

Assembly Instructions *89-96 XJ Face Kit*

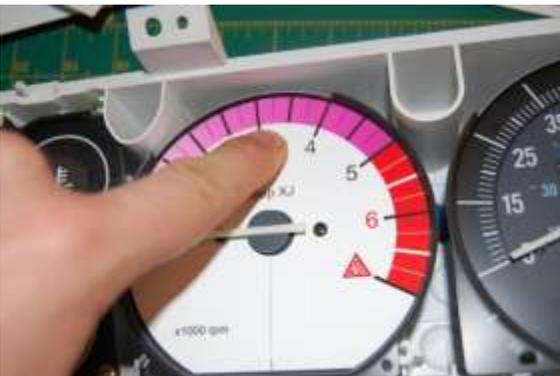
Thank you for your purchase of the 89-96 XJ face kit. Once installed, your XJ dash will have a great new look with the extra function of high visibility day and night.

In order to maintain a quality look, please remember to work in a clean area. The material the faces are made of is tough and tear resistant, but can crease and get dirty very easy during install. We advise the wearing of rubber or nylon gloves to protect the look of the face kit during install. Work slowly, installing one at a time, and removing the small screws one at a time. Don't force these screws, they are small and you may not have the correct screwdriver to remove them. We have found that a standard jewelers kit will work in a pinch, but higher quality driver of a correct size will provide the best result.

1. Begin by disconnecting your battery for safety. Then proceed to your gauge cluster from the vehicle. You will have to remove both the steering column plastic and the face of the dash to get to it. The steering plastic is held on by a mix of Torx and Phillips screws, and the dash is held in place by friction clips and screws, 2 in the gauge area, and several pointing upward above the lower controls such as the headlight switch. 6 Phillips screws hold the cluster in place. Behind the gauge cluster, there are 2 connections, one for your warning lights and one for the cluster. Push the release clips and that should release the wire connections, taking care not to force anything. This is best done on warmer days o keep from breaking cold brittle plastic. *(Tip: clean the connections and connectors with contact cleaner and apply dielectric grease to protect them)*
2. Remove the rubber button on the end of your trip meter reset. It should pull off with a slight twisting motion.
3. Remove the clear plastic via the 4 screws that hold it on, clean with a soft cloth and plastic safe cleaner, and set aside.
4. Remove the gray plastic bezel. Clean this as well, and set aside *(Tip: take the time to customize your cluster even further by painting the face. You can very carefully remove or mask the high beam and turn signal lenses and hit this with a quality plastic adhering paint. We also suggest that you also paint the rear a bright white, as to bounce more light towards your gauges.)*



5. Choose your first gauge. You may find that the gauges are dusty... clean with a dry soft cloth and an air-duster. Remove the 2 screws (some may also have washers) and set these aside. We recommend one of the smaller gauges first, as the larger ones have an extra step and obstructions.



6. Slide the face, slit first, under the needle, making room on the larger gauges for the needle rest pins. Take time and do not force anything. We find that turning the needle (gently) towards the bottom of the gauge will allow you to apply one side, and then by turning the needle back to position it will move the gauge face into position. If you are installing the large faces, you will have the extra step of removing the adhesive dot liner on the rear face. These are removable and non-marking, they assist with keeping the larger faces from moving when traversing bumpy terrain. One other place of special interest is the low gas warning light. We have found these can shrink a bit or even crack, as they are an LED surrounded by rubber. You may need to do some adjustment with a needle or sharp clean pick to get the face to sit correct around or under the rubber. Take time and care to not scratch the face or the gauge.

7. Once applied, line up with the screw holes, start screws, and before tightening, make sure the face and the metal gauge plate are lined up correctly. If they are, carefully tighten. We take time to slowly tighten each one in increments between the 2, so as not to wrinkle the face. If installing the larger ones, you should also be pressing down the removable adhesives dot. Just a touch will keep it in place. If you have removed them, you can use any sort of light contact adhesive, however we cannot offer that it will come back off later if you wish to change back. A little goes a long way.

Reassemble following the reverse, install, and enjoy! (*Tip: this is a great time to check your bulbs, or switch to an alternate lighting scheme. We have found that the less expensive LED options do not work as well as the standard bulbs and covers, we suggest you research before you install*)

(disclaimer: These are not claimed to be calibrated or correct speedometer issues stemming from drive-line / tire changes. See laws in your state regarding use, suggested for off-road use only 2012 Azzy's Customs, All Rights Reserved. Jeep is a registered trademark of Chrysler Corporation; we make no claim to it, only admiration and parody)

Special note.... We know that the pictures show a Tach being installed on a gas gauge. Make sure you have the right ones on the right gauge!