



Part Number: CAI-FD008B, CAI-FD008R

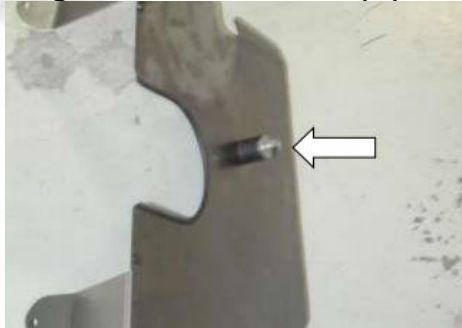


Part List:

Cold air intake pipe	1 Piece
Coupler	1 Piece
Clamp	3 Pieces
Air filter	1 Piece
Heat Shield	1 Piece
Rubber Edge Trim	1 Piece
Rubber spacer	1 Pieces
Washer	2 Pieces
Nut	2 Pieces
Bolt	2 Pieces

Note: Disconnect the negative battery terminal before starting this installation. The installation of this cold air intake does require mechanical skills.

- 1- Unplug the wire harness from the mass air flow (MAF) sensor.
- 2- Loosen the hose clamp on the throttle body attached to the stock intake hose. Unplug the plastic breather hose connected to the intake hose. This is done by sliding the green retaining clip until the hose is free from the nipple.
- 3- Remove the bolt that securing the stock air box to the vehicle. Lift up on the stock air box until it is free from the vehicle. Take the whole stock air intake system out.
- 4- Remove the two screws retaining the MAF sensor and then carefully remove the MAF sensor.
- 5- If your vehicle is not equipped with ABS, proceed to Step 8. Remove the ABS wire harness from the ABS control unit. This is done by pushing in on the locking button and rotating the latch mechanism toward the engine.
- 6- Move the harness out of the way and remove the upper and lower bolts securing the ABS. Set these bolts aside for now; they will be used during the intake system installation.
- 7- Stock air box system removed.
- 8- Install the supplied rubber spacer onto the heat shield using one of the supplied washers and nuts. Install the rubber edge trim around the pipe opening.



- 9- Install the heat shield into the engine compartment by carefully sliding it under the AC lines and aligning the two mounting arms with the holes in the fender and upper ABS mount. Secure using the previously removed bolt for the ABS housing and supplied M6 bolt and washer. NOTE: For

non-ABS vehicles use the supplied bolt.



- 10- Plug in the ABS wiring harness back into the ABS control module.



- 11- Ensure that the intake pipe is clear of debris. Install the MAF sensor using the supplied mounting screws. Use caution to avoid damaging the o-ring.
- 12- Install the supplied coupler onto the throttle body and put hose clamp over it.
- 13- Insert the inlet pipe into the coupler installed on the throttle body.
- 14- Align the mounting bracket with the rubber spacer on the heat shield. Install the washer and nut onto the rubber spacer. Leave slightly loose for adjustment.



- 15- Attach the stock plastic breather hose by pushing it over the aluminum nipple on the intake pipe until it snaps into place.

- 16- Install the air filter onto the end of the intake pipe. Push the air filter over the intake pipe until the stop in the air filter is reached. Secure the air filter onto the intake pipe with the supplied hose clamp.
- 17- Remove the wires from the convoluted slit and cut the electrical tape to locate MAF sensor wires.



- 18- Pull MAF sensor plug towards MAF sensor.



- 19- Place the factory convoluted slit covering over the wires.



- 20- Wrap the factory convoluted slit covering with electrical tape to secure the wiring from potential damage.



- 21- Plug in the wire harness into the MAF sensor.
22- Installation completed.

For the idea of the Universal Bracket Installation (Not for all intakes), please visit <http://www.youtube.com/watch?v=IMIXVYGW2Zk>.

If you have any questions about the product, please contact us thru Ebay Message.