

REFER TO SHEETS 3 AND 4 FOR CONNECTING TO STOCK FACTORY CONSOLE GAUGES.
IF YOU ARE USING AFTERMARKET GAUGES, USE THE AFTERMARKET GAUGE CONNECTION TERMINALS (SEE 500663 BAG H).



1967 FACTORY CONSOLE GAUGE PACKAGE

For safety purposes, American Autowire does not support or encourage the use of a factory ammeter in an after-market application. A voltmeter is a much safer choice to monitor the charging system in a car equipped with a higher amperage alternator. American Auto manufactures factory type replacement voltmeters that are direct replacements for the stock ammeters for both the 1968-69 Camaro (500121) and the 1969-72 Nova (500122) console gauge packages. Contact our Sales Group or your favorite retailer today to purchase one of these gauges to complete your project.



1968-69 Camaro 1969-72 Nova FACTORY CONSOLE GAUGE PACKAGE



**American
Autowire**

www.americanautowire.com 856-933-0801



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CONNECTOR A

ORANGE 12v Ignition

Connect this wire to the courtesy lamp in the rear of the console (either location).
 Connect the shorter bare end wire to the console clock (if factory equipped).

WHITE Courtesy Ground

Note: If a console clock is not being used, this wire must be terminated and taped back against the harness to prevent and short to ground.
 Connect this wire to the courtesy lamp in the rear of the console (either location).

If you are using a console shift manual transmission, without gauges on the console, then only the orange and white wires will be used. All other applications, continue to the next wire.

CONNECTOR P

BLACK Ground

Route this wire to the console gauge plates and cut to length. Double this wire with the cut off portion, install terminal D.
 Connect the ring terminal to the gauge plate, as shown on sheet 3 for 1967 console gauges and sheet 4 for 1968-69 console gauges.
 For 1967 console gauges, connect the remaining black wire to the floor under the console using terminal as shown on sheet3.
 For the 1968-69 console gauges, there are two gauge mounting plates that are mounted in a plastic tray. Both of these plates need to be grounded.
 In the stock configuration the second plate ground was on the inside of the tray connecting the two plates with a small ground jumper wire.
 If this wire is not on your gauge plates, you will need to create an additional ground wire to the second plate as shown on sheet 4. Then the remaining black wire is attached to the floor under the console using terminal Das shown on sheet 4.
 Using the butt splice connectors C, route the wires to each lamp location as shown on sheet 2. Install lamps socket G and rivets J and plug into the lamp holes on the gauge plates.

Note: If you have an automatic transmission, you will need to install the shift indicator lamps, as shown on sheet 2, using terminals F, J, springs H, and lamp sockets E.

LOOSE WIRES

PINK 12V Ignition

Plug this wire into connector B, maintaining color continuity with the mating connector on the dash harness.

Route the other end to the temperature gauge, and cut to length. Double this wire with the cut off portion, and install terminal B. Route the remaining end to the fuel gauge, install terminal B, and plug into the fuel gauge

TAN Fuel Sender

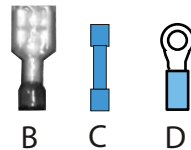
in the location shown on sheet 2. (if using an electric oil pressure gauge, then double this wire and route to the oil gauge also)
 Plug this wire into connector B. Route this wire to the fuel gauge and cut to length. Install terminal B and connect to fuel gauge, as shown on sheet 2.

DK BLUE Oil Pressure Sender

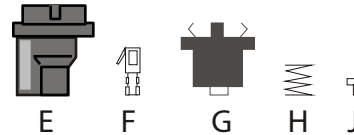
This wire is only used on an electric oil pressure gauge (not used on a factory mechanical pressure gauge).

DK GREEN Temperature Sender

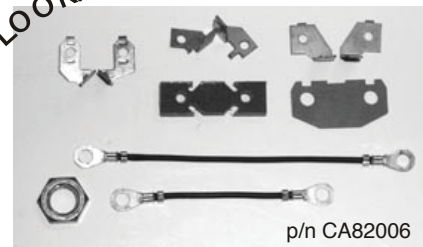
Plug this wire into connector B. Route this wire to the temperature gauge and cut to length. Install terminal B and connect to the sender (-) terminal.



