

Installation Instructions

04 - 06 Pontiac GTO

(501-0904, 501-0956)



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- Cold Air Intake Box / Lid
- 1 05-06 GTO 8" CAI Cone Filter (CF-8385) <OR>

Parts List

- 04 GTO 9" CAI Cone Filter (CF-9350)
- Ceramic Coated Intake Tube
- 05-06 GTO Silicone Couplers (1-4") (1-3.75") <OR>
 - 04 GTO 9" CAI Cone Filter (CF-9350) (1-4") (1-3.50")
- Hose Clamps
- Installation Instructions

1. Removing Radiator Shroud

- I. Remove all five fasteners (As shown in figure 1). Remove fasteners by Prying middle tab up gently.
- II. Remove radiator shroud.



Figure 1

2. Removing Induction Hose & MAF.

- I. Loosen both hose clamps (As shown in figure 2) II. Unplug sensors on MAF III. Unplug crankcase ventilation
- Tube. IV. Remove induction hose & MAF



3. Removing OEM air box

- I. Remove air box lid by removing the three screws. Remove air filter.
- II. Remove air box by pulling the air box up and off the rubber garment receptacles. (As shown in figure 4). Unfasten Wire garment from side of air box.
- (As shown in figure 5).



IV. Remove front portion of air box by



simply lifting out. (As shown in figure 6) V. Remove both torx bolts (as shown in figure 7).



Figure 6

Figure 7

4. Bending Air Conditioning Hose

I. Bend air conditioning hose (As shown in figure 8). Make sure to use CAUTION as not to kink hose. Bend just enough to clear new CAI box.

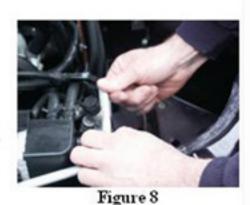


Figure 9

5. Installing New CAI Box

6. Installing CAI, Inc. Cone Air

Filter

to secure bonding grip.

I. Instal new CAI Box (As shown in figure 9).

were removed in step 3 (As show in figure 10) III. Install side bracket (as shown in figure 11)

Clean inside of filter with isopropyl alcohol

I. Install by putting tapered end in air box first

II. Fasten air box with both torx bolts that



Figure 10

7. Reinstalling Induction Tube & MAF

Note: For ease of installment install tube as directed in instructions

I. Install end of MAF directly in to the the CAI Inc, air filter (As shown in figure

II. Install tube onto MAF and tighten clamps on MAF & air filter. III. Install end of the induction hose on to the throttle body (As shown in figure 16).



Figure 14

IV. Tighten all hose clamps V. Reconnect MAF sensors and crankcase ventilation tube that were unconnected in step 2.



Figure 11

(As shown in figure 12). Put inlet of air filter through provided hole (as shown in figure 13). II. Install hose clamp on end of filter (As show in figure 14). Do not tighten clamp at



Figure 12



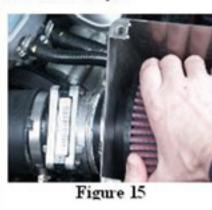
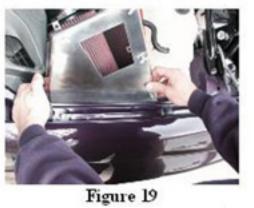




Figure 16

8. Reinstalling Radiator Shroud

I. Reinstall radiator shroud. II. Reinstall all five fasteners (As shown in figure 1).



9. Installing CAI Air Box Lid

I. Place edge of 1id under the edge of the front fender (As shown in figure 19)

II. Aline 1/4 turn fasteners with receptacle on air box. Turn fasteners 1/4 turn.

Important:

Make sure to check & re-tighten all clamps and air filter periodically.