



Equipped with AEM® Dryflow™ Filter  
No Oil Required!

# INSTALLATION INSTRUCTIONS

## PART NUMBER

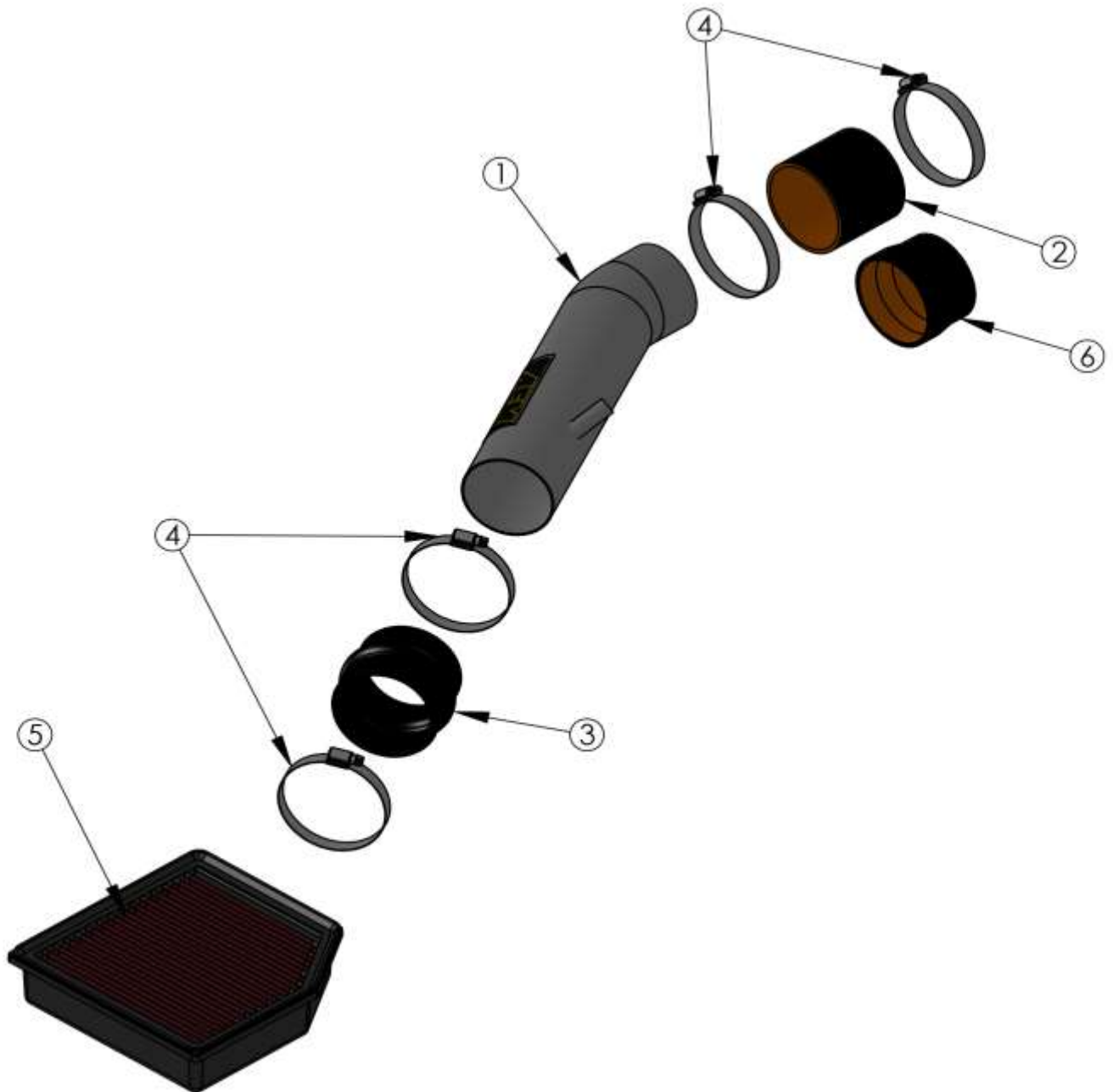
### 22-688C (Gun Metal Gray Finish)

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2015	Lexus	IS 250	2.5L	C.A.R.B E.O # D-670-24
2015	Lexus	IS 350	3.5L	C.A.R.B E.O # D-670-24
2015	Lexus	RC 350	3.5L	C.A.R.B E.O # D-670-24

Intake systems for vehicles listed are 50 state legal. See [AEMIntakes.com](http://AEMIntakes.com) for CARB status on each part for a specific vehicle.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	2-1540C	INTAKE TUBE; 3.25" OD X 15"L, 22-688C, GUNMETAL GRAY	1
2	5-325	HOSE, SILICONE 3.25 X 3.0" BLACK	1
3	5-586	HOSE, HUMP 3.25/3.15 IS350	1
4	9452	1/2" BNDHOSE CLAMP, 2.90"-3.75"	4
5	28-20452	AIR FILTER; LEXUS IS350 3.5L; 2015	1
6	5-323	HOSE, ADAPTER 3.25/3.00 X 2.25"	1



Read and understand these instructions **BEFORE** attempting to install this product. Failure to follow installation instructions and not using the provided hardware may damage the intake tube, throttle body and engine. If you need any assistance please call 1-800-858-3333 to speak with a representative in our Customer Service Center before returning the product.

