



INTAKE SYSTEMS FOR VEHICLES LISTED ARE 50 STATE LEGAL. SEE KNFILTERS.COM FOR CARB STATUS ON EACH PART FOR A SPECIFIC VEHICLE.

INSTAL ONS **7** • `

# 57-2526-2 **FORD** 2000-04 Focus L4-2.0L DOHC

#### **TOOLS NEEDED:**

Flat Blade Screwdriver Ratchet Long Extension Torx Socket T25 7/16 Wrench 13mm Wrench 8mm Wrench Side Cutters

# D

# Mass Air Sensor (Stock Part)

#### PARTS LIST:

	Description	Qty.	Part #
А	Hose Clamp #48 MIDI	2	08605
В	Silicone Hose	1	087122
С	Intake Tube	1	26097
D	Silicone Hose1/2"ID x 14"L	1	08402
Е	Hose Clamp #48	2	08601
F	Silicone Hump Hose	1	087121
G	Bolt 5mm-80x12mm Hex	2	22204
Н	Washer Flat AN #10	2	08169
Ι	Heat Shield	1	07437
J	M/F Rubber Mounted Stud	1	08011
К	M/F Rubber Mntd Std 3/4"L	1	070226
L	Washer 1/4"ID x 5/8"OD	4	08275
М	Nut 1/4-20 Nylock	2	07517
Ν	Bolt 1/4-20x1/2 HexHead	2	08317
0	Bracket "L"	1	070002
Ρ	Nut 8mm Nylock	1	07542
Q	Edge Trim 39" L	1	102496
R	Hose Clamp #72	1	08671
S	Mass Air Adapter	1	21560
Т	Air Filter	1	RP-4740

#### NOTE: FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS AND NOT USING THE PROVIDED HARDWARE MAY DAMAGE THE INTAKE TUBE, THROTTLE BODY AND ENGINE.

#### TO START:

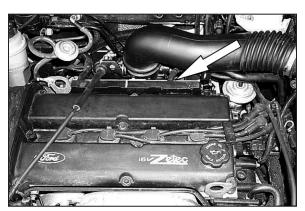
1. Turn off the ignition and disconnect the negative battery cable.

В

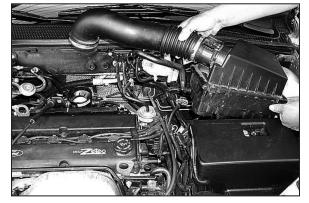
-A

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.





4. Disconnect the vent hose from the valve cover.

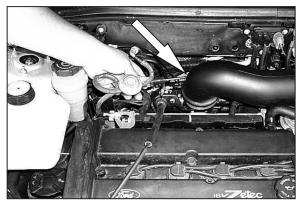




7. Unscrew the mass air sensor from the air box then remove the mass air sensor.



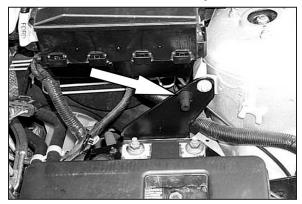
2. Disconnect the mass air electrical connection



3. Loosen the hose clamp at the throttle body.

5. Pull firmly up on the air box to release from mounting grommets, and then remove the entire assembly.

NOTE: K&N Engineering, Inc., recommends that customers do not discard factory air intake.



6. Remove rubber bumper from the air box mounting location.



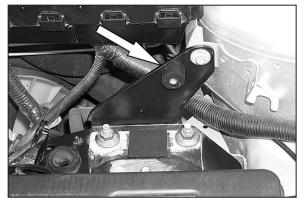
8. Install the rubber-mounted stud onto the "L" bracket as shown above.



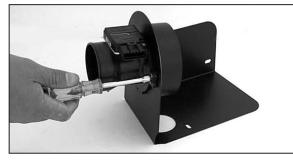
9. Install the "L" Bracket onto the existing air boxmounting tray, with supplied 8mm nylock nut.

## Continued

### **INSTALLATION INSTRUCTIONS**



10. Install the rubber-mounted stud onto the existing air box-mounting tray.



11. Assemble the mass air sensor, heat shield & filter adapter with hardware provided



12. Apply edge trim onto heat shield as shown, trim if needed.



13. Install the heat shield assembly onto the vehicle as shown.



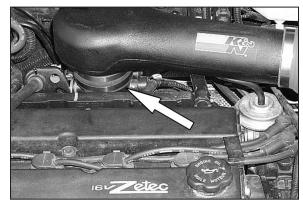
14. Install the silicone hose onto the new intake tube.



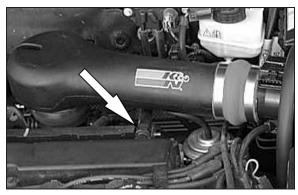
16. Install the silicone vent hose onto the new intake tube as shown.



17. Install the new intake tube onto the mass air sensor.



18. Install the new air intake tube onto the throttle body, then tighten all the hose clamps.

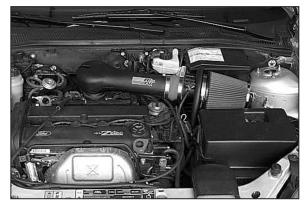


19. Install the silicone vent hose onto the valve cover.





21. Reconnect the mass air electrical connection.



22. Reconnect the vehicle's negative battery cable. Double check to make sure everything is tight and properly positioned before starting the vehicle.

23. The C.A.R.B. exemption sticker, (attached), must be visible under the hood so that an emissions inspector can see it when the vehicle is required to be tested for emissions. California requires testing every two years, other states may vary.

24. It will be necessary for all K&N<sup>®</sup> high flow intake systems to be checked periodically for realignment, clearance and tightening of all connections. Failure to follow the above instructions or proper maintenance may void warranty.

#### **ROAD TESTING:**

1. Start the engine with the transmission in neutral or park, and the parking brake engaged. Listen for air leaks or odd noises. For air leaks secure hoses and connections. For odd noises, find cause and repair before proceeding. This kit will function identically to the factory system except for being louder and much more responsive.

2. Test drive the vehicle. Listen for odd noises or rattles and fix as necessary.

3. If road test is fine, you can now enjoy the added power and performance from your kit.

4. K&N Engineering, Inc., 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 and re-oil, purchase our filter Recharger<sup>®</sup> service kit, part number 99-5050 or 99-5000 and follow the easy instructions.



15. Install the silicone hump hose onto the new intake tube.

20. Install the filter onto the mass air adapter, then tighten the clamp.

NOTE: Drycharger<sup>®</sup> air filter wrap; part # RF-1023DK is available to purchase separately. To learn more about Drycharger<sup>®</sup> filter wraps or look up color availability please visit http://www.knfilters.com<sup>®</sup>. INTAKE SYSTEMS FOR VEHICLES LISTED ARE 50 STATE LEGAL. SEE KNFILTERS.COM FOR CARB STATUS ON EACH PART FOR A SPECIFIC VEHICLE.

\* FREE K&N<sup>®</sup> decal To register your warranty, please see us online at knfilters.com/register. FREE K&N<sup>®</sup> decal \*

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