

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 WARNING LIGHTS OR FACTORY GAUGES.

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

Wire Color	Function	Stock circuit board connection
DK BLUE	Right Turn Lamp	Route this wire to the circuit board and cut to length. Install terminal A, and plug into connector B in the location shown on sheet 2.
LT BLUE	Left Turn Lamp	Route this wire to the circuit board and cut to length. Install terminal A, and plug into connector B in the location shown on sheet 2.
LT GREEN	Hi Beam Lamp	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.
DK GREEN	Temperature Sender	Route this wire to the circuit board and cut to length. Install terminal A, and plug into connector B in the location shown on sheet 2.
DK BLUE	Oil Pressure Sender	Route this wire to the circuit board and cut to length. Install terminal A, and plug into connector B in the location shown on sheet 2. (Note: Valid only on an original warning light cluster.)
TAN	Fuel Sender	Route this wire to the circuit board and cut to length. Install terminal A, and plug into connector B in the location shown on sheet 2.
TAN	Brake Lamp	Route this wire to the circuit board and cut to length. Install terminal A, and plug into connector B in the location shown on sheet 2.

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

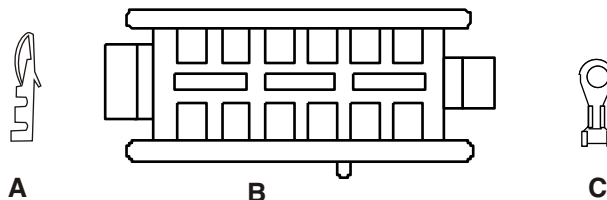
Wire Color	Function	Stock circuit board connection
PINK	12v Ignition	Route this wire to the circuit board and cut to length. Install terminal A, and plug into connector B in the location shown on sheet 2.
GREY	Instrument Lamps	Route this wire to the circuit board and cut to length. Install terminal A, and plug into connector B in the location shown on sheet 2.
BLACK	Ground	Route this wire to the circuit board and cut to length. Install terminal A and plug into connector B in the location shown on sheet 2.

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

Wire Color	Function	Stock circuit board connection
PURPLE	VSS signal	Not used in stock configuration. <u>Used ONLY with an electronic speedometer.</u> This wire will plug into connector H, 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.
YELLOW	VSS ground	Not used in stock configuration. <u>Used ONLY with an electronic speedometer.</u> This wire will plug into connector H, maintaining color continuity with the yellow wire on the mating dash connector. Connect the other end to a good chassis ground using terminal C, following the manufacturer's instructions.

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.
BROWN	Alternator	Used with a stock alternator 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.
BROWN	Park Lamp	<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.



