

Classic Update Series

REFER TO SHEETS 3 - 10 FOR CONNECTING TO A STOCK INSTRUMENT CLUSTER. IF USING A FACTORY DASH WITH A PRINTED CIRCUIT BOARD, BE SURE TO INSTALL THE WIRES AS SHOWN FOR WITH WARNING LAMPS OR WITH FACTORY GAUGES. IF USING AFTERMARKET GAUGES REFER TO SHEETS 11&12.

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

PINK	12v Ignition	Route this wire to the circuit board, cut to length, install terminal C, and plug into connector D in the location shown on sheets 3 - 10. This wire may need to be doubled in terminal K multiple times depending on the application. If using a factory tach, route cut off portion to tach, cut to length, double with cutoff portion, install terminal A, and plug into connector E as shown on sheets 3 - 10.
BLACK	Ground	Route this wire to the circuit board and cut to length, install terminal C or K, and plug into connector D in the location shown on sheets 3 - 10. This wire may need to be doubled in terminal K multiple times depending on the application. If using a factory tach, route to tach cut to length, double with cutoff portion, install terminal A, and plug into connector E as shown on sheets 2, 4, 6, 8.
DK GREEN	Temperature Sender	Route this wire to the circuit board and cut to length, install terminal C, and plug into connector D in the location shown on sheets 3 - 10.
TAN	Fuel Sender	Route this wire to the circuit board and cut to length, install terminal C or K, and plug into connector D in the location shown on sheets 3 - 10. This wire may need to be doubled in terminal C depending on the application.

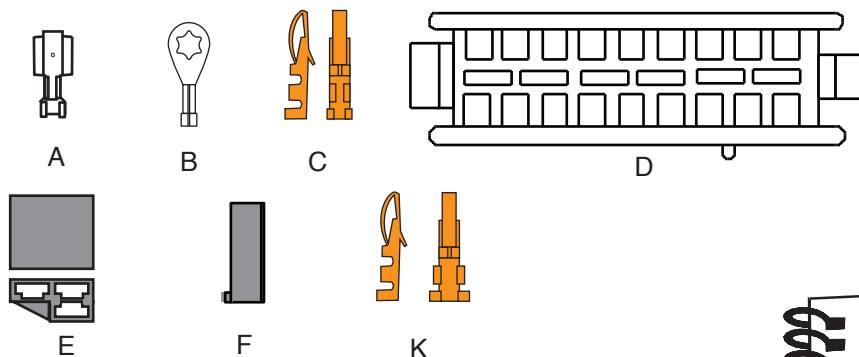
CONNECTOR H- Plug this connector into the mating connector on the dash harness (bag G) and connect wires as follows:

DK BLUE	Right Turn 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 sheets 3 - 10.
LT BLUE	Left Turn 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 sheets 3 - 10.
LT GREEN	Hi Beam Indicator 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 sheets 3 - 10.
GREY	Instrument Lamps	Route this wire to the circuit board and cut to length, install terminal C, and plug into connector D in the location shown on sheets 3 - 10.
TAN (no printing)	Brake Lamp	Route this wire to the circuit board and cut to length, install terminal C or K, and plug into connector D in the location shown on sheets 3 - 10. This wire may need to be doubled in terminal K depending on application.

LOOSE WIRES - Plug these wires into connector G where designated on sheets 3 - 10:

WHITE	Tachometer	<u>Used ONLY with a tachometer.</u> Plug this wire into connector G, maintaining color continuity with the white "TACH" wire on the mating dash connector. Route this wire to the tach, cut to length, install terminal A, and plug into connector E in the location shown on sheets 3 - 10.
BROWN	Alternator	Plug this wire into connector G, maintaining color continuity with the brown alternator wire on the mating dash connector. Route this wire to the circuit board and cut to length, install terminal C, and plug into connector D in the location shown on sheets 3 - 10. (Used with a stock warning light cluster only)
DK BLUE	Oil Pressure Sender	Plug this wire into connector G, maintaining color continuity with the dk blue oil pressure wire on the mating dash connector. Route this wire to the circuit board and cut to length, install terminal C, and plug into connector D in the location shown on sheets 3 - 10. (Used with a stock warning light cluster only)
YELLOW	Clock	Plug this wire into connector G, maintaining color continuity with the yellow clock wire on the mating dash connector. Route this wire to the clock and cut to length, install terminal A, and plug into connector J in the location shown on sheets 3 - 10.
BLACK	Clock Ground	This wire is already installed in connector J, route this wire to a chassis ground or factory clock ground and cut to length, install either terminal A or B depending on application and install connector F in applications where terminal A is used, see sheets 3 - 10 for specifics.

(SEE PAGE 12 FOR DETAILED DESCRIPTION OF ELECTRIC SPEEDOMETER CONNECTIONS) CONNECTOR K - Electric Speedometer Connection



www.americanautowire.com 856-933-0801

Classic Update Series

1973-82 Chevy
and GMC Truck

bag
H

INSTRUMENT
CLUSTER KIT

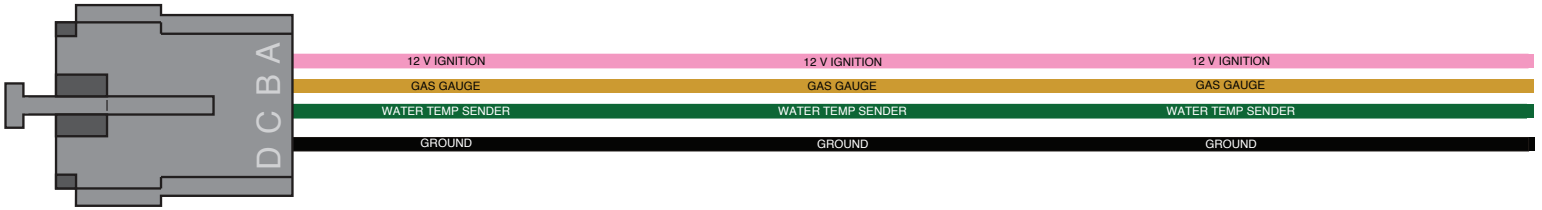
510356

92970206 instruction rev 3.0 08/12/2024

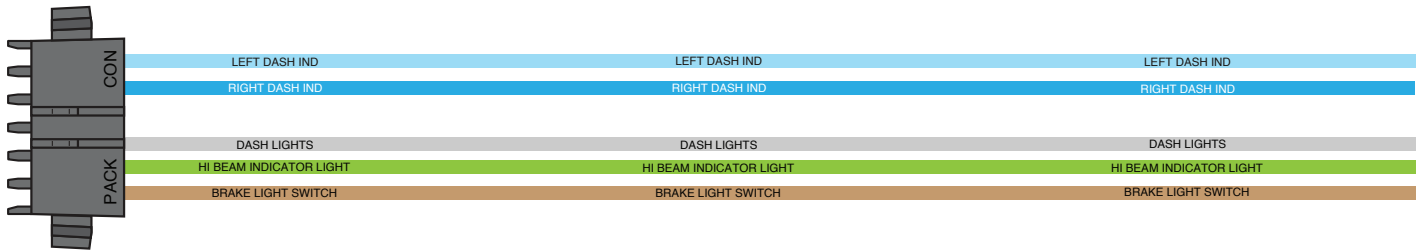
Classic Update Series

The following preassembled pigtails will be used for connection to your factory or aftermarket gauges:

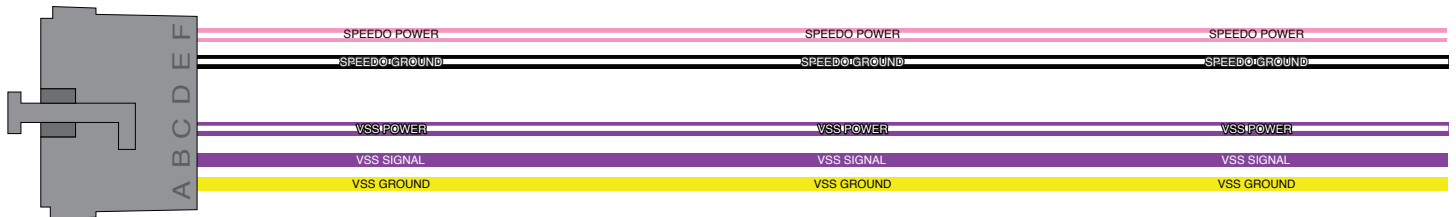
G - This pigtail is used with factory or aftermarket gauges.



