

REFER TO SHEET 2 FOR CONNECTING TO A STANDARD INSTRUMENT CLUSTER

REFER TO SHEET 3 FOR CONNECTING TO A RALLY CLUSTER.

REFER TO SHEET 4 IF YOU ARE INSTALLING AFTERMARKET GAUGES. TERMINAL KIT 92965220 HAS BEEN PROVIDED TO CONNECT THIS CLUSTER KIT TO YOUR GAUGES.

**NOTE:** THIS AAW KIT DOES NOT SUPPORT THE USE OF A FACTORY AMMETER. WE SUGGEST THE USE OF A VOLTMETER INSTEAD.

**CONNECTOR A:**

WIRE COLOR:	PRINTING:	FUNCTION:
GRAY	DASH LIGHTS	This wire will only be used if using aftermarket gauges as the stock clusters use indirect lighting that shines down onto the face of the cluster from up under the dash overhang. That harness extension is not included with this kit and must be reused.
TAN	BRAKE LIGHT/SWITCH	Install components shown on the following sheets and plug into the BRAKE WARNING LAMP hole on the cluster.
DK BLUE	RIGHT DASH IND	Install components shown on the following sheets and plug into RIGHT TURN INDICATOR hole on the cluster.
LT BLUE	LEFT DASH IND	Install components shown on the following sheets and plug into LEFT TURN INDICATOR hole on the cluster.
LT GREEN	HI BEAM INDICATOR LIGHT	Install components shown on the following sheets and plug into HI BEAM INDICATOR hole on the cluster.

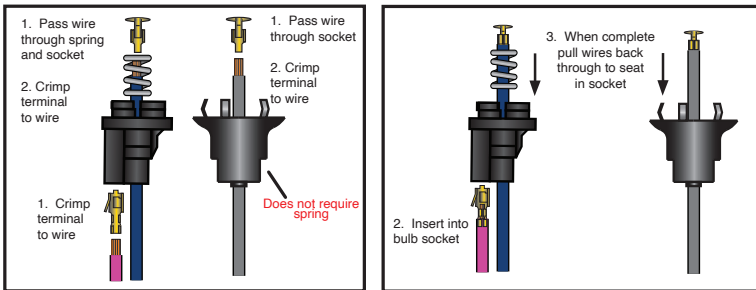
**CONNECTOR B:**

WIRE COLOR:	PRINTING:	FUNCTION:
DK BLUE	OIL PRESSURE SENDER	Install components shown on the following sheets and plug into OIL PRESSURE hole on the cluster or attach sender stud on the gauge.
DK GREEN	WATER TEMP SENDER	Install components shown on the following sheets and attach to the sender stud on the WATER TEMP GAUGE.
BROWN	NO PRINTING	Connect this wire to the IGNITION input on the constant voltage unit. Use the remaining wire to replace the leads from the voltage gauges as shown in the diagrams. This wire will NOT be used if installing aftermarket gauges.
TAN	GAS GAUGE	Install components shown and attach to the sender stud on the FUEL GAUGE.
PINK	12V IGNITION	Route to Install components shown on sheet 3, and connect to the brake warning light, and oil warning light or tach power stud (or aftermarket gauges requiring a full 12v ignition feed). An inline splice will be necessary if your vehicle has both an oil warning lamp (standard dash) or a tach (rallye dash) along with brake warning lamp (see pink dotted lines on sheets 2 or 3).
BLACK	Ground	Install components shown on sheet 3, and connect to the back of the instrument cluster housing.
WHITE	Tach (loose wire)	If your car is equipped with a tach, plug this loose wire into Connector B maintaining color continuity with the mating connector on your dash harness, install components shown on sheet 3, and plug onto the tachometer sender blade assembly.

**CONNECTOR C (aftermarket gauges ONLY):**

This connector is used when using an aftermarket electronic speedometer only. Follow the manufacturer's instructions when installing these wires. If you are using the stock speedometer, then discard this connector. See page 4 for wire descriptions and typical connections.