**American
Autowire**

Classic Update Series
1970-73 Camaro

bag
H

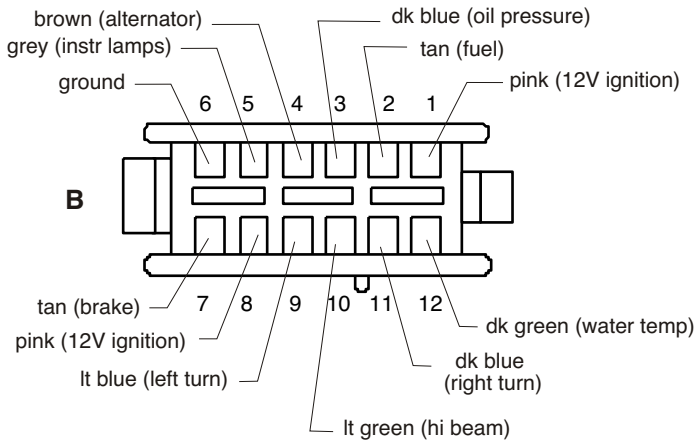
INSTRUMENT
CLUSTER

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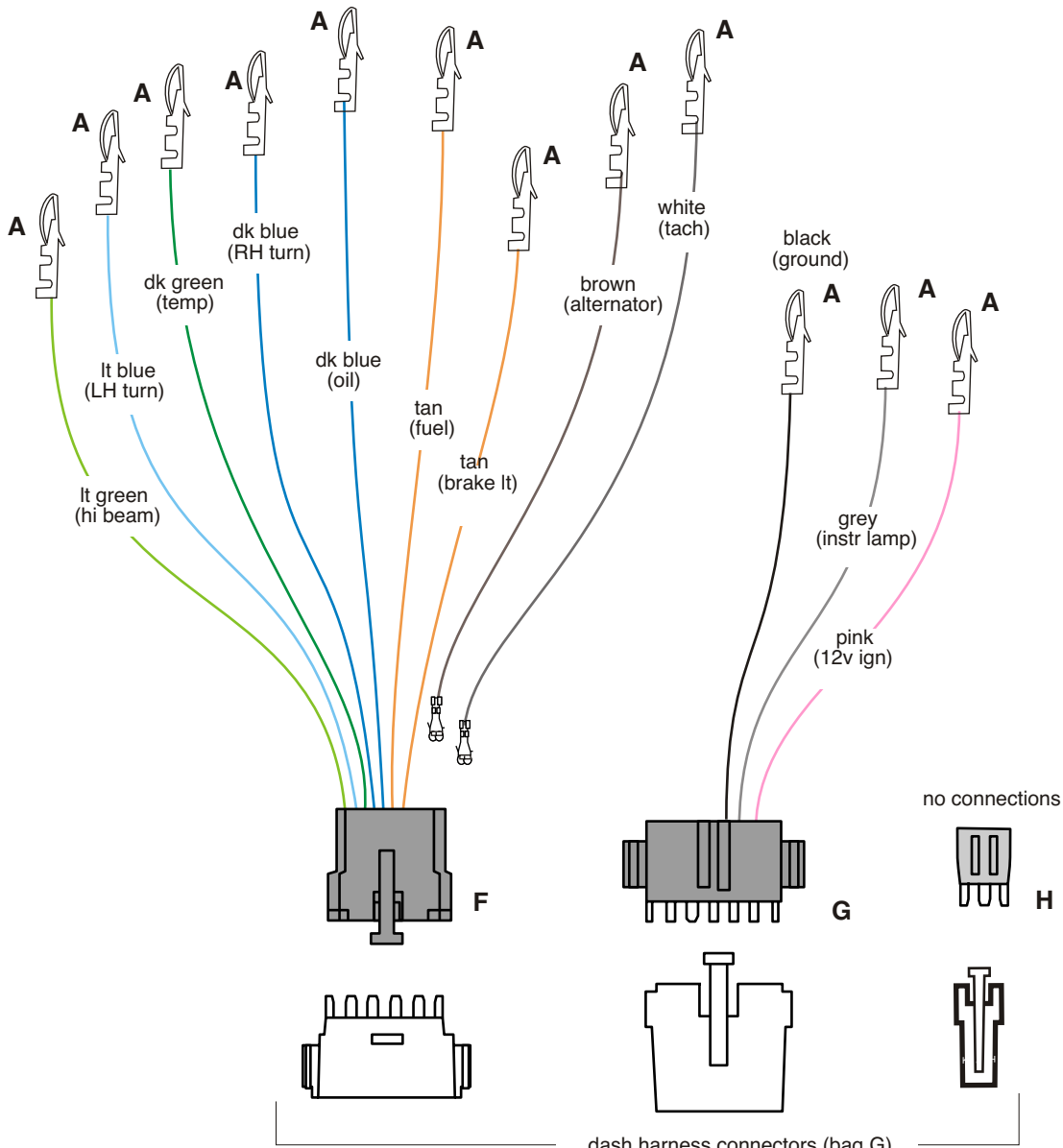
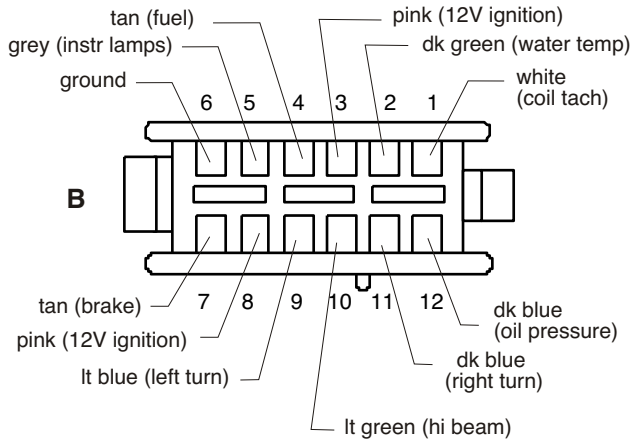
**USE THIS SHEET TO CONNECT TO AN ORIGINAL 1970-73 CAMARO
FACTORY INSTRUMENT CLUSTER WITH A CIRCUIT BOARD CONNECTION**

Classic Update Series

**CIRCUIT BOARD CONNECTOR
WITH WARNING LIGHTS**



**CIRCUIT BOARD CONNECTOR
WITH GAUGES**



dash harness connectors (bag G)