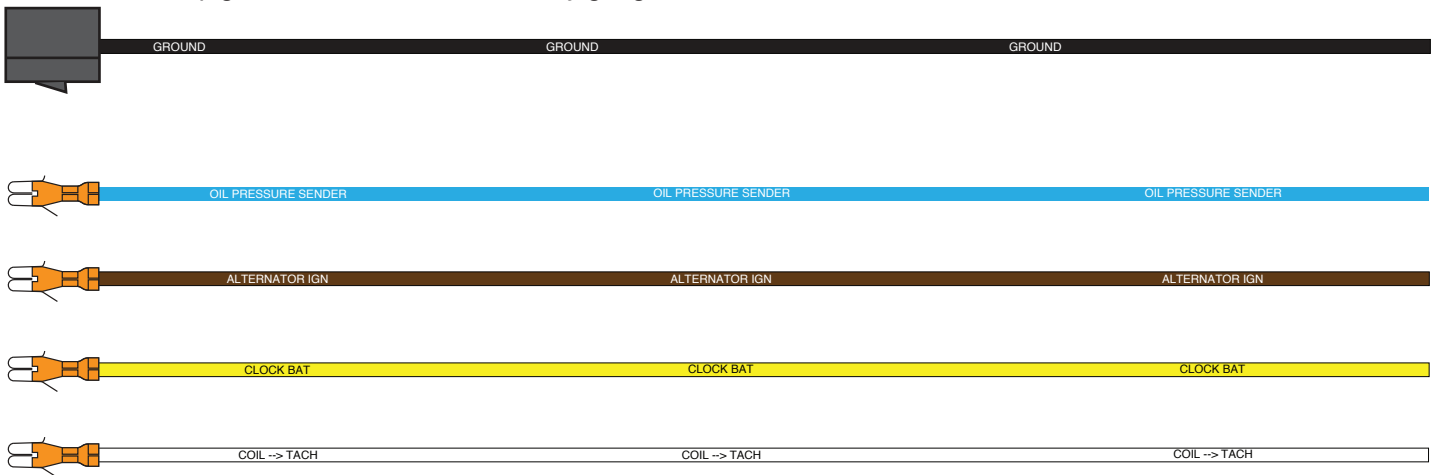
H - This pigtail is used with factory or aftermarket gauges.



K - This pigtail is used with select aftermarket speedometers only.



J - This pigtail is used with select factory gauges.



