

ALBA RACING XP1000 CLUTCH BLOWER INSTALL

- Start by removing the intake duct for the clutch system.
- To do this first remove the rear driver side bed cover.
- You will see the rubber inlet hose sitting underneath it.
- Carefully push down on the rubber inlet and pop it out of its rubber lip.
- Remove the single clamp holding the clutch intake tube to the clutch housing.
- You should now be able to remove the complete intake tube.
- You are now ready to make your cuts to the intake tube to allow for the installation of the blower.
- You will be removing approximately 6.5" of tube from the center of the straight section.
- Use the provided template to make your cuts. It does not have to be perfect as you will have some room to move the blower one way or the other with the couplers.



-You should now have your 3-piece factory tube.

-Looking at the top picture on the right you can see how this is going to lay out.

-Tighten the inner clamps with the couplers installed on the blower.

-Snug, but do not tighten the outer clamps. You will want to leave them a little loose until the complete assembly is back in the car.

-Loosely fit the tube back into the clutch housing. Do not tighten the clamp yet.

-Re-install the top of the tube into the fender and make sure that the lip is seated completely.

-Now that everything is loosely in place push the blower fan towards the frame to secure with the provided zip-tye's.

-Once you are happy with with placement tighten the remaining 3 clamps.

-Tighten and trim your zip-tye's and you are ready to proceed to wiring.

If you have any questions please call Alba Racing at 619-562-0188 for assistance.



XP1000 BLOWER FAN RELAY WIRING

Wiring the relay to the gauge and blower is a pretty simple process and the wires are color coded.

Let's begin with mounting the relay.

- Remove the front hood.

- Locate the factory power supply panel. There will be three posts that are labeled.

ACC

Ground

Batt

- Drill and mount the relay directly to the left of the power supply panel.

- Connect the red wire with the small eyelet to the ACC port. Be sure not to over tighten the 10mm nut holding it.

- Coming off of the Alba Belt Temp Gauge there is a Green wire. Connect the corresponding Green wire from the relay to it.

- Route the yellow wire back to the blower fan and connect to the power wire on the blower fan.

- Ground the black wire from the blower to a solid point on the chassis and that will complete the wiring for the fan relay system.

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