Classic Update Series

REFER TO SHEET 2 FOR CONNECTING TO A STOCK INSTRUMENT CLUSTER. IF USING A FACTORY DASH CIRCUIT BOARD, BE SURE TO INSTALL THE WIRES AS SHOWN FOR WITH OR WITHOUT, FACTORY GAUGES.

NOTE: If you are using console gauges, connections for the console are included in 500664 kit (bag K) After market gauge connections are included in this kit (92965220)

CONNECTOR F- Plug this connector into the mating connector on the dash harness (bag G) and connect wires as follows:

DK BLUE Right Turn Lamp

LT BLUE Left Turn Lamp

LT GREEN Hi Beam Indicator Lamp

DK GREEN Temperature Sender DK BLUE Oil Pressure Sender

TAN Fuel Sender

TAN (no printing) Brake Lamp

Route this wire to the circuit board and cut to length. Install terminal C, and plug into connector D in the location shown on sheet 2, 3, 4, or 5.

Route this wire to the circuit board and cut to length. Install terminal C, and plug into connector D in the location shown on sheet 2, 3, 4, or 5. Route this wire to the high beam light socket location at the top of the instrument cluster, and cut to length.

Install lamp socket B, and rivet A. Install this into the hi beam hole on the instrument cluster Route this wire to the circuit board and cut to length. Install terminal C, and plug into connector D in the

location shown on sheet 2, 3, 4, or 5.

Route this wire to the circuit board and cut to length. Install terminal C, and plug into connector D in the location shown on sheet 2, 3, 4, or 5. (Note: Valid only on an original warning light cluster.)

Route this wire to the circuit board and cut to length. Install terminal C, and plug into connector D in the

location shown on sheet 2, 3, 4, or 5.

Route this wire to the circuit board and cut to length. Install terminal C, and plug into connector D in the location shown on sheet 2, 3, 4, or 5,

CONNECTOR G

ORANGE

BROWN

BROWN

PINK 12v Ignition

GREY Instrument Lamps

BLACK Ground (Camaro)

Clock Feed

Alternator

Park Lamp

Route this wire to the circuit board and cut to length. Install terminal C, and plug into connector D in the location shown on sheet 2, 3, 4, or 5.

Route this wire to the circuit board and cut to length. Install terminal C, and plug into connector D in the

location shown on sheet 2, 3, 4, or 5.

Route this wire to the instrument cluster and cut to length. Install ring terminal E and attach to the cluster's metal housing. This will ground the housing

(Nova)

Route this wire to the instrument cluster and cut to length. Install terminal F, plug into connector G and install onto cluster ground. This will ground the cluster.

LOOSE WIRES WHITE Tachometer

<u>Used ONLY with a tachometer.</u> Plug this wire into connector F, maintaining color continuity with the white "TACH" wire on the mating dash connector. If using a factory Tick-Tock Tach, plug this wire into the clock location on the tach, and attach the other end

to the mating connector on the dash harness. Used with a stock generator lamp. Route this wire to the circuit board and cut to length. Install terminal C,

and plug into connector F in the location shown on sheet 2, 3, 4, or 5.

<u>Used ONLY with Dakota Digital dash panels.</u> Plug this wire into connector G, maintaining color continuity with the brown "PARK LAMP" wire on the mating dash connector. Connect the other end to the gauge manufacturer's panel - DIM location. This will dim the panel lights when headlights are turned on.

<u>Used ONLY with an electronic speedometer.</u> This wire will plug into connector G, maintaining color continuity

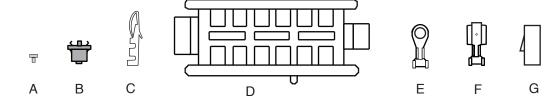
with the purple wire on the mating dash connector. Connect the other end to the speedometer 'sender' terminal

following the manufacturer's instructions.

Used ONLY with an electronic speedometer. This wire will plug into connector G, maintaining color continuity with the yellow wire on the mating dash connector. Connect the other end to a good chassis ground, following the manufacturer's instructions.