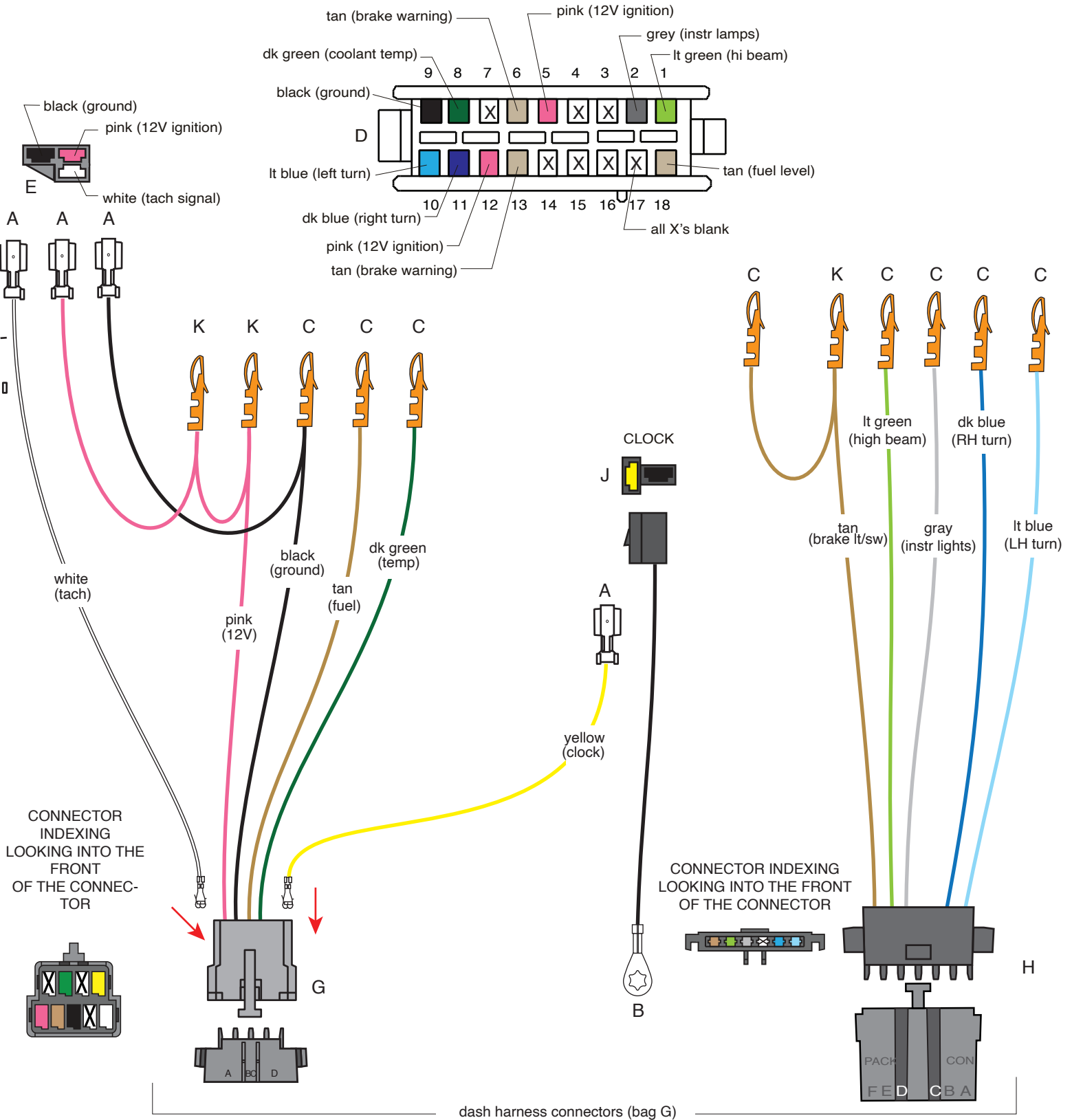
INSTRUMENT
CLUSTER KIT
510356



**USE THIS SHEET TO CONNECT TO ANY ORIGINAL 1973-75 TRUCK
FACTORY INSTRUMENT CLUSTER WITH A CIRCUIT BOARD CONNECTION**

CIRCUIT BOARD CONNECTOR

WITH GAUGES



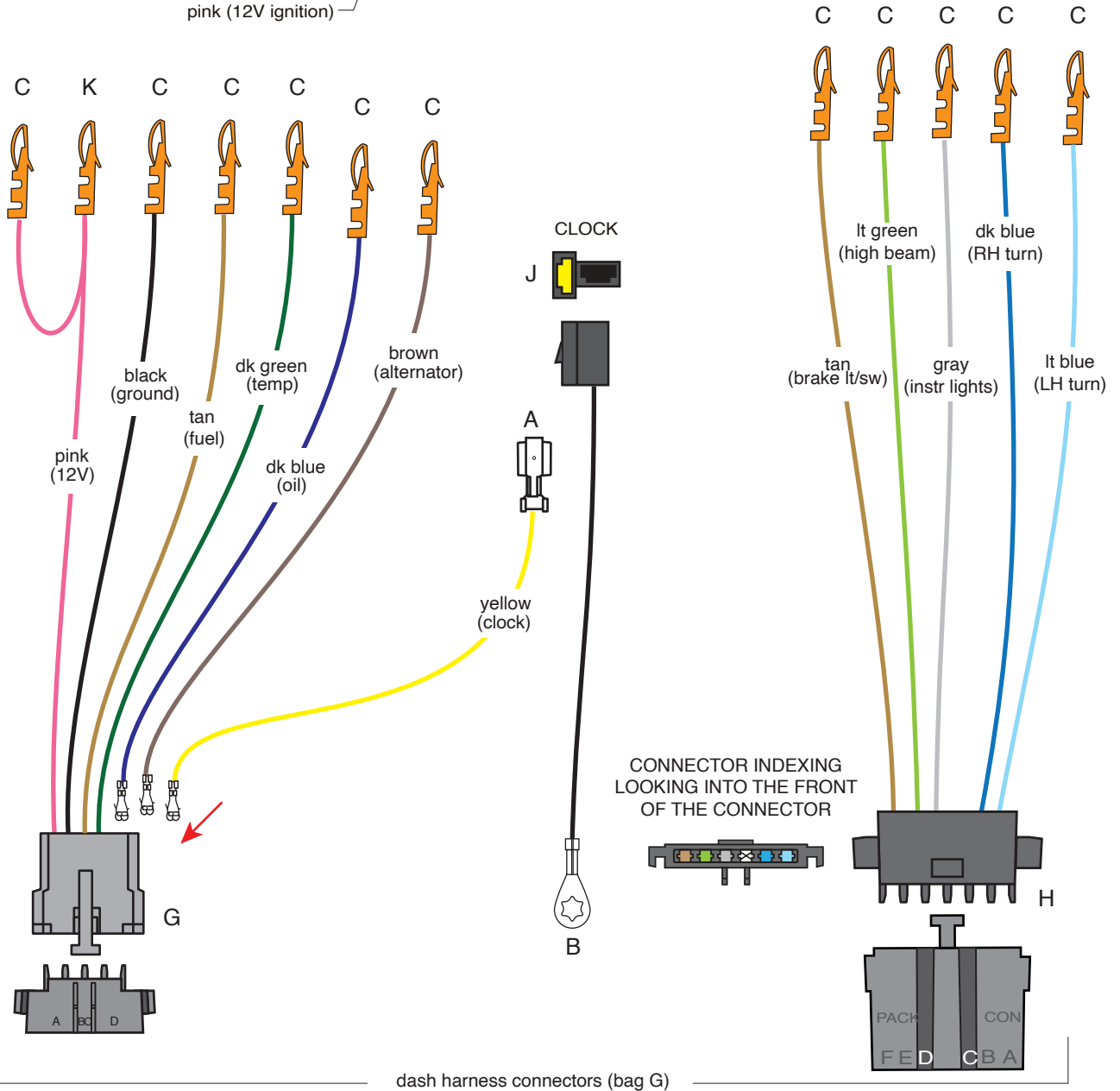
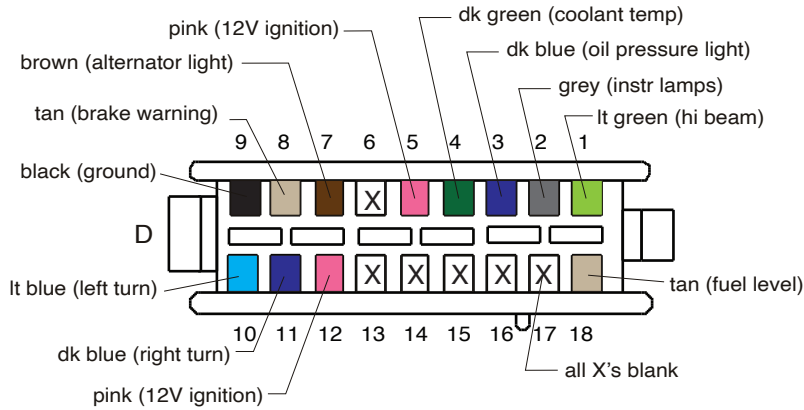
**INSTRUMENT
CLUSTER KIT
510356**



**USE THIS SHEET TO CONNECT TO ANY ORIGINAL 1973-75 TRUCK
FACTORY INSTRUMENT CLUSTER WITH A CIRCUIT BOARD CONNECTION**

CIRCUIT BOARD CONNECTOR

WITH WARNING LIGHTS



CONNECTOR INDEXING
LOOKING INTO THE
FRONT
OF THE CONNECTOR

CONNECTOR INDEXING
LOOKING INTO THE FRONT
OF THE CONNECTOR

dash harness connectors (bag G)

