

AIR TO WATER KIT INSTALLATION INSTRUCTIONS

Immediately upon delivery, open all packages and check the contents of the shipment. Report any issues directly to SCP within 15 days. After 15 days, SCP will not be responsible for missing or damaged items.

INSTALLATION

UPPER RADIATOR BRACKET INSTALLATION

- 1. First, you'll need to remove all of the grille from your van. This will give you access to the area where you will be attaching the upper radiator bracket.
- 2. Locate your bracket as shown in the image to the right.

 There will be three tabs on your van. The bracket will sit on the tabs. Line the center tab up with the center of the cutout in the bracket.
- 3. You can now attach the bracket via welding, sheet metal screws, or bolts and rivet nuts. The choice is yours.





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LOWER BRACKET INSTALLATION

1. First, install the supplied speed nuts in the locations shown below. You will fasten your radiator brackets to these nuts. All vans should have the holes for these nuts.





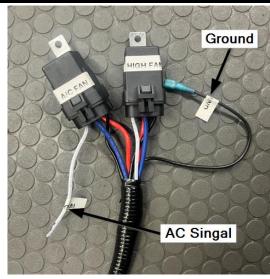
2. You can now proceed with a typical radiator install. If you haven't installed your harness relays, jump to the next section and do that now. Put your rubber isolators on each of the radiators mounting pins, push it up into the upper bracket, line up each of the lower brackets and attach them with the supplied M8 fasteners.



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RADIATOR FAN HARNESS INSTALLATION

- 1. First you will be securing the two relays on your harness to your vans sheet metal. This can be done with self taping screws. This is best done on the passenger side of the radiator area.
- Once secure you can make the two connections for these relays.
 The wire labeled AC signal will be connected to the fan on signal from your AC system. If you do not have AC you can leave this disconnected.
- 3. The wire labeled ground can be grounded to the chassis/body wherever you'd like.
- 4. Now, install your radiator.
- 5. The connector shown on the right is for your radiator fan switch. Connect this to your radiator fan switch. It only goes on one way.







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- 6. Now find the harness branch with just two wires. The colors of these wires may vary so pay attention to the labels. As this harness is intended to be used with the fan we sell it only has wires for two speeds.
- 7. Connect the low speed wire of the to the grey wire of your fan.
- 8. Connect the high speed wire to the brown wire of your fan.
- 9. Ground the black wire coming off of your radiator fan.

10. The remaining harness branch will go directly to constant 12V. This can be obtained at the battery or at the fuse panel. Whichever you prefer. Be sure to attach the fuse in line.

