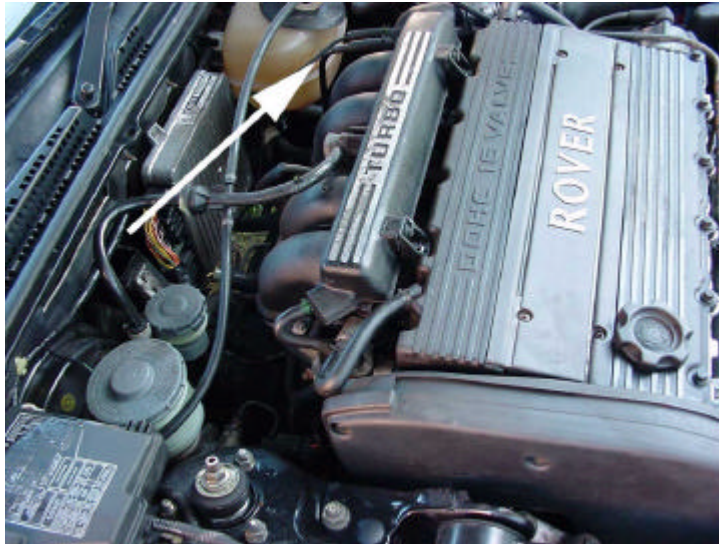


Mocal Boost gauge fitting instructions

Thank you for purchasing a Mocal Boost Gauge. These gauges are very accurate if fitted correctly. Included in the box is a bulb and bulb holder, bracket for mounting behind a panel with a 52mm hole in it and a nipple for attaching the boost sensing hose to (hose not included).

First, open your bonnet and locate a suitable place to tap into the "boost source". If you have a Rover turbo engine, you will find 3 "nipples" on the rear of the plenum, after the throttle body. (Arrowed below)



One of these nipples should be "spare" and have a blanking plug over it. Remove the plug/cap and push a length of hose onto this nipple and secure with a jubilee clip. If one of the nipples isn't spare, then you will need to cut one of the pipes and install a "T" piece, then push a length of pipe onto the T piece.

Now, find a convenient place to locate the gauge in the cockpit. Below are a few suggestions:



Next, route the pipe from the engine bay into the cockpit. Push the end of the hose onto the nipple on the gauge. Find a source of power (12V) that is on when the lights are on, then wire this onto one of the terminals on the back of the bulb holder. Wire the other terminal to earth. Now install gauge into its location.

When Idling, the gauge should show around -7 (give or take).