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# INSTALL INSTRUCTIONS FOR CAI-75-5215

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## BEFORE YOU START

Note: This intake kit may not fit with the following Aftermarket Parts installed:

- Custom Hood

**Please read the entire product guide before proceeding.**

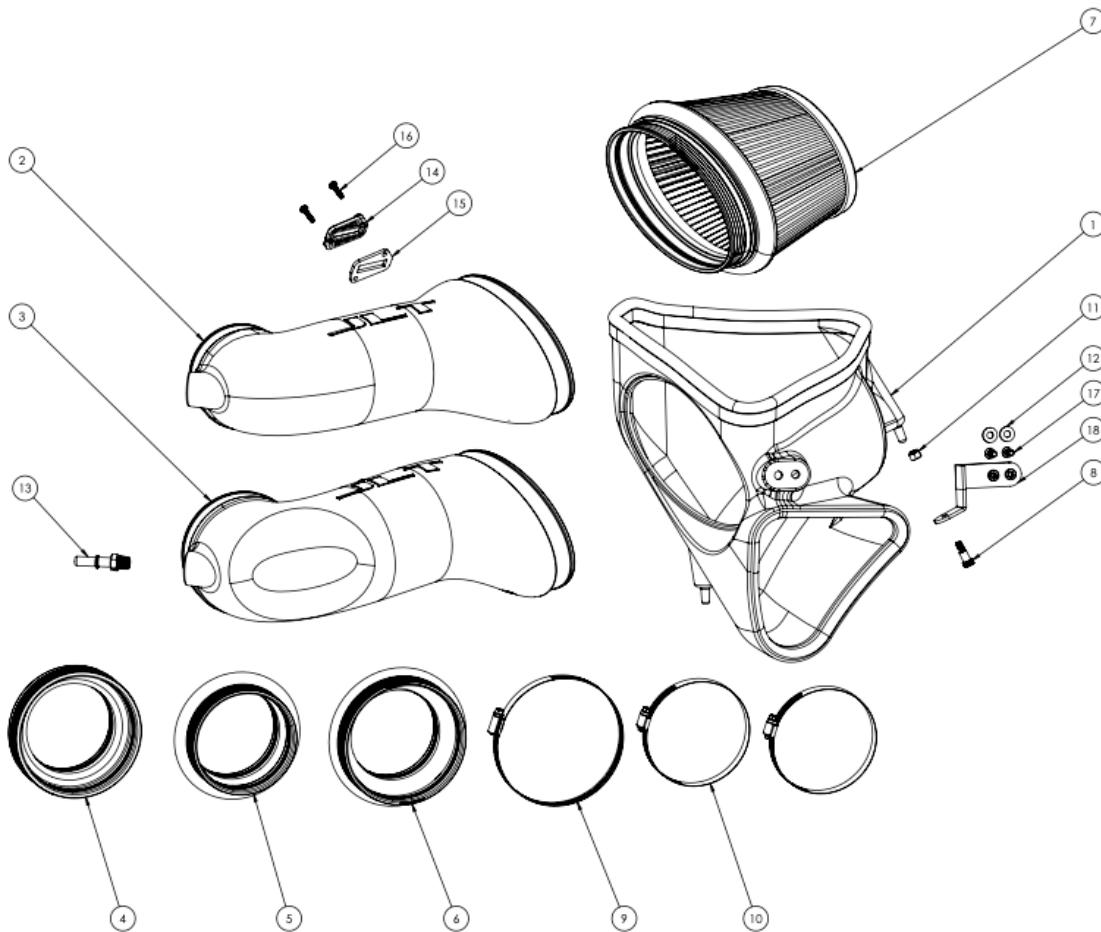
- Ensure all parts are present.
- If you are missing any of the components, call our customer support at (909) 947-0015.
- Do not work on your vehicle while the engine is hot.
- Make sure the engine is turned off and the vehicle is in Park or the Parking Brake is set.