PURPLE VSS Signal lead

YELLOW VSS Signal ground







USE THIS SHEET TO CONNECT TO AN ORIGINAL 1967 CAMARO FACTORY INSTRUMENT CLUSTER WITH A CIRCUIT BOARD CONNECTION NOTE: This kit will not support the use of a factory installed ammeter CIRCUIT BOARD CONNECTOR CIRCUIT BOARD CONNECTOR

WITH CONSOLE GAUGES

WITHOUT CONSOLE GAUGES

white (coil tach) grey (instr lamps) dk green (water temp) grey (instr lamps) tan (fuel) 3 2 6 5 3 2 6 4 D D Classic Update Series pink (12V ignition) 7 8 10 12 /8 9 10 12 dk blue pink (12V ignition) (right turn) dk blue (right turn) dk blue (oil pressure) brown (alternator) It blue (left turn) tan (no printing- brake) It blue (left turn) tan (no printing- brake) C to hi beam lamp hole on panel white (tach) black dk green C brown (ground) (temp) (alternator) dk blue (oil) It blue (LH turn) tan (fuel) tan no printing It green (brake It) (hi beam) grey (instr lamp) pink (12v ign) G merican nnnnndash harness connectors (bag G)

USE THIS SHEET TO CONNECT TO AN ORIGINAL 1968 CAMARO FACTORY INSTRUMENT CLUSTER WITH A CIRCUIT BOARD CONNECTION

CIRCUIT BOARD CONNECTOR
WITH CONSOLE GAUGES

NOTE: This kit will not support the use of a factory installed ammeter

CIRCUIT BOARD CONNECTOR

WITHOUT CONSOLE GAUGES

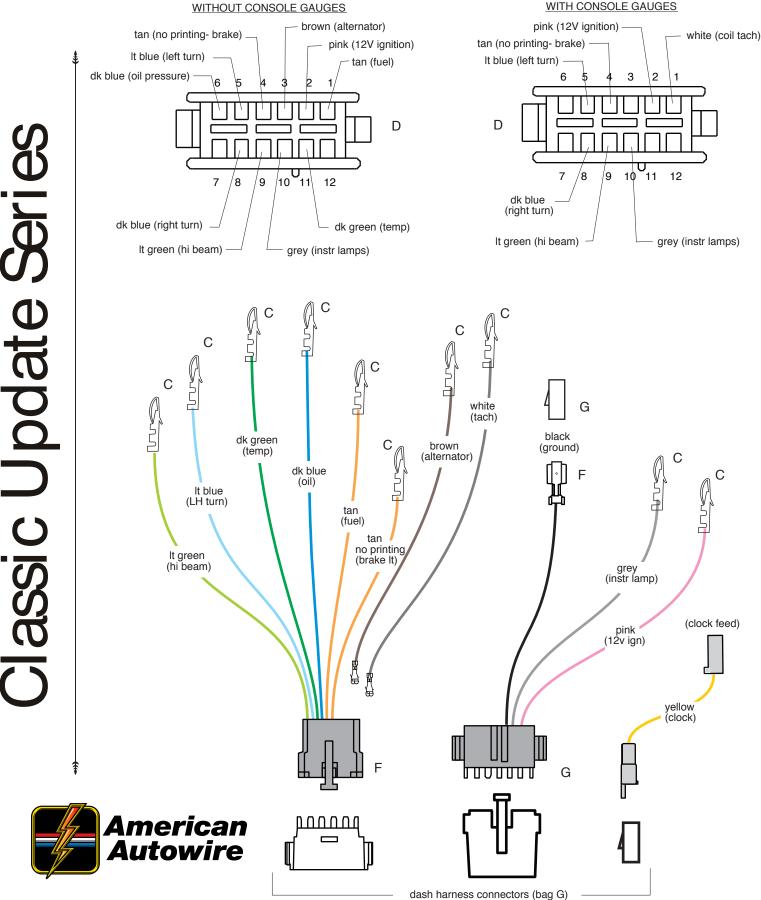
white (coil tach) grey (instr lamps) grey (instr lamps) dk green (water temp) tan (fuel) 5 3 2 6 6 5 3 2 D D Classic Update Series 10 11 7 9 10 12 pink (12V ignition) 8 9 12 dk blue pink (12V ignition) dk blue (right turn) (right turn) dk blue (oil pressure) brown (alternator) It blue (left turn) tan (no printing- brake) It blue (left turn) tan (no printing- brake) C to hi beam lamp hole on panel white (tach) В black dk green С brown (ground) (temp) С (alternator) dk blue Ε (oil) It blue (LH turn) tan (fuel) tan no printing It green (brake It) (hi beam) grey (instr lamp) to a factory tick-tock tach (clock feed) pink (12v ign) vellow (clock) G **American** $\mathsf{n}\mathsf{n}\mathsf{n}\mathsf{n}\mathsf{n}\mathsf{n}\mathsf{n}\mathsf{n}\mathsf{n}$ dash harness connectors (bag G) 92965909 instruction rev 6.0 3/14/2013 page 3 500663