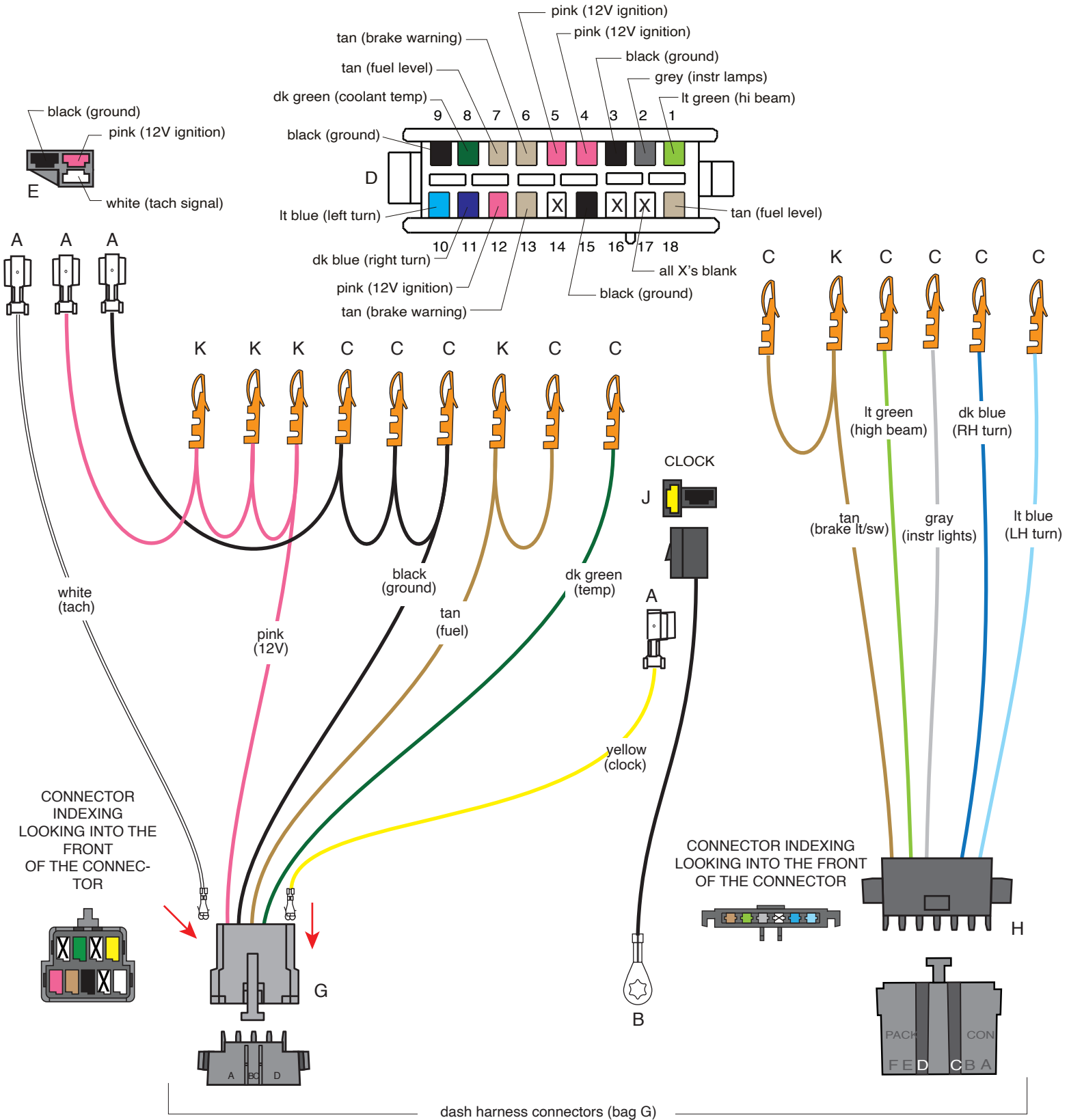
**INSTRUMENT
CLUSTER KIT
510356**

bag
H

**USE THIS SHEET TO CONNECT TO ANY ORIGINAL 1976 TRUCK
FACTORY INSTRUMENT CLUSTER WITH A CIRCUIT BOARD CONNECTION**

CIRCUIT BOARD CONNECTOR

WITH GAUGES

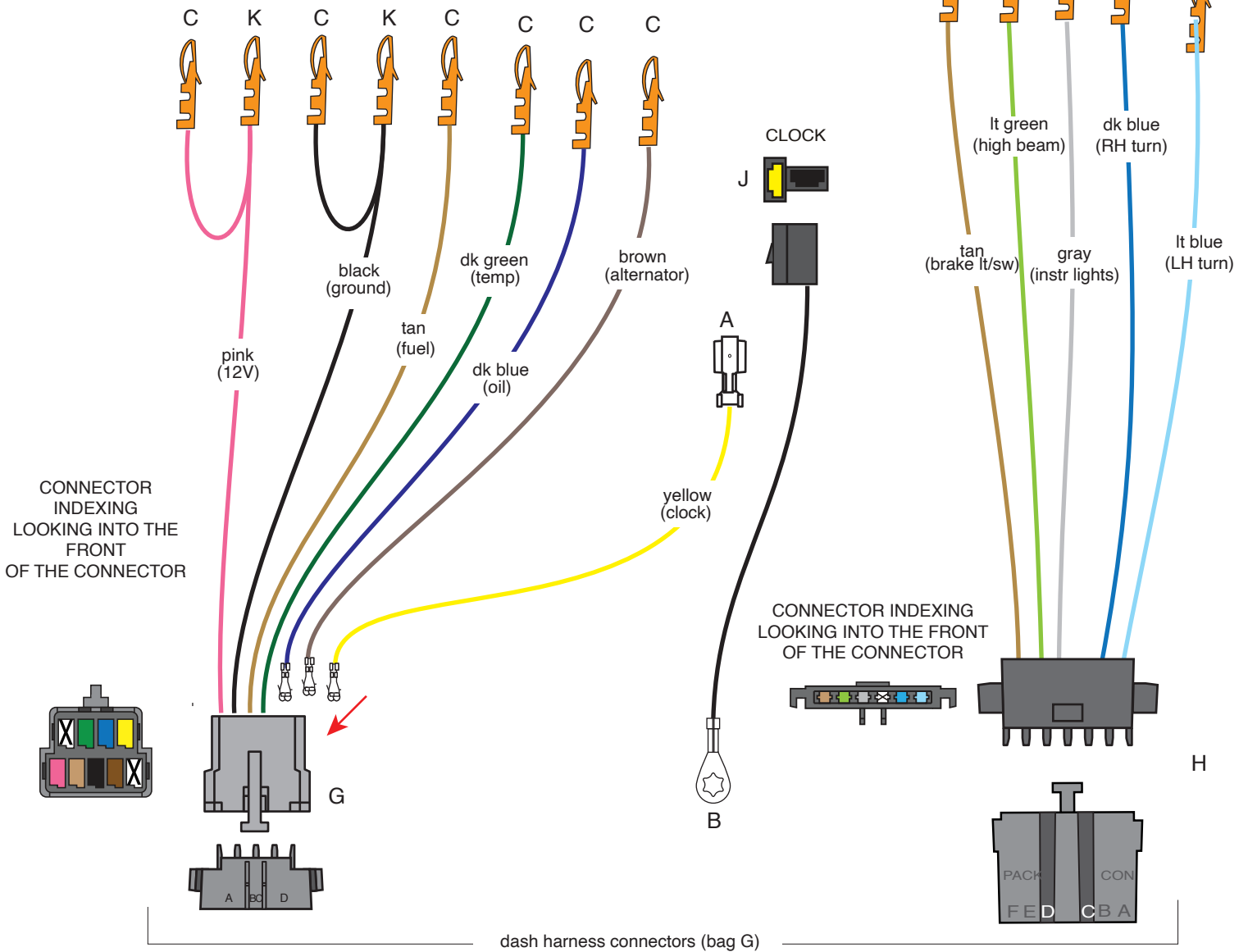
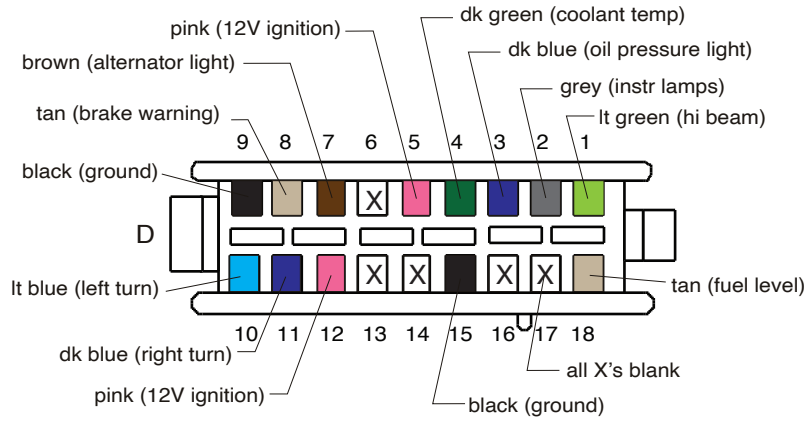


