

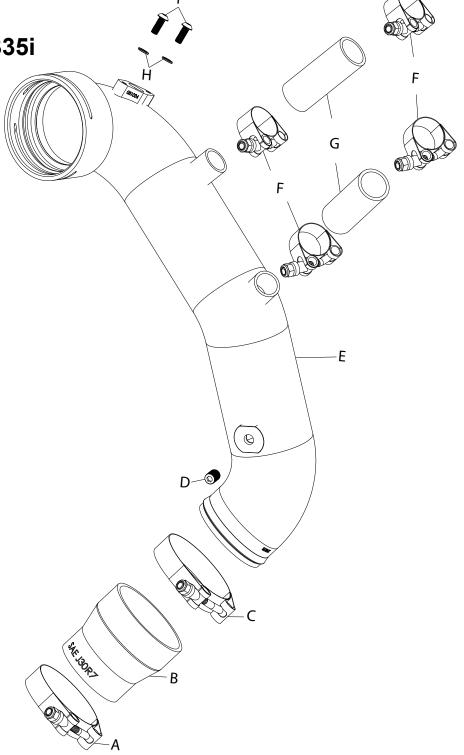
INTAKE SYSTEM

INSTALLATION INSTRUCTIONS

26-3010C BMW

2007-10 335i

L6-3.0L



NOT LEGAL FOR SALE OR USE ON ANY POLLUTION CONTROLLED MOTOR VEHICLE IN CALIFORNIA OR STATES ADOPTING CALIFORNIA EMISSION PROCEDURES.

See aemintakes.com for CARB status on each part for a specific vehicle

TOOLS NEEDED:

Flat Blade Screw driver Ratchet Extension 7/16" socket T30 torx T20 Torx 3/16 allen key 4mm allen key

PARTS LIST:

	Description	Qty.	Part #	!
Α	CLAMP; HOSE, T-BOLT, #288	1	l 944	5
В	HOSE; 3" TO 2.5"ID X 3"L	1	087	13
С	HOSE CLAMP; T-BOLT, #312	1	218	52
D	PLUG; STAINLESS STEEL 1/8" N	PT 1	I 1-10)14
Е	INTAKE TUBE; 3"OD X 20"L, (AL)	1	258	58C
F	HOSE CLAMP; T-BOLT, #131	4	1 218	49
G	HOSE; 1"ID X 2.5"L	2	2 5-10	95
Н	WASHER; M6 SPLIT LOCK ZINC	2	2 1-30)25
1	BOLT; M6-1 X 12MM, BTNHD	2	2 077	94

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.

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.

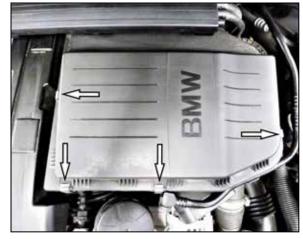
TO START:

1. Turn off the ignition and disconnect the negative battery cable.

NOTE: Disconnecting the negative battery cable erases pre-programmed electronic memories. Write down all memory settings before disconnecting the negative battery cable. Some radios will require an anti-theft code to be entered after the battery is reconnected. The anti-theft code is typically supplied with your owner's manual. In the event your vehicles anti-theft code cannot be recovered, contact an authorized dealership to obtain your vehicles anti-theft code.



2. Remove the two screws that secure the fresh air intake duct and remove the fresh air duct.



3. Release the clips that secure the upper air filter housing and then remove the upper housing and filter

Continued

INSTALLATION INSTRUCTIONS



4. Squeeze the locking ring to release and then pull up the CCV hose to disconnect it from the fitting.



5. Loosen the front intake tube hose clamp and then pull the intake hose away from the air filter housing.



6. Unhook the three cables from the air filter housing mounting bracket, loosen the hose clamp that secures the rear intake hose and disconnect the tube.



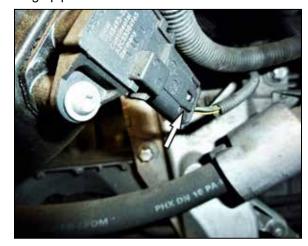
7. Pull up the lower air filter housing to disconnect it from the mounting grommets and remove it from the engine.



8. Rotate the grey locking ring securing the BOV tube to the intake tube counterclockwise and disconnect. Rotate the grey locking ring securing the BOV the charge tube clockwise and then remove the BOV hose from the vehicle.



9. Rotate the lockring securing the remaining BOV valve clockwise and disconnect the valve from the charge pipe.



10. Lift the locking tap and then disconnect the pressure sensor electrical connection.



11. Remove the charge tube mounting bolt.



12. Loosen the hose clamp securing the charge tube.



13. Remove the spring clamp that secures charge tube to the manifold inlet.



14. Remove the factory charge tube from the vehicle.



15. Remove the pressure sensor from the factory tube and then install it into the AEM charge pipe using the hardware provided.



16. Remove the O-ring from inside the factory charge tube and then install the O-ring and spring clip onto the AEM Charge pipe.



17. Install the pipe plug into the charge pipe using pipe sealant.



18. Install the step coupler onto the inter cooler and secure with the provided clamp.

Continued

INSTALLATION INSTRUCTIONS



19. Install the AEM charge pipe into the coupler and then onto the manifold inlet. Be sure the locking spring secures the pipe to the manifold and then tighten the hose clamp.



20. Reconnect the pressure sensor electrical connection.



21. Using one of the provided couplers connect the BOV valve to the AEM charge pipe and secure with the provided hose clamps. Be sure the vacuum line is still connected.



22. Using the remaining coupler and hose clamps, secure the front BOV to the charge pipe and reconnect the other end of the BOV tube.



23. Reinstall the lower air filter housing onto the mounting grommets.



24. Reconnect the CCV tube.



25. Reinstall the air filter and upper housing and secure with the factory clips.



26. Reinstall the fresh air intake duct and secure with the factory hardware.



Reassemble Vehicle

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. Tighten the rubber mount, all bolts, and hose clamps. Check for proper hood clearance. Re-adjust pipes if necessary and re-tighten them. Inspect the engine bay for any loose tools and check that all fasteners that were moved or removed are properly tightened. Reconnect negative battery terminal and start engine. Let the vehicle idle for 3 minutes. Perform a final inspection before driving the vehicle.

Service and Maintenance

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 AEM-1-1000 and follow the easy instructions. Use window cleaner to clean your powder coated AEM® intake tube. NOTE: DO NOT USE aluminum polish on powder coated AEM® intake tubes.

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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.