

# Fitment Guide

## Porsche Carrera 964 and 993

V1.1



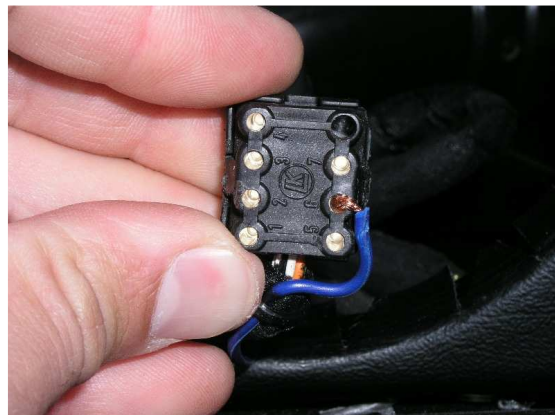
The following guide was submitted by Rob (aka Cupcar#12),  
a member of the rennlist.com discussion forums.  
<http://forums.rennlist.com/rennforums/showthread.php?p=4116892#post4116892>



The Shift-I™ requires 3 wires to be connected, ground, ignition and tacho.

Installation is under the dash defrost vent with an aluminum bracket I Fab'd in about 20 minutes. The Tacho signal is driven directly off the pin marked KL.TD on the back of the tacho and power and ground are routed to a switched power taken off the radio (i used the Radio since i don't have one installed).

Pictures below of tacho wiring courtesy of Marc Shaw (Rennlist Member).



To install you have to remove the dash since there is not easy way to thread the wires to the tacho area and then to the lower dash area - but that is pretty simple in our cars.

Forming the bracket to fit under the defrost vent



I just used a small piece of scrap aluminum (about 4"x4") and cut and fit it to the defroster vent by trial and error using a rubber mallet and a piece of steel bar (actually a seat base plate from a 964 that I had lying around).

Tin Snips and a few Euros or Dollars in aluminum area are all you need. The bracket is painted flat black with a spray can. The bracket slots between the dash and the defroster vent and is conformed to the profile of the defroster vent (picture #1&2). It is a fairly thin piece. The bracket is held in by the stock screws for the vent cover, and is totally solid.

I used slightly longer screws on the Shift-I unit to compensate for the bracket thickness. That is about it really. The hardest parts are removing the Tacho (pull and pry gently) and removing the dash top to route the wiring harness for Power and Ground.

Checking fit...



Outside looking in - after the bracket was painted and installed.



Installed.



Above the Tacho - in direct line of sight.



Plus the light acts as a Voltage meter when the car is first turned on and can be adjusted to a number of settings as well.

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