General Installation Notes:
Please read these instructions completely before beginning the installation. If you have any questions please call.
Before beginning the installation, disconnect the negative battery cable and use wheel chocks to block the vehicle's wheels.
Make sure the engine, transmission, body and frame are properly grounded. We recommend using anti-seize lubricant on all aluminum threads.

Refer to Fig. 1 for the component names.

Step 1: Trace the back side of the dash insert onto a piece of cardboard or stiff paper, to use as a template. Use a sharp knife or scissors to cut out the template, carefully staying to the inside of the line you traced.

Step 2: Place the template on to the dashboard, making sure that the template is level and is positioned exactly where you want it. Tape the template into place, and trace around the template.

Step 3: The best way to cut the opening in the dashboard will depend on what material the dashboard is made of. One way is to drill a hole in each corner, and use an appropriate tool to carefully cut from hole to hole. Make sure you cut INSIDE the line you traced!
Remove any burrs from the edge of the new opening that may prevent the dash insert from seating completely against the dashboard. Test fit the dash insert into the dashboard, and trim the opening as needed.

Step 4: Depending on your situation, it may be easier to install the dash insert before you install the gauges. If that is the case, skip to Step 7. However, it is likely that it will be easier to install the gauges into the dash insert first, while you still have easy access to the back side of the dash insert.
If that is the case, remove the protective masking from the gauge inlay and the switch inlay. Note that both of the inlays have a top edge and a bottom edge. Make sure they are oriented correctly. Place the gauge inlay and the switch inlay into position in the dash insert.

Step 5: Mount the gauges and switches into the dash insert, using the retaining nuts, clips, clamps or brackets that were provided with your gauges and switches.

Step 6: Take the assembled dash insert to the vehicle, and make all of your gauge and switch connections.

Step 7: Position the dash insert into the dash opening. Loosely install a retainer clip into each corner of the dash insert, using the 1/4"-20 x 3/8" button head bolts and lock washers. Fig. 2

Step 8: Install the other two retaining clips in your choice of the remaining threaded holes in the top and bottom of the dash insert.
Once all six retainer clips are installed, tighten the button head bolts in a crisscross pattern using a 5/32" Allen wrench.
If you elected to install the insert into the dash before installing the gauges, go back to Step 4.