as shown in figure 2).
- 4: Loosen hose clamps (as shown in figure 3 & 4) with 5/16 nut driver or flat head screw driver.



Figure 2



Figure 3



Figure 1



Figure 4

5: Disconnect MAF sensor (as shown in figure 5).

6: Loosen hose clamp on MAF sensor (as shown in figure 6). Remove MAF from air box and remove coupler from sensor (as shown in figure 7).

7: Remove all 3 screws using a phillips head screw driver, do not disregard screws as you will reuse them in step 9 (as shown in figure 8). Remove OEM air box and filter. Remove air box shroud (as shown in figure 9).



Figure 5



Figure 6



Figure 7



Figure 8



Figure 9

8: Disconnect crank case breather hose (as shown in figure 10). Install provided breather hose (as shown in figure 11).

9: Remove hose clamp from air filter and install into air box (as shown in figure 12). Install CAI Incair box using OEM screws saved from step 7 (as shown in figure 13).

10: Re-install hose clamp on air filter that was removed in step 9. Install MAF sensor into air filter and rotate (as shown in figure 14).



Figure 10



Figure 11



Figure 12



Figure 13



Figure 14

11: Install silicone couplers and hose clamps onto intake tube (as shown in figure 15). Make sure intake tube is oriented (as shown in figure 16).

12: Install intake tube (as shown in figure 16). Rotate tube and couplers as needed to insure proper fit. Tube should recess into coupler at least 1". Tighten all 5 hose clamps using 5/16 nut driver or flat head screw driver (as shown in figure 17,18,19). Reconnect MAF sensor (as shown in figure 20). Connect breather hose to intake tube (as shown in figure 21).



Figure 15



Figure 16



Figure 17



Figure 18



Figure 19

13: Install radiator and engine cover that was removed in step 2.

14: Reconnect negative battery cable.

Install Complete!

Important: Make sure to check and retighten all clamps and air filter periodically.



Figure 20

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Figure 21

IMPORTANT

Warranty Registration Instructions

This product comes with a Limited Lifetime Warranty and must be registered online for your warranty to be activated.

To register your product:

- Go to: <u>www.ColdAirInductions.com/contact-</u> us/register
- 2. Fill out our Registration form
- 3. Click Submit
 - *Warranty details can be found under the FAQ section on our website*