**How to install lamp sockets and lamp socket terminals:**



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INSTRUMENT  
CLUSTER KIT



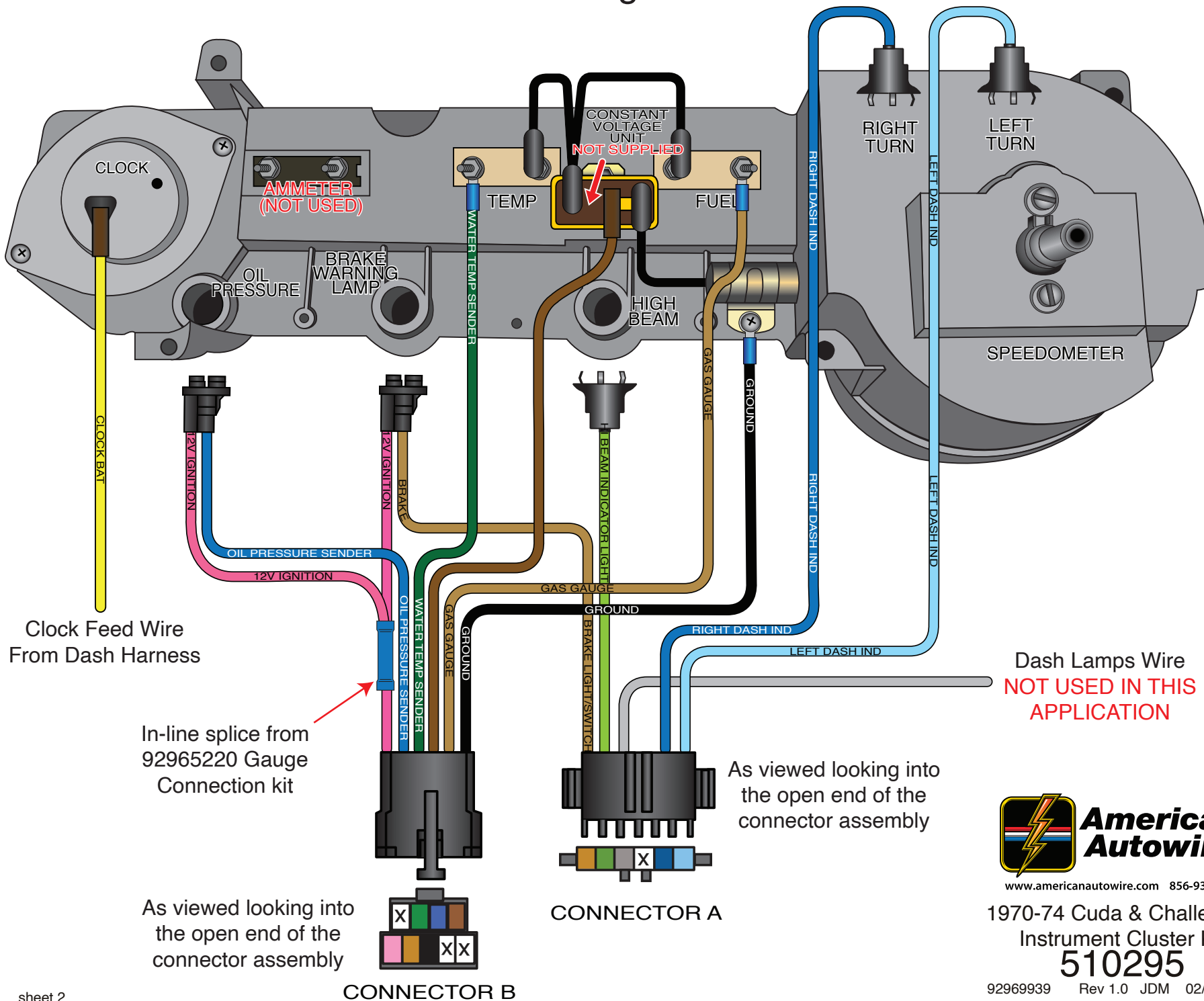
1970-74 Cuda & Challenger

**510295**

92969939 instruction rev 1.0 JDM 02/14/2023

