Intake Kit Installation Instructions: 2010-2015 Chevrolet Camaro SS V8-6.2L

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Make:	Chevrolet	
<u>Model</u>	<u>Year</u>	Engine
Camaro SS	2010-2015	V8-6 2I

51/54-11762 Stage 2

Tools Required:
5/16" nut driver or slotted screwdriver
4mm Allen Wrench
T20 Torx Bit

Part List:			
1	Air filter <i>Pro-5R</i>™ 24-91040 or		
	Pro Dry S ™ 21-91040		
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3 M6x10 button head screws

1 Tube

1 Housing

1 Trim seal 25"

1 Screw, 1/4-20x1 2 Screws, 8-32 x 5/8 1 Nut, 1/4-20x1

- 1 Coupling, straight (05-00421)
- 1 Coupling, straight (05-00421)
- 4 Clamps #064
- 1 Gasket
- 1 Torx Bit
- 1 Plastic Spacer





Kit Part #

Complete stock intake system.



Remove nut from right side of air filter housing.



Remove nut from rear of air filter housing.



Loosen air intake tube clamp at throttle body



Firmly pull breather line out from air intake tube location shown in figure A.



Unplug electrical harness from MAF sensor, location shown in figure B on step 5.



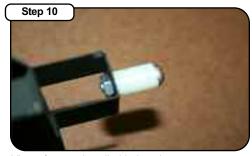
Disconnect air intake tube from throttle body.



Remove complete factory intake system assembly from vehicle.



View of lower housing mount parts (screw, nylon spacer, nut).



View of mount installed in housing.



Remove MAF sensor from stock air intake tube.



Remove white backing material and attach supplied gasket to aFe air intake tube.



Install MAF sensor in aFe air intake tube using supplied 8/32 screws.



Install air filter adapter on aFe housing.



Secure air filter adapter to housing using supplied button-head screws.

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Accessories Available:

Replacement Air Filter:



Restore Kits
90-50001 Blue Aerosol
90-50501 Blue Squeeze
90-59999 Pro Dry S™ Cleaner



 $\begin{array}{ll} \text{Pro-}5R^{\text{\tiny{TM}}} & \textbf{24-91040} \\ \text{Blue Media} \end{array}$



Pro Dry S™ **21-91040** White Media

Note: Filter Cleaning and Re-oiling: When cleaning your aFe filter, be sure to use only aFe's "Restore Kit" (aFe P/N: 90-50001 blue oil aerosol, aFe P/N: 90-50501 blue squeeze bottle oil, aFe P/N: 90-59999 Pro Dry S™ cleaner only.) Pro Dry S™ cleaning: see cleaning instruction sheet 06-00074. F



Install supplied trim seal on housing



Install air filter on adapter.



Tighten clamp to secure air filter to adapter.



Remove air inlet duct from factory housing.



Insert factory air inlet duct into aFe housing.



Install aFe housing into vehicle.



Install nuts removed in steps 2 and 3 in factory mounting locations.



Slip on the supplied hump coupling onto the air intake tube and position clamps (2), do not tighten.



Install straight coupling and clamps (2) on throttle body inlet. Tighten clamp over throttle body.



Connect aFe air intake tube to throttle body coupling.



Tighten throttle body coupling clamps.



Connect aFe air intake tube to air filter adapter by sliding the loose coupling over to the right and tighten clamps.



Insert breather line into aFe air intake tube.



Plug electrical harness into MAF sensor.



Installation complete.Retighten all connections after approximately 100-200 miles.