## REQUIRED TOOLS



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| ITEM NO. | PART NUMBER | DESCRIPTION                                      | QTY. |
|----------|-------------|--------------------------------------------------|------|
| 1        | JP0292-00   | AIR BOX/HEAT SHIELD ASSEMBLY                     | 1    |
| 2        | AL1489-00   | INTAKE TUBE, NO TUNE                             | 1    |
| 3        | AL1490-00   | INTAKE TUBE, CUSTOM TUNE (5" MAF)                | 1    |
| 4        | AI3049-00   | STEP HUMP COUPLER, 3.875" ID X 5.00"             | 1    |
| 5        | AI2851C-00  | STEP HUMP COUPLER, 3.80" TO 4.20"                | 1    |
| 6        | AI3421C-00  | STEP HUMP COUPLER, 4.00" TO 4.50"                | 1    |
| 7        | KF-1112A    | FILTER                                           | 1    |
| 8        | AI3548-00   | ALLOY STEEL SHOULDER SCREW                       | 1    |
| 9        | AG1009-00   | HOSE CLAMP, #72                                  | 1    |
| 10       | AG1018-00   | HOSE CLAMP #64                                   | 2    |
| 11       | AI1074-00   | LOCKNUT                                          | 1    |
| 12       | AI1713-00   | FLAT WASHER                                      | 2    |
| 13       | AI3701-00   | QUICK CONNECT, 10mm Dia X 1/4 NPT                | 1    |
| 14       | AI1822-00   | MAF MOUNT, BLACK                                 | 1    |
| 15       | AI1823-00   | GASKET, FOR MAF                                  | 1    |
| 16       | AI1837-00   | SCREW, SEMS, PAN HEAD, PHILLIPS, #8-32 X 3/4, SS | 2    |
| 17       | AI3378-00   | SCREWS BLACK-OXIDE, 1/4"-20                      | 2    |
| 18       | AI3422-00   | MOUNTING BRACKET                                 | 1    |

## STEP 1:

First, go ahead and disconnect the negative battery cable.

**IMPORTANT:** Failure to disconnect the battery for a minimum of 2 hours may cause the Check Engine Light to illuminate upon completion of the installation or subsequent operation.

**DO NOT SKIP THIS STEP!**

## STEP 2:

Loosen the hose clamp connecting the intake tube to the throttle body. You will need a **5/16th nut driver or 8mm Socket** to do this.



## STEP 3:

Disconnect PCV Line from the intake tube.

**Tip:** You will need to press down on the button on the back of the PCV connector to disconnect it.



## STEP 4:

Now, go ahead and loosen the hose clamp on the intake tube located between the throttle body and air box. You will need a **5/16th nut driver** or **8mm Socket**.

## STEP 5:

Time to remove the MAP Sensor from the stock intake

Cookie Preferences There is a red tab on the back, that of which you'll

need to press down on in order to disconnect the sensor.

## **STEP 6:**

Now, go ahead and disconnect the stock OEM intake tube from the throttle body and the stock air box.

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## STEP 7:

Time to remove the air box.  
All you'll need to do is lift, tilt,  
and remove as they are just  
mounted via rubber  
grommets.

## STEP 8:

Mount the supplied bracket to  
the side of the air box using  
the supplied allen hardware.

## STEP 9:

Mount the included shoulder screw to the bottom of the bracket.

## STEP 10:

Install the S&B air filter into the S&B air box. Ensure that the lip of the air filter flange fully passes through the opening.

## STEP 11:

Remove the MAP Sensor from the stock intake tube using a T220 Torx bit or Screw Driver.

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Next, to prepare it for an install, go ahead and mount the spacer plate then the gasket. Next, you'll need a Philips Screw Driver to install it using the included screws.

## STEP 12:

Now, go ahead and install the PCV port provided into the S&B intake tube.

**Tip:** Be sure not to over-tighten this.

## STEP 13A:

In order to give yourself more  
Cookie Preferences when installing the S&B

air box, go ahead and take a **body panel removal tool** to lift up the plastic molding on the drivers side of the engine bay.

## **STEP 13B:**

Now, go ahead and lift up the engine bay front panel. All you need is to get it loose with enough room to maneuver the S&B air box into place.

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## STEP 14:

Before you install the S&B air box, please ensure that the 3 stock grommets are in place.

## STEP 15:

Install the air box into the engine bay. Make sure that the three posts on the bottom of the air box line up and mount successfully to the grommets.

## STEP 16:

Now, go ahead and place the large hose clamp around the f the air filter.

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Next, install the S&B Intake Tube. With this kit you'll receive both a non-tune tube and a 5" tune required tube.

**\*Please note:** you must have a tune on your vehicle in order to run the 5" tube.

## STEP 17:

Add the S&B throttle body coupler with associated hose clamps onto the intake tube.

**Tip:** Make sure to not tighten down any of the hose clamps just yet.

## STEP 18:

Next, go ahead and install the S&B intake tube into the Air

Throttle Body.

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## STEP 19:

Now, go ahead and tighten the 3 hose clamps using a **5/16th nut driver** or **8mm socket**.

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## **STEP 20:**

Reconnect the PCV line.

## **STEP 21:**

Reconnect your MAP Sensor.

## **STEP 22:**

Reconnect your batteries  
negative battery cable.

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## STEP 23:

Next, please ensure that all connection points are secure and tight.

Your installation is now complete.

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