# 1970 - 1974 Cuda-Challenger Standard Cluster

Classic Update Series



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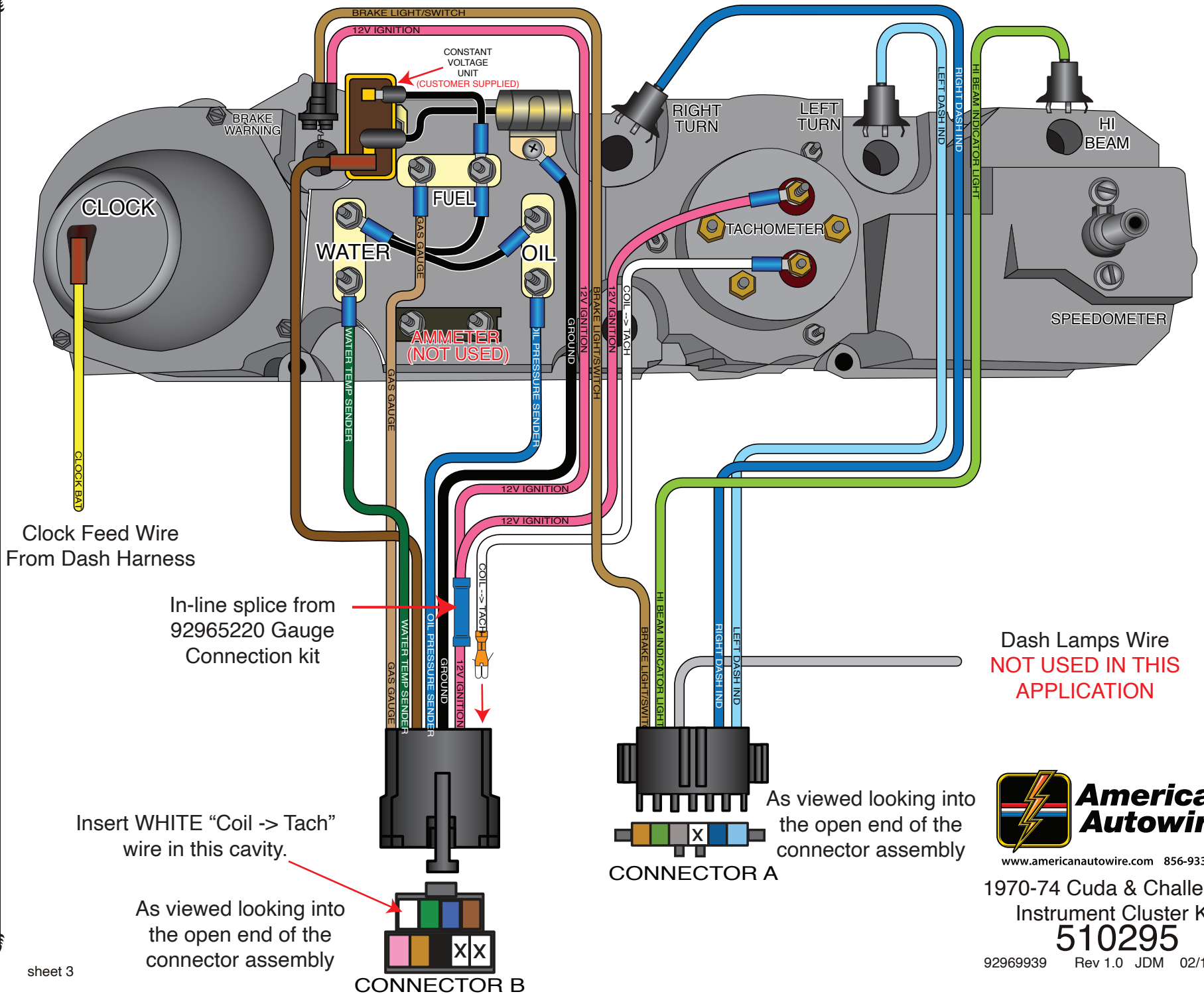
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# Classic Update Series

## 1970 - 1974 Cuda-Challenger Rally Cluster



