42 Draft Designs

Jetta II, Golf II Triple Gauge Panel – Installation Instructions

Tools Recommended: Phillips Head Screwdriver

In order to install this triple gauge panel the radio must be removed or relocated to the center console. The dash trim must be temporarily removed to install the panel. The following installation instructions will cover removal of the dash trim and installation of the triple gauge panel. Please see manufacturer's instructions for removing your aftermarket radio. (Does anyone even use an OEM mk2 radio?) Specific gauge installation instructions can be found on our website. Please visit the Tech Corner at www.42draftdesigns.com

- 1. Remove aftermarket radio by following manufacturer's removal instructions.
- 2. Remove all dummy switches from the upper dash trim. Pull outwards on the top of each dummy to remove.
- 3. Remove the fan selector knob (1234) by pulling straight off. Remove both HVAC selector knobs by moving to the center and pulling straight off. Remove the HVAC trim plate. Start by pulling the trim plate off on the left side and move to the right. Disconnect HVAC electrical connector by pulling straight off. Remove the selector knob body by sliding up and pulling away from the back of the trim plate.
- 4. Reach in through the left dummy switch hole and push the headlight switch out from behind. Disconnect the electrical connector by pulling straight off. Reach in through the right lower holes to push out the emergency brake light. Disconnect the electrical connector by pressing in the release tab on the left and pulling straight off. Reach in through the same holes to push out the hazard and defrost switches from behind. Disconnect the electrical connectors by pulling straight off.
- 5. Using a Phillips head screwdriver, remove the 8 screws holding the upper dash trim in place. There are 3 screws located behind the HVAC trim plate. 2 screws are located in front of the instrument cluster. 1 screw is located in the top of the radio slot, another screw is located in the bottom left dummy hole on the right side of the dash trim, and finally 1 screw is located in the empty headlight switch hole.
- 6. With all screws removed, pull the upper dash trim off. Install the triple gauge panel. It will only go in one way. The panel is pushed in completely if the back contours are sitting evenly with the back of the upper dash trim panel.
- 7. Slide your center gauge in place and fit the backplate. The backplate will only install one way. It is notched to clear the screw hole tab located off-center in the radio slot. With the backplate sitting flat, install your gauge mounting bracket and tighten down**. The two panels should now be squeezed together, locking the trim panel in place. Install your other two gauges. Check the rotation of the three gauges and adjust if needed.
- 8. Connect all wires and tubing to your gauges and sit the dash trim in place. Test all your wiring and tubing connections before re-installing the dash trim. Be sure to check your lighting!
- 9. Once you're sure everything is working, re-install the upper dash trim and 7 of the mounting screws. The mounting screw located in the center of the radio slot cannot be re-installed. Don't worry, the clamping action of the gauge panel provides enough rigidity to make up for the missing screw.
- 10. Re-install the HVAC trim plate, the switches and emergency brake light making sure to re-connect the electrical connectors before snapping back into place. Re-install all the dummy switches.

Go drive and enjoy your new gauges!

^{**} Because the triple gauge panel and backplate are quite thick, the gauge mounting brackets will most likely need to be shortened. How short will depend on gauge brand. Generally the brackets will need to be shortened ½". Additionally, VDO spin-lock mounts cannot be used in the center position of this gauge panel.