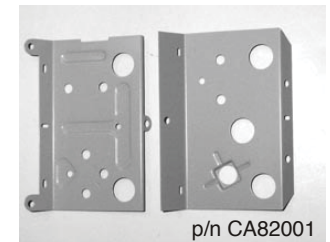
A, B & C are part of gauge terminal kit 92965220 found in bag H



Look!



p/n CA82006

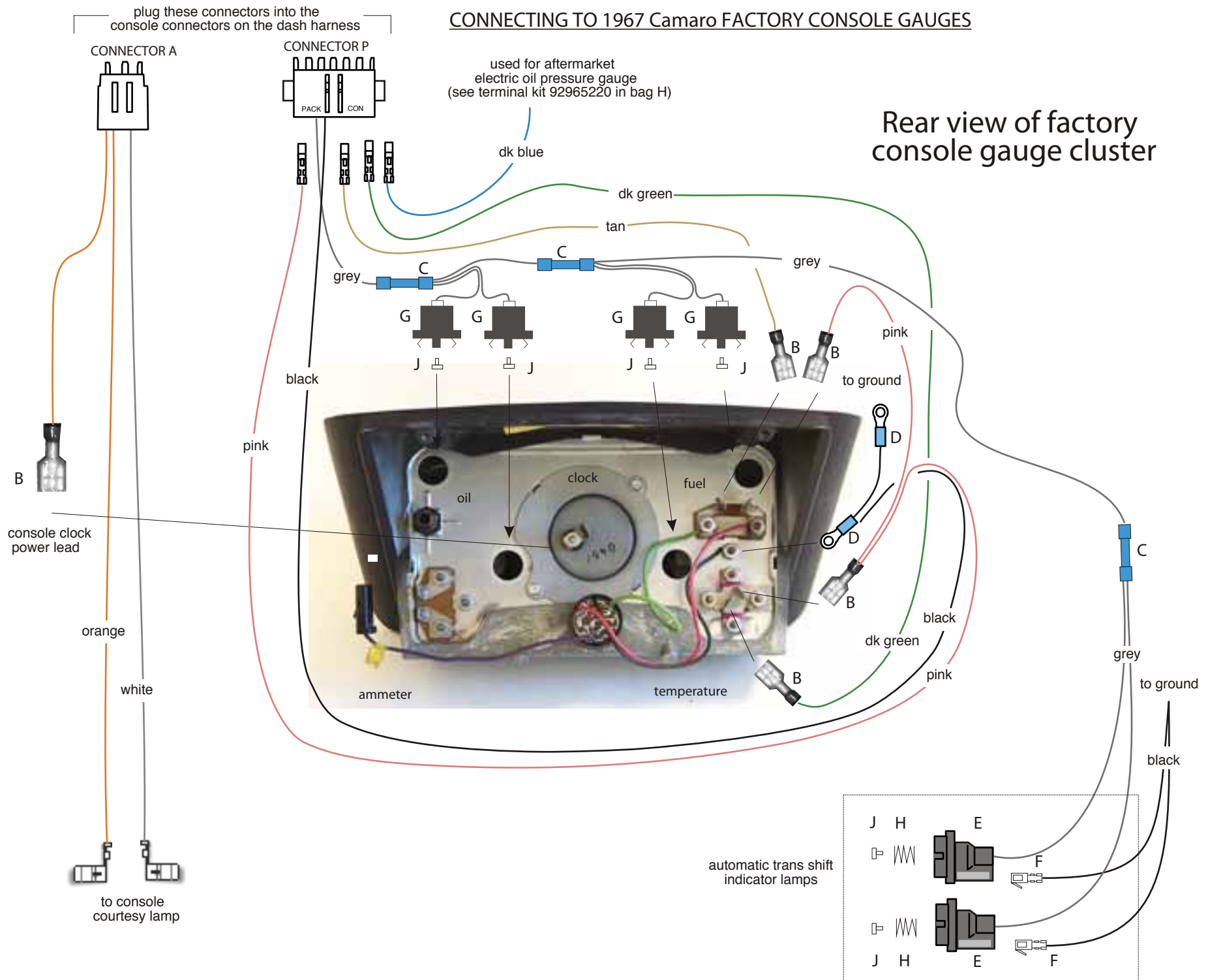


p/n CA82001

American Autowire manufactures OEM gauge terminals and OEM gauge plates for the 1968 & 1969 Camaros!

Classic Update Series

CONNECTING TO 1967 Camaro FACTORY CONSOLE GAUGES



Rear view of factory console gauge cluster

Classic Update Series