**INSTRUMENT
CLUSTER KIT** bag
H
510356

**USE THIS SHEET TO CONNECT TO ANY ORIGINAL 1976 TRUCK
FACTORY INSTRUMENT CLUSTER WITH A CIRCUIT BOARD CONNECTION**

CIRCUIT BOARD CONNECTOR

WITH WARNING LIGHTS



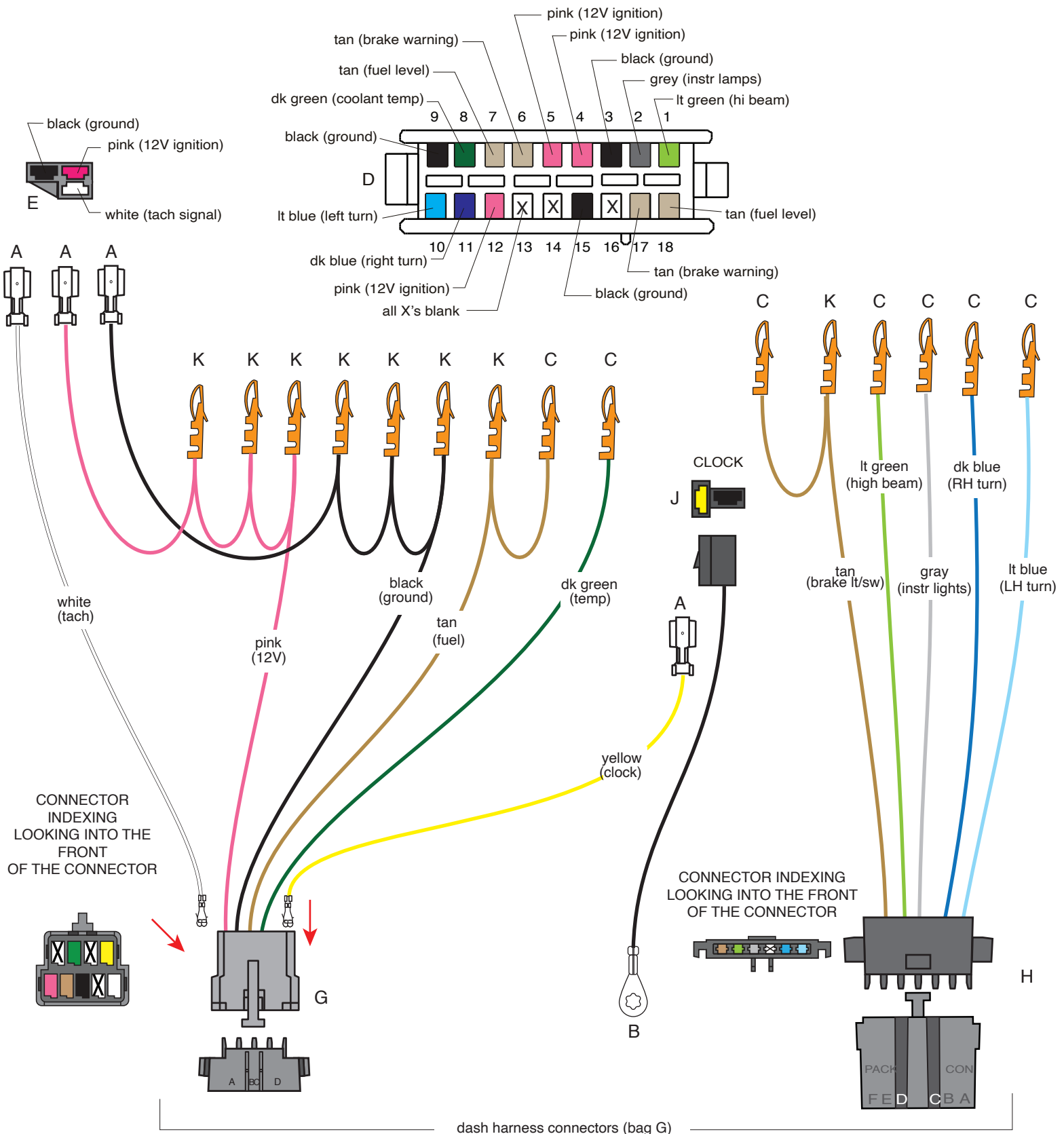
**INSTRUMENT
CLUSTER KIT
510356**



USE THIS SHEET TO CONNECT TO ANY ORIGINAL 1977 TRUCK FACTORY INSTRUMENT CLUSTER WITH A CIRCUIT BOARD CONNECTION

CIRCUIT BOARD CONNECTOR

WITH GAUGES



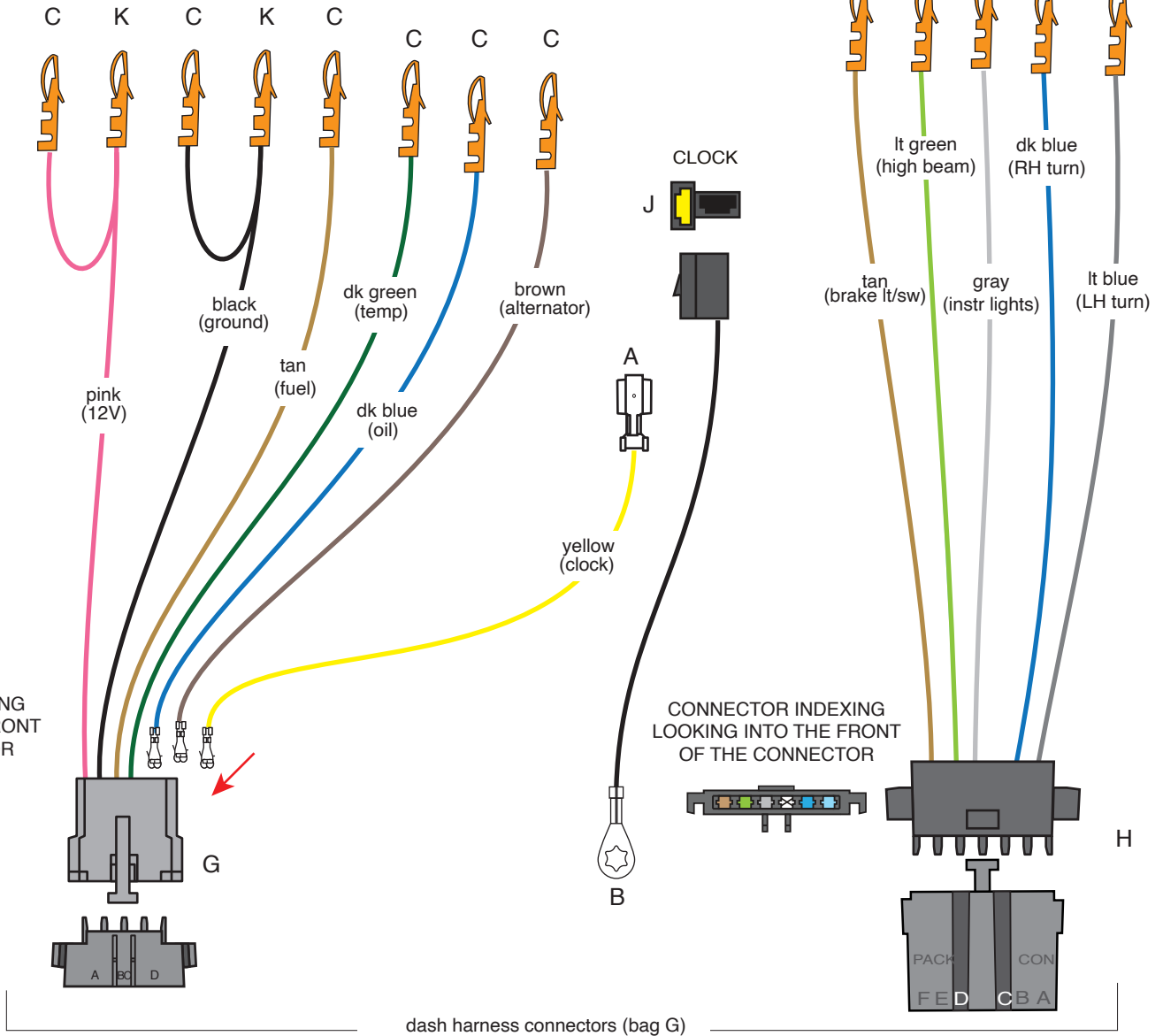
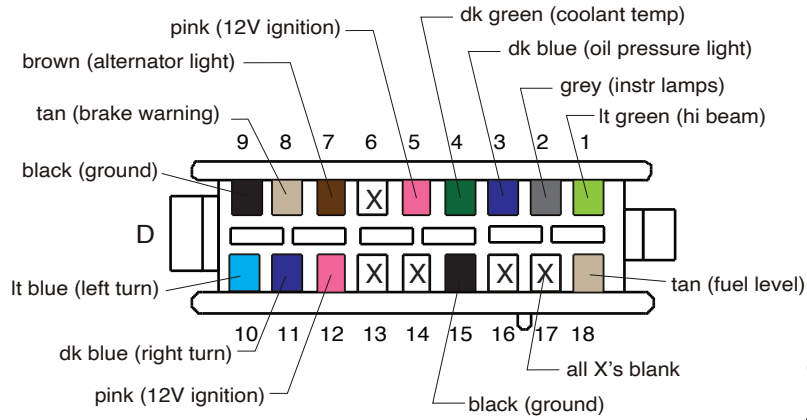
INSTRUMENT
CLUSTER KIT
510356



