

Part number SP7026 05-06 Chevy Cobalt SS 2.0L Supercharged

1-	MR Tech cold air intake	(CA)
1-	2.75" Injen filter	(#1013)
1-	2 7/8 x 3" 60 degree elbow	(#3007)
2-	Power-Bands (.362)(.048)	(#4004)
1-	M6 male/female vibra-mount	(#6028)
1-	M6 flange nut	(#6002)
1-	Fender washer	(#6010)
1-	14" Vinyl trim	(#6023)
2-	4mm x 10mm button head	(#6047)
1-	instruction	



Note: The installation of this cold air intake does require mechanical skills. Removal of the front bumper requires loosening and removing several plastic plugs and screws that may be difficult. In addition to removing the bumper, you will also have to remove the air resonator box, battery and tray when beginning this installation. **Injen strongly recommends that this system be installed by a professional mechanic.**

MR Technology, "The World's First Tuned Intake System!" Optimum performance, Factory safe air/fuel ratio.

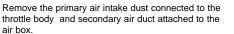


Now available, Hydro Shield by Injen Part Number X-1033



Hydro Shield Sold Separately







The stock air box is now unbolted from it's stock location.



Remove the secondary air intake duct leading into the engine compartment. Use the included vinyl trim to line the air duct opening.



Prior to installing the elbow place a clamp over each end of the elbow (A). Take the 60 degree elbow and press the 2 7/8" over the throttle body. Position the 3" inlet side so that it faces upward.



Take the vibra-mount and screw it into the pre-tapped 6mm hole. Screw the vibra-mount in until it completely bottoms out.



Remove the mass air sensor from the stock air box.



Carefully place the mass air sensor into the calibrated machined adapter.



Close up of MR Technology at it's best. Once the mass air sensor is has been inserted into the adapter, use the 4mm button head screws to firmly secure the sensor in place.



Carefully insert the 3" end of the intake into the corner bumper. Slip the 3" top end into the air duct opening that was lined with vinyl trim earlier.



Top view of the intake inserted into the engine compartment before aligning it to the 60 degree elbow.



The 3" outlet on the end of the intake is now pressed into the silicone elbow as shown in this picture.







Once the top end has been pressed into the elbow continue to align the intake bracket to the vibra-mount stud(A). Use the 6mm nut and fender washer to fasten the intake in place (B).

Take the stock crankcase breather line and press it over the 1/2" port on the intake, use the stock clamp to keep the line from slipping off.

Once the intake has been carefully aligned, take the ECU harness and press it over the mass air sensor. You will hear a short snap when the harness has sensor have been properly connected.



Press the Injen filter over the end of the intake as shown in this picture. Once the filter has been pressed in place continue to tighten the filter neck clamp.



Congratulation! You have just completed the installation of the world's first tuned intake system. Use only Injen replacement parts when replacing parts. Injen recommends that you check the alignment of this intake system periodically in order to avoid damage to the intake track.

- 1. Once the installation is complete, reconnect the negative battery terminal before you start the engine.
- 2. Align the entire intake system for the best possible fit. Once the intake has been properly fitted continue to tighten all nuts, bolts and clamps.
- 3. Periodically, recheck the alignment of the intake system and make sure there is proper clearance around and along the length of the intake. Failure to follow proper maintenance procedures may cause damage to the intake and will void the warranty.
- 4. Start the engine and listen carefully for any odd noises, rattles and/or air leaks prior to taking it for a test drive. If any problems arise go back and check the vacuum lines, hoses and clamps that maybe causing leaks or rattles and correct the problem.
- 5. Check the filter for excessive dirt build up. Clean or replace the filter with an original Injen filter. Congratulations! You have just completed the installation of the best intake system sold on the market. Enjoy the added power and performance of your new intake system.