## 1. Preparing Vehicle

- a. Make sure vehicle is parked on level surface.
- b. Set the parking brake.
- c. If engine has run in the past two hours, let it cool down.
- d. Disconnect negative battery terminal.
- e. Do not discard stock components after removal of the factory system.
- f. Open the air intake kit package and make sure all parts are included.

### Tools Needed:

Screw driver  
10MM socket  
Socket Driver  
8MM socket

## 2. Removal of stock system



a. Lift up the engine cover and set aside.



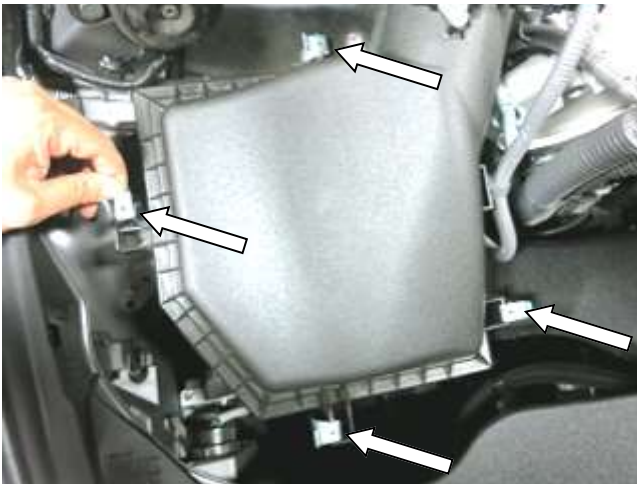
b. Disconnect the breather hose from the stock intake tube.



c. Detach the vacuum line harness from the intake tube as shown.



d. Loosen the stock hose clamps on both ends of the intake tube using a 10mm socket and remove the tube.



e. Unhook the four clips securing the airbox lid as shown.



f. Remove the stock panel filter.

### 3. Installation of AEM® intake system.

- a. When installing the intake system, do not completely tighten the hose clamps or mounting hardware until instructed to do so.



a. Install the AEM panel Filter(28-20452).



b. Install the supplied coupler(5-325 for IS350; 5-323 for IS250) and fasten the hose clamp(9452) to the throttle.



c. Install the supplied hump hose(5-586) and hose clamp (9452) onto the factory airbox lid as shown.



d. Install the hose clamps onto each previously installed hose coupler. Position the tube(2-1540C) as shown.



e. Reconnect the breather hose to the AEM tube.



f. Reinstall the engine cover. Check for clearance between the tube, engine, and engine cover prior to fastening all hose clamps.



g. Factory air induction system.



h. Finished installation of AEM Intake System.

#### 4. Reassemble Vehicle

- a. Position the inlet pipes for the best fitment. Be sure that the pipes or any other components do not contact any part of the vehicle.
- b. Check for proper hood clearance. Re-adjust pipes if necessary and re-tighten them.
- c. Inspect the engine bay for any loose tools and check that all fasteners that were moved or removed are properly tightened.
- d. Reconnect negative battery terminal and start engine. Let the vehicle idle for 3 minutes. Perform a final inspection before driving the vehicle.

#### 5. Service and Maintenance

- a. AEM Induction Systems requires cleaning the intake system's air filter element every 100,000 miles. When used in dusty or off-road environments, our filters will require cleaning more often. We recommend that you visually inspect your filter once every 25,000 miles to determine if the screen is still visible. When the screen is no longer visible some place on the filter element, it is time to clean it. To clean, purchase our Synthetic air filter cleaner, part number 1-1000 and follow the easy instructions.
- b. Use window cleaner to clean your powder coated AEM<sup>®</sup> intake tube.

**NOTE: DO NOT USE aluminum polish on powder coated AEM<sup>®</sup> intake tubes.**

For technical inquiries  
e-mail us at  
[sales@aemintakes.com](mailto:sales@aemintakes.com)  
or  
call us at  
800.992.3000

## **AEM Air Intake System Warranty Policy**

AEM® warrants that its intake systems will last for the life of your vehicle. AEM® will not honor this warranty due to mechanical damage (i.e. improper installation or fitment), damage from misuse, accidents or flying debris. AEM® will not warrant its powder coating if the finish has been cleaned with a hydrocarbon-based solvent. The powder coating should only be cleaned with a mild soap and water solution. Proof of purchase of both the vehicle and AEM® intake system is required for redemption of a warranty claim.

This warranty is limited to the repair or replacement of the AEM® part. In no event shall this warranty exceed the original purchase price of the AEM® part nor shall AEM® be responsible for special, incidental or consequential damages or cost incurred due to the failure of this product. Warranty claims to AEM® must be transportation prepaid and accompanied with dated proof of purchase. This warranty applies only to the original purchaser of product and is nontransferable. Improper use or installation, use for racing, accident, abuse, unauthorized repairs or alterations voids this warranty. AEM® disclaims any liability for consequential damages due to breach of any written or implied warranty on all products manufactured by AEM®. Warranty returns will only be accepted by AEM® when accompanied by a valid Return Merchandise Authorization (RMA) number. Credit for defective products will be issued pending inspection. Product must be received by AEM® within 30 days of the date RMA is issued.

If you have a warranty issue, please call (800) 992-3000 and our customer service department will assist you. A proof of purchase is required for all AEM® warranty claims.

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