**USE THIS SHEET TO CONNECT TO ANY ORIGINAL 1977 TRUCK
FACTORY INSTRUMENT CLUSTER WITH A CIRCUIT BOARD CONNECTION**

CIRCUIT BOARD CONNECTOR

WITH WARNING LIGHTS



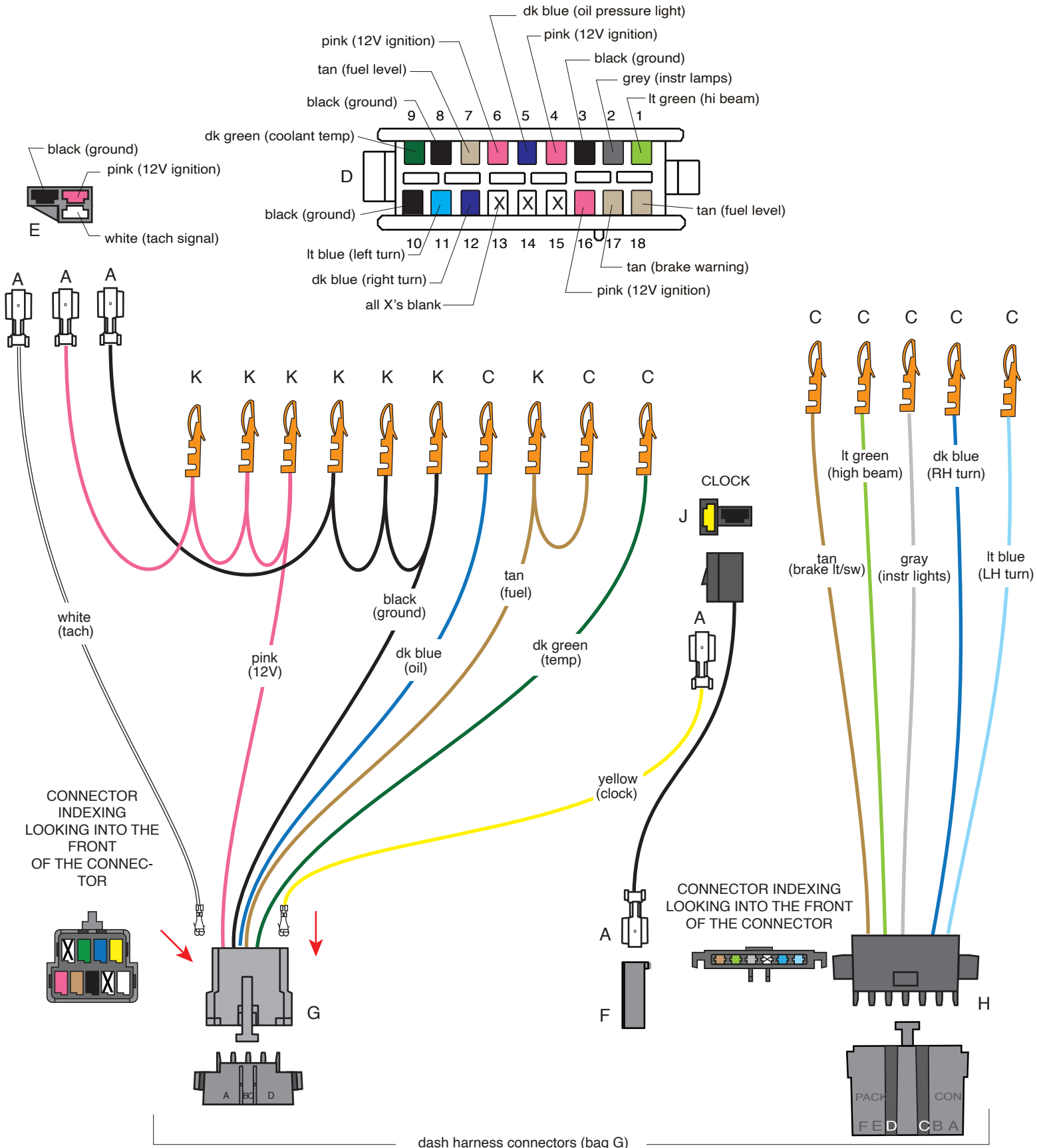
**INSTRUMENT
CLUSTER KIT
510356**



USE THIS SHEET TO CONNECT TO ANY ORIGINAL 1978-82 TRUCK
FACTORY INSTRUMENT CLUSTER WITH A CIRCUIT BOARD CONNECTION

CIRCUIT BOARD CONNECTOR

WITH GAUGES



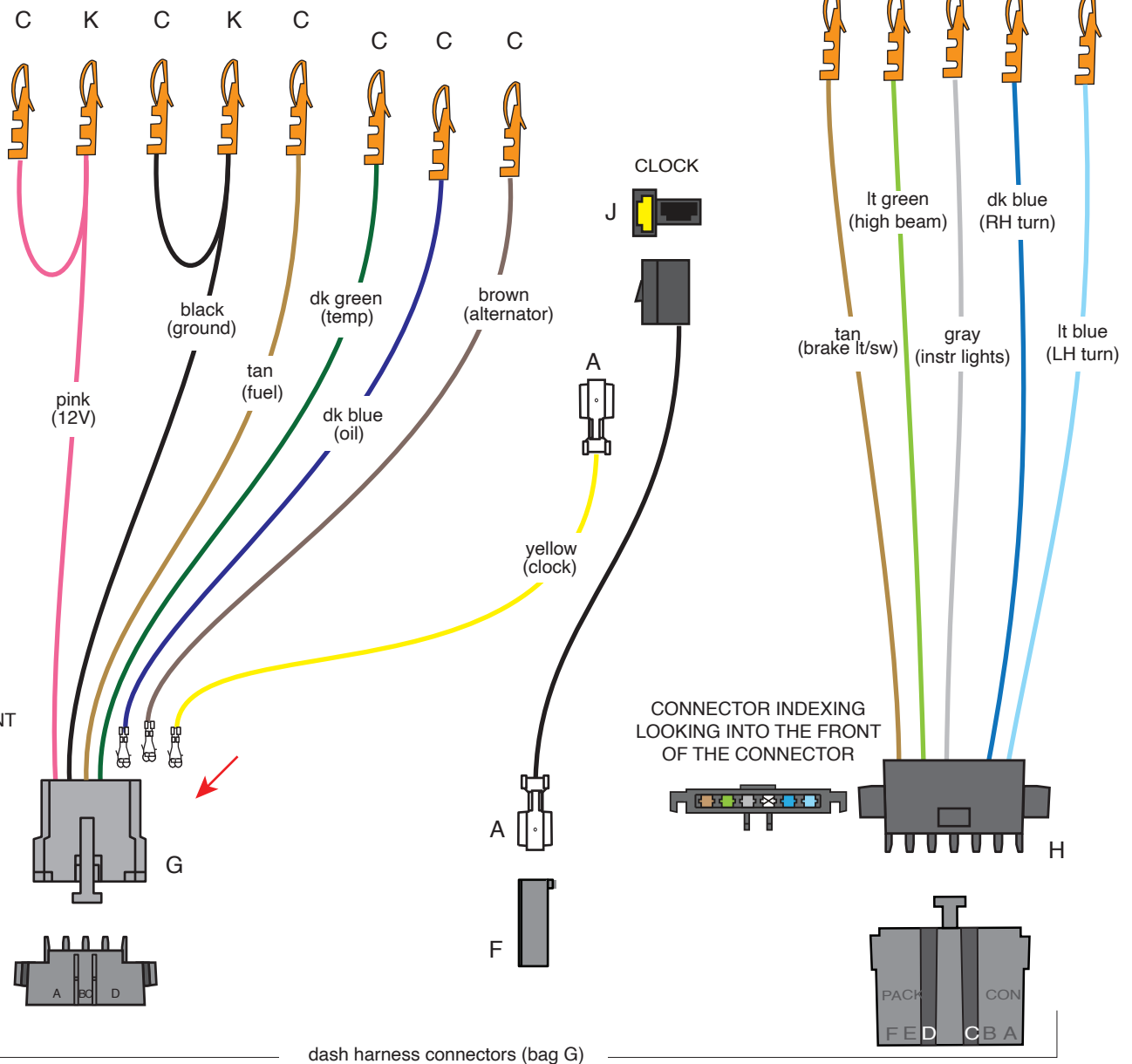
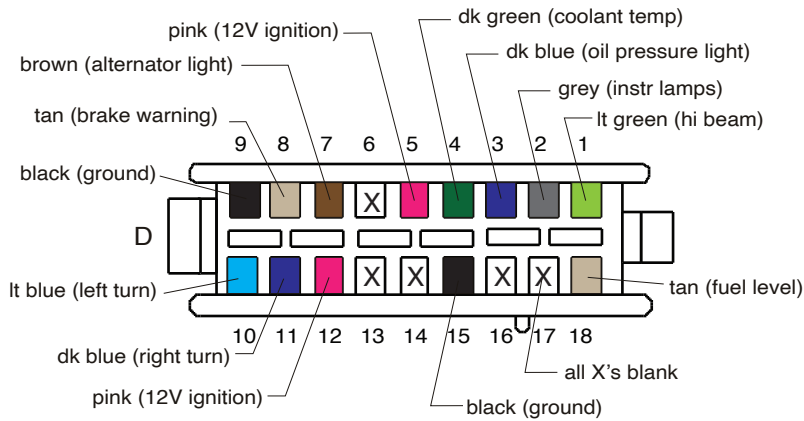
INSTRUMENT CLUSTER KIT
510356



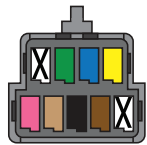
