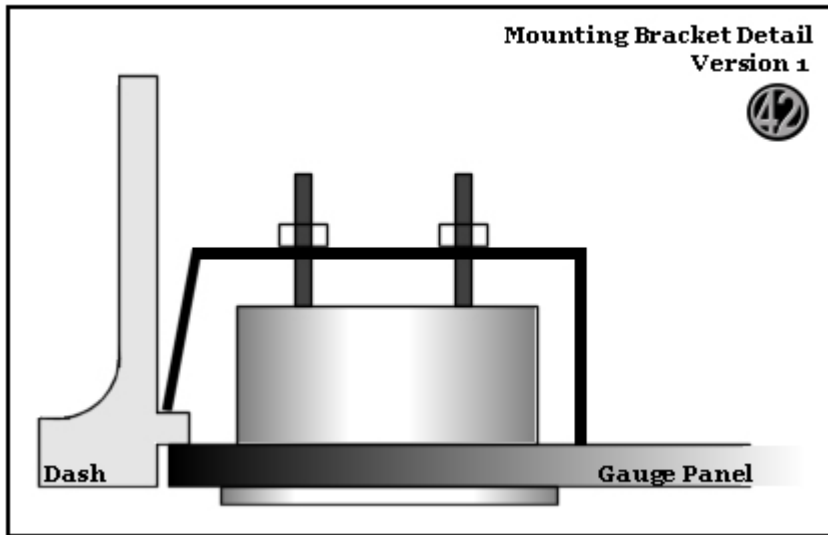


42 Draft Designs

Jetta IV, Golf IV Triple Gauge Panel Installation Instructions

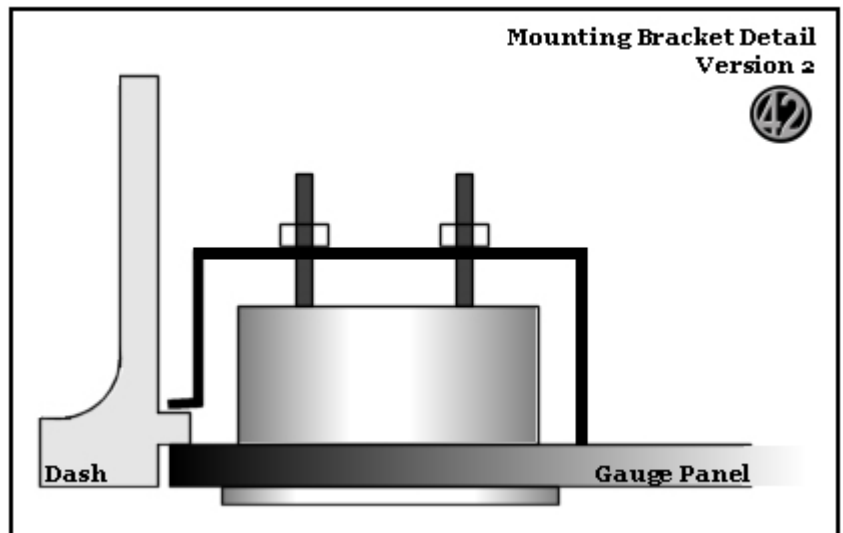
Tools Recommended: Radio Removal Keys

1. Prior to installing gauge panel, have all wires and tubing run to gauges and tested. It is recommended that all wires be left long to free workspace behind the panel.
2. Remove radio using radio removal keys. Snap keys in. Pull up and out. With radio hanging out, cover climate controls with a soft cloth to avoid scratches. Push in tabs on side of radio to remove keys.
3. Remove storage bin by pulling straight out.
4. Install center gauge into panel using standard U brackets included with most aftermarket gauges. If your 2 1/16 gauges did not come with mounting brackets, fabricate some, or order the standard brackets. Tighten center gauge tight by hand. Over tightening gauge will cause panel to bend.
5. The outer mounting brackets must be modified to install the triple gauge panel. There are two ways to modify the brackets to secure the panel.



As illustrated to the left, you can simply use the outer leg of the mounting bracket to secure the gauge panel in place. To do this, you will need to cut the outer leg 1/8" shorter than the inner leg, and bend outward to extend beyond the side of the gauge panel. When installing, you will need at least 1/4" of slack between the mounting bracket legs and the appropriate ribs along the inside of the center console. If need be, cut the bottom of the legs proportionally to allow enough slack.

Similar to the above method, this one also uses a modified outer bracket. In this case, instead of cutting 1/8" off the outer leg, a 1/8" long 90° bend is made to secure the gauge panel to the center console. When installing, you will also need 1/4" of slack between the mounting bracket and the rib of the center console. Modify accordingly.



6. Install modified brackets and leave loose, allowing at least 1/4" slack between panel and brackets. Install all wires and sit panel in place. Once again, test all connections and gauges.

7. Reaching up from the radio slot, position either modified bracket onto the inner rib of the center console, and tighten the corresponding nut. Repeat for other side. Center panel, and align so the cup holder opens freely. Tighten nuts on outer brackets tight, by hand. Replace radio and push gauge panel down against radio face. When positioning gauge panel into place, it helps to work one side at a time aligning the panel, and working the brackets into place. Good luck and have fun!