



DirectAir
4413

DOUBLE L GROUP™

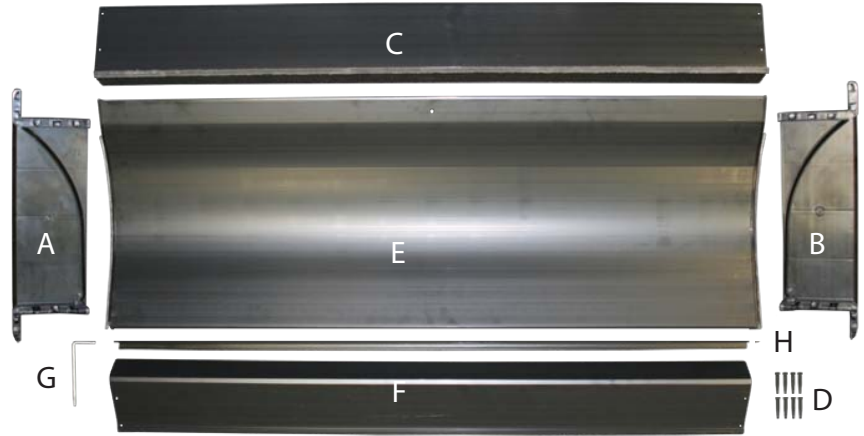
Mechanically Activated Insulated Wall Air Inlet

Installation Instruction

PATENT PENDING

Parts List

A	66050-46	LEFT ENDCAP
B	66050-45	RIGHT ENDCAP
C	900070ST-B	1 LONG FRAME SECTION W/BRUSH SEAL
D	900028ST	8 PLASTIC NAILS
E	90544	1 LOUVER
F	900070ST-P	1 LONG FRAME WITH HINGE PROFILE
G	90542	SHUT-OFF
H	66050-35	PLASTIC HINGE



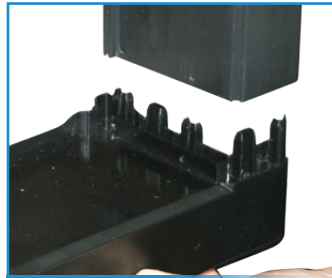
Inlet Assembly Instructions

To view installation video, visit <http://www.doublel.com/directaire4413.html>



Step 1

Install frame profile with brush seal onto endcap.



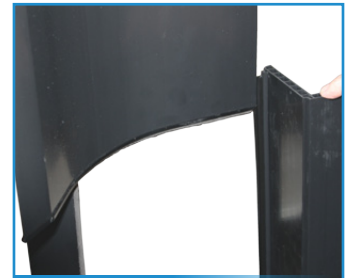
Step 2

Install long frame profile with hinge profile onto inlet endcap.



Step 3

Slide plastic hinge onto inlet hinge profile.



Step 4

Slide curved louver onto plastic hinge.



Step 5

Install other endcap.



Step 6

Using a rubber mallet, make sure endcaps are securely in place.



Step 7

Using a rubber mallet, install eight plastic nails in holes, securing inlet together.



WARNING
Use of a metal hammer could result in damage to the inlet housing!

See reverse side for installation into a wall

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Inlet Wall Installation Instructions

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Step 1
Install inlet into the framed opening.



Step 2
With inlet in place, fasten endcaps securely using four 2 inch screws.



Step 3
Fasten one screw into center of bottom profile. Make sure it is straight across bottom.



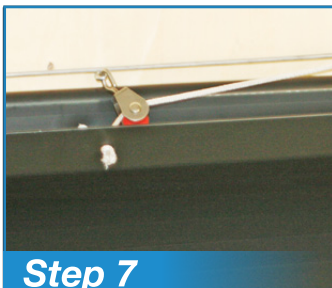
Step 4
Push slightly up in the center of the top profile. (about 1/4")



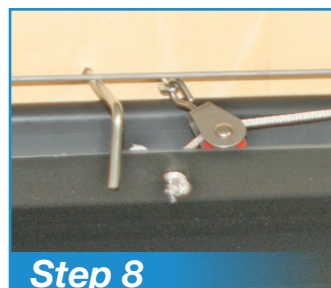
Step 5
Once in place, fasten to the wall. Make sure louver opens and shuts easily without binding.



Step 6
Install winch block or pulley at the top of the inlet.



Step 7
Pull string through the hole in the louver, then through the block or pulley towards the direction of pull.



Step 8
Install shut-off. Screw in just above flange, close to center, avoiding pulling cable.

NOTE: After actuator is installed, readjust all inlets to make sure they shut properly.



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WARNING!



Do not overtighten screws! Tighten until flush, do NOT want to dent the housing!



Shut-off installation (top and center of inlet)



Wind deflector must be installed to protect from direct sunlight