USE THIS SHEET TO CONNECT TO ANY ORIGINAL 1978-82 TRUCK FACTORY INSTRUMENT CLUSTER WITH A CIRCUIT BOARD CONNECTION

CIRCUIT BOARD CONNECTOR

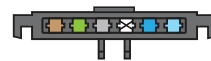
WITH WARNING LIGHTS



CONNECTOR INDEXING
LOOKING INTO THE FRONT
OF THE CONNECTOR



CONNECTOR INDEXING
LOOKING INTO THE FRONT
OF THE CONNECTOR



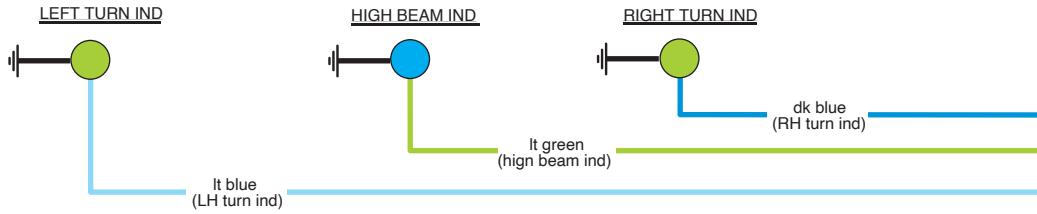
INSTRUMENT
CLUSTER KIT
510356



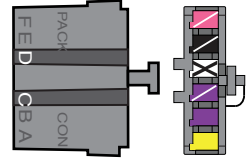
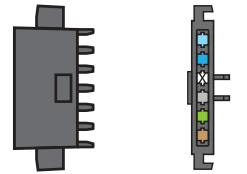
TYPICAL AFTERMARKET GAUGE CONNECTIONS (BLADE TYPE CONNECTIONS SHOWN)

