



# INSTALLATION INSTRUCTIONS

Part Number 85-8851

This adapter fits K&N Filtercharger® part numbers RC-5004 and RU-5004

This K&N Go Kart Adapter is furnished undrilled allowing the customer to match to his/her particular application. The templates are for reference only. The customer must determine his/her own spacing lay out. Some plenums may already be pre-drilled making it necessary to match the K&N Go Kart Adapter to it. The following installation instructions are for an undrilled plenum. Please read completely before proceeding.

## INSTALLATION

1. Carefully cut out the desired drilling template (2 or 3 hole).
2. Place the template inside of the adapter and mark all of the hole centers.
3. Use a #31 (.120") drill bit and drill the pilot holes at the mounting hole locations.
4. Drill 1/4" pilot holes at the tube location.
5. Use the adapter as a guide, drill holes for the screw mounting holes in the plenum using a #31 drill bit.
6. Remove backing from the gasket and apply to the bottom of the adapter.
7. Cut the holes in the gasket for the mounting screws using the holes in the adapter as a guide.
8. Use an 11/64" drill bit and drill the screw holes in the adapter only for clearance.  
**NOTE: DO NOT ENLARGE THE SCREW HOLES IN THE PLENUM**
9. Mount the adapter to the plenum.  
**Note:** Use caution when tightening the screws to prevent damage to the plenum mounting holes.
10. Use a 1-5/16" hole saw and cut the tube holes in the adapter, gasket and plenum.
11. Push the tubes into the air box until they lock.

