

Equipped with AEM[®] Dryflow™ Filter No Oil Required!

INSTALLATION INSTRUCTIONS PART NUMBER

22-688C (Gun Metal Gray Finish)

2015	Lexus	IS 250	2.5L
2015	Lexus	IS 350	3.5L
2015	Lexus	RC 350	3.5L

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 <u>BEFORE</u> 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.

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.

2. Removal of stock system



a. Lift up the engine cover and set aside.



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



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



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

8MM socket

Socket Driver



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).



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



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



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[®] intake tube. NOTE: DO NOT USE aluminum polish on powder coated AEM[®] intake tubes.