ACTUAL CONNECTOR INDEXING
LOOKING INTO THE FRONT
OF THE CONNECTOR

TURN SIGNAL AND HI-BEAM LAMP CONNECTIONS



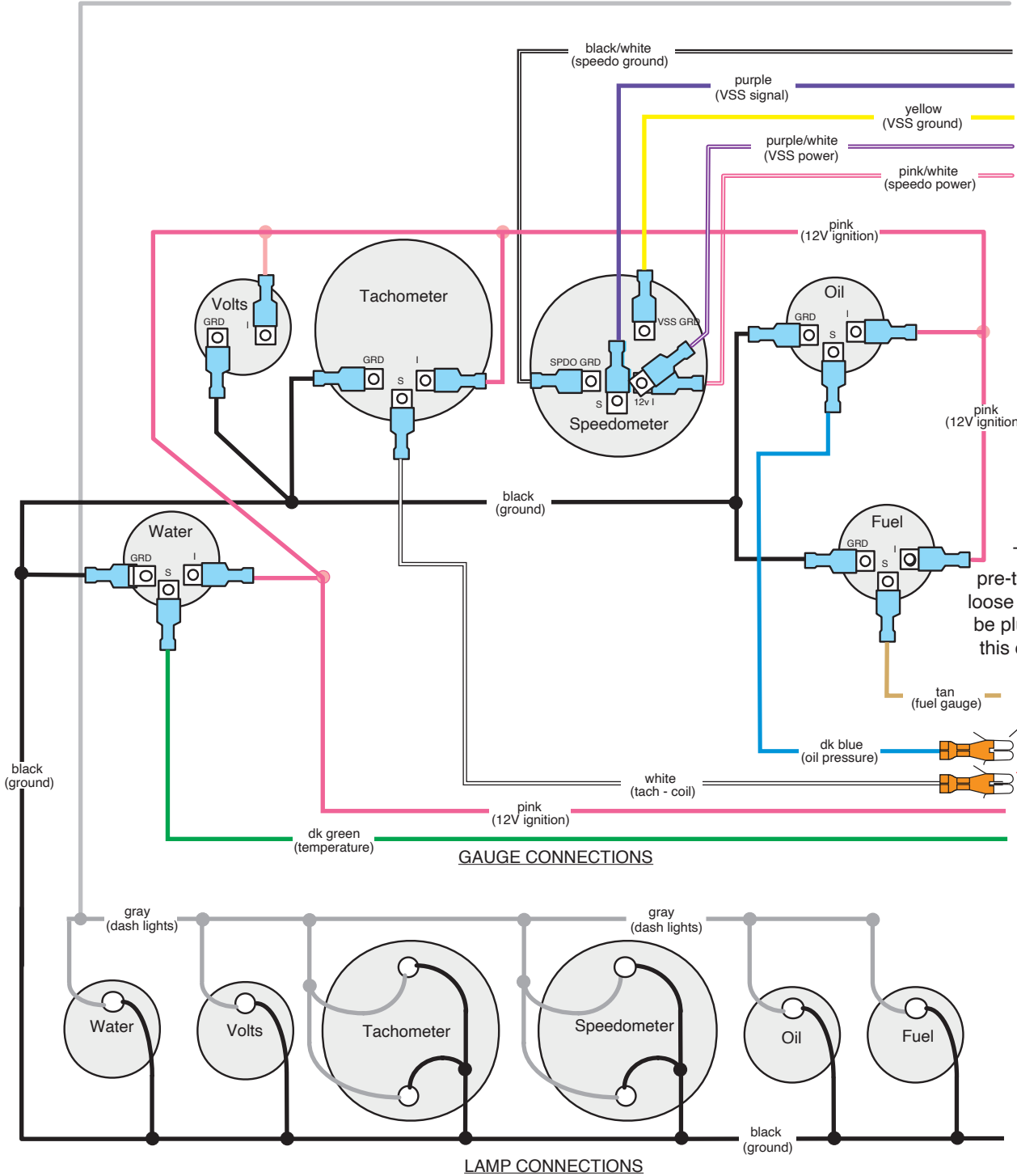
Pigtail
H



Pigtail
K

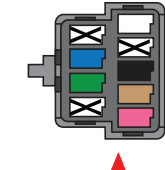
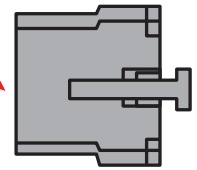
ACTUAL
CONNECTOR
INDEXING
LOOKING INTO
THE FRONT
OF THE
CONNECTOR

Instrument Cluster Lead Wires



These
pre-terminated
loose wires must
be plugged into
this connector

Pigtail
G



ACTUAL
CONNECTOR
INDEXING
LOOKING INTO
THE FRONT
OF THE
CONNECTOR

INSTRUMENT
CLUSTER KIT
510356



USE THIS SHEET TO CONNECT ANY AFTERMARKET ELECTRIC SPEEDOMETER TO THE CLASSIC UPDATE WIRING SYSTEM

TYPICAL ELECTRIC SPEEDO CONNECTIONS

Below are some general instructions for hooking up an electric speedometer. This connector and these instructions will ONLY be used in the event that you are utilizing an aftermarket electric speedometer. If your car does NOT have an electric speedometer, this connection will NOT be used and should not be plugged onto your dash harness. It is best to consult the speedometer manufacturer's instructions if you have any questions.

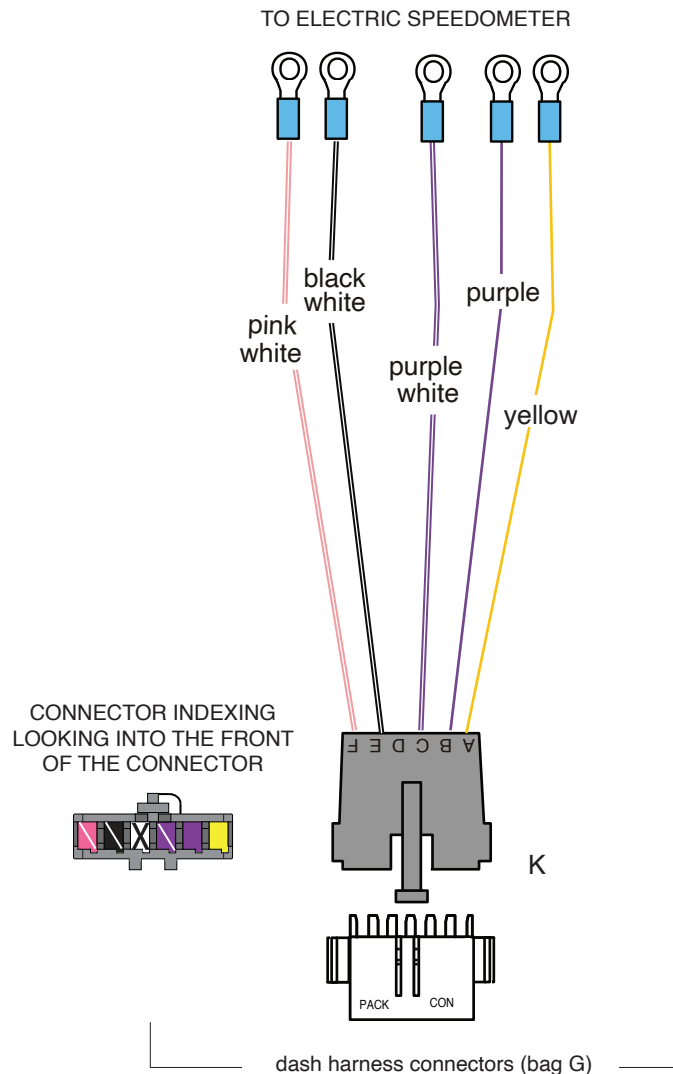
Yellow VSS Ground Connect to VSS neg. "-" on speedometer.

Purple VSS Signal Connect to VSS input on speedometer.

Purple/White VSS Power Connect to 12V power on speedometer.

Black/White Speedo Ground Connect to ground on speedometer.

Pink/White Speedo Power Connect to 12v power on speedometer.
NOTE: This wire will double onto the same stud as the purple/white VSS power wire from above.



INSTRUMENT
CLUSTER KIT
510356

