

Detroit Speed
Dash Insert
1969 Camaro
P/N: 010401VDS

The Detroit Speed 1969 Camaro dash insert is a bolt-in upgrade for the 1969 Camaro and is designed to accept the stock dash pad and use original fasteners. Unlike plastic imitations, our dash insert is manufactured from 18-gauge steel and Made in the USA.



A standard gauge layout template for the top panel has been included with the instructions. This will allow you to cut out gauges with up to two 5" diameter gauges and four 2-1/16" diameter gauges if desired. In addition to the gauge cutouts, the template includes a cutout for a Vintage Air Gen IV 3-Knob controller and Vintage Air black vent. There are also three 5/32" holes for LED's that can be used for high beams and turn signals.

There are two other templates included for the bottom left and right hand side of the dash insert. The bottom left template can be used to locate a stock headlight switch as well as a Detroit Speed wiper switch cutout. The bottom right template includes a cutout for a single DIN radio.

Gauge Cutout Instructions:

- 1. Cut out the gauge layout template and place it up against the top edge of the top panel of the dash. Use a snap punch to transfer all center points to the steel dash insert for the gauges and the LED holes. Drill out the LED locations using a 5/32" drill. Open the six gauge locations to the correct size of your gauges. **NOTE**: Detroit Speed offers a six gauge set (Figure 3).
- 2. Snap punch the Vintage Air vent cutout in all four corners and drill a 3/8" hole through the dash insert at all center locations. Use a cut-off wheel or reciprocating saw to cut out the rectangular shape.

- 3. Snap punch the two center locations of the slot for the Vintage Air controller cutout. Use a small hole saw or rotor broach to match the slot in the template and connect the two holes with tangent cuts using a cut-off wheel or saw.
- 4. Cut out the stock headlight/Detroit Speed wiper switch template and place it against the left upper corner on the bottom left panel of the steel dash insert. Snap punch all 5 center points onto the dash insert.
- 5. For the headlight switch, drill a 7/16" hole and two 3/32" holes through the dash insert. Use a cut-off wheel or saw to make the sharp corners as shown in the template.
- 6. For the Detroit Speed wiper switch, drill a 3/8" hole for the switch and a 5/32" hole for the anti-rotation tab on the switch.
- 7. Cut out the single DIN radio template and place it against the right upper corner on the bottom right panel of the steel dash insert. Snap punch the radio cutout in all four corners and drill a 3/8" hole through the dash insert at all center locations. Use a cut-off wheel or reciprocating saw to cut out the rectangular shape.

The included cutouts used in the provided template can be shown in the Detroit Speed dash insert shown below (Figure 1).



Figure 1 - Standard Gauge Layout

Two examples are shown as possible custom gauge layouts for the DSE dash inserts (Figure 2).





Figure 2 - Custom Gauge Layout

DSE-F501-6 (Rev 02/04/22)

The Vintage Air controller, vent (P/N: 49056-VUL) as well as the Detroit Speed Selecta-Speed wiper kits (P/N: 121401) are all available through DSE.

Detroit Speed also offers a six gauge set by Classic Instruments for your steel dash insert (P/N: 120401 or 120402) available through DSE (Figure 3).



Figure 3 - Detroit Speed Gauges

A rust inhibitor coating has been applied to the surface. Use any appropriate cleaner, such as lacquer thinner, to remove the coating before paint or installation.

If you have any questions before or during the installation of this product, please contact Detroit Speed at tech@detroitspeed.com or 704.662.3272

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