

MK3 GOLF/JETTA ILLUMINATED GAUGE FACES INSTALLATION

With the cluster has been removed from the car the front cover needs to be separated by removing the 8 torx screws from the back side of the cluster. Once all of the screws have been removed the front bezel can be removed to access the gauge faces and needles. If you plan to reuse your original gauge faces we suggest covering them with blue painters tape prior to removal. This will help save them from any damage or finger prints during the process.

To install the new gauge faces the needles need to be removed. This process needs to be done carefully in order not to damage the needles or gauges. A fork can be used to remove the speedometer and tachometer needles. Use the fork to pry up slowly on the needles until they come off. The temp and fuel needles can be removed by hand since they require less force for removal.

The speedometer and tachometer faces can be removed by prying them free. The plastic retaining tabs may break during removal. This will not be an issue with installing the new illuminated faces. The temp and fuel gauge faces do not need to be removed.

Installation of the illuminated gauge faces is simple. Double sided tape is already installed on the back side of the gauge faces. Peel the film from the tape and place the gauge faces onto the gauge.

Once all of the gauges faces are installed route the wires with care within the inside of the cluster making sure they won't get pinched during assembly of the cluster. Electrical tape or zip ties can be used to secure the wire leads together and keep things neat. A hole will need to be drilled in the rear housing of the cluster. Carefully choose a good location and make sure when the cluster is installed back into the car the wires won't be exiting the cluster where they will be obstructed or inhibit mounting of the cluster.

After the wire leads are routed out of the cluster it can be reassembled in the reverse order in which it was taken apart. The power supply will need to be wired into the car. The gauge faces should be wired to turn on with the dash lights. The red power wire can be tapped at the headlight switch on the gray/blue wire. The black ground wire can be tapped into the brown wire. Mount the power supply in a secure location inside of the dashboard using double sided tape or Velcro. Test the gauge faces and make sure they dim with the factory dimmer switch. If everything functions properly reinstall the cluster into the car.

Thank you for your business!