USE THIS SHEET TO CONNECT TO AN ORIGINAL 1968 and 1969-72 NOVA FACTORY INSTRUMENT CLUSTER WITH A CIRCUIT BOARD CONNECTION

CIRCUIT BOARD CONNECTOR

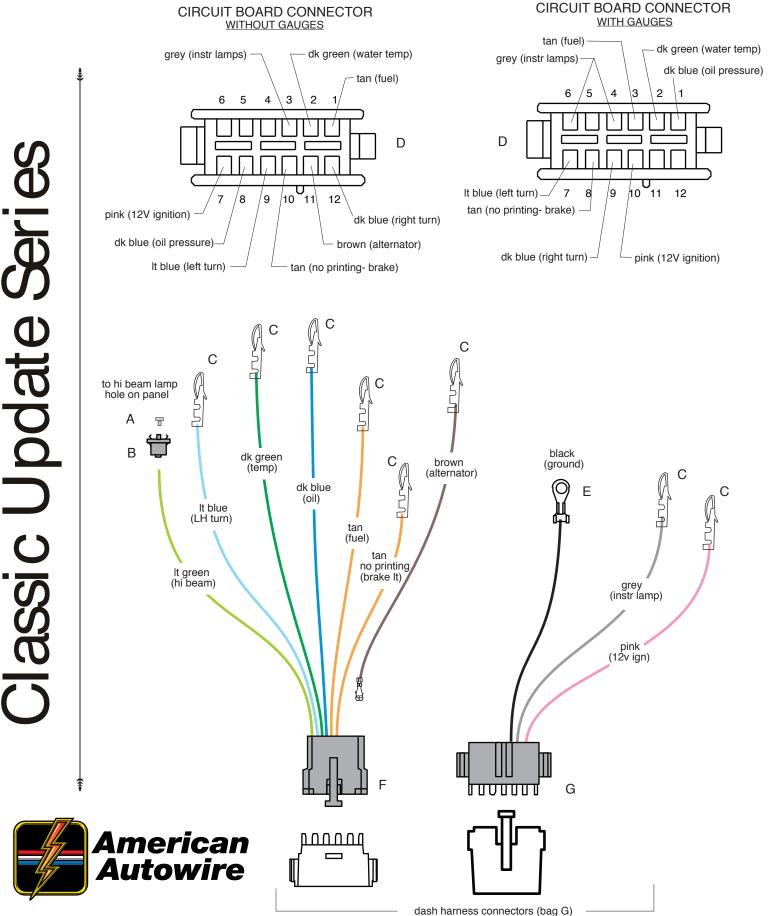
NOTE: This kit will not support the use of a factory installed ammeter

CIRCUIT BOARD CONNECTOR



USE THIS SHEET TO CONNECT TO AN ORIGINAL 1967-68 FIREBIRD FACTORY INSTRUMENT CLUSTER WITH A CIRCUIT BOARD CONNECTION

NOTE: This kit will not support the use of a factory installed ammeter



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