

# Intake Kit Installation Instructions: 2003-2007 Nissan 350Z V6-3.5L Stage 2 Cx



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<b>Kit Part #</b> 12529101	<b>Tools Required:</b> 5/16" nut driver 10mm socket w/ extension and ratchet 12mm socket w/ extension and ratchet Flat head/slotted screwdriver Phillips screwdriver	<b>Part List:</b> 1) Air filter 1) Intake tube 1) Housing 1) Adapter, filter 1) Coupling, straight 3" x 2" 1) Coupler, reducer 4-1/4" x 3-1/2" 1) Clamp #060 2) Clamp #052	1) Clamp #072 1) 7/16" trim seal @ 20"L 2) Spacers, nylon 1/8" 2) Screws M4 x .7 x 16" 1) Gasket, MAF sensor 3) Washers, wavy M6 3) Screws, button Head M6
<b>Make:</b> Nissan			
<b>Model</b> 350Z	<b>Year</b> 2003-2007	<b>Engine</b> V6 - 3.5L	

Step 1



Complete kit with parts.

Step 2



Complete stock intake.

Step 3



Remove stock intake with 10mm socket. With 10mm socket remove the 2 bolts holding in OE airbox. Disconnect the MAF sensor harness. Save 1 bolt.

Step 4



With 10mm socket, loosen the two clamps holding in OE intake. Remove crank case breather from intake tube. Remove Intake tube.

Step 5



Carefully lift, and remove OE airbox out of vehicle.

Step 6



Install 7/16" trim seal to housing. Install filter adapter to housing using button head screws and washers provided.

Step 7



1) Loosen the 2, 12mm bolts on radiator support, place new housing into vehicle. (guide housing tabs into slot between radiator support and OE ram air) Re-Tighten the two bolts. 2) Place bolt from step 3, and tighten using 10mm socket.

Step 8



Remove MAF sensor from OE airbox using phillips screwdriver. Re-install to new aFe tube with hardware provided (make sure gasket and nylon spacers are between tube and sensor) using flat head screwdriver.

Step 9



Place coupler reducer on filter adapter with clamps provided, and install tube under OE strut tower bar, keep loose to allow repositioning.

Step 10



Re-install crank case breather to new tube.

Step 11



Install straight coupler to throttle body with clamps provided, and tighten all clamps with 5/16" nut driver. Re-connect MAF sensor harness.

Step 12



Place high FLOW filter into housing and tighten using 5/16" nut driver.

Step 13



Your installation is now complete. Check all clamps and hoses periodically. Thank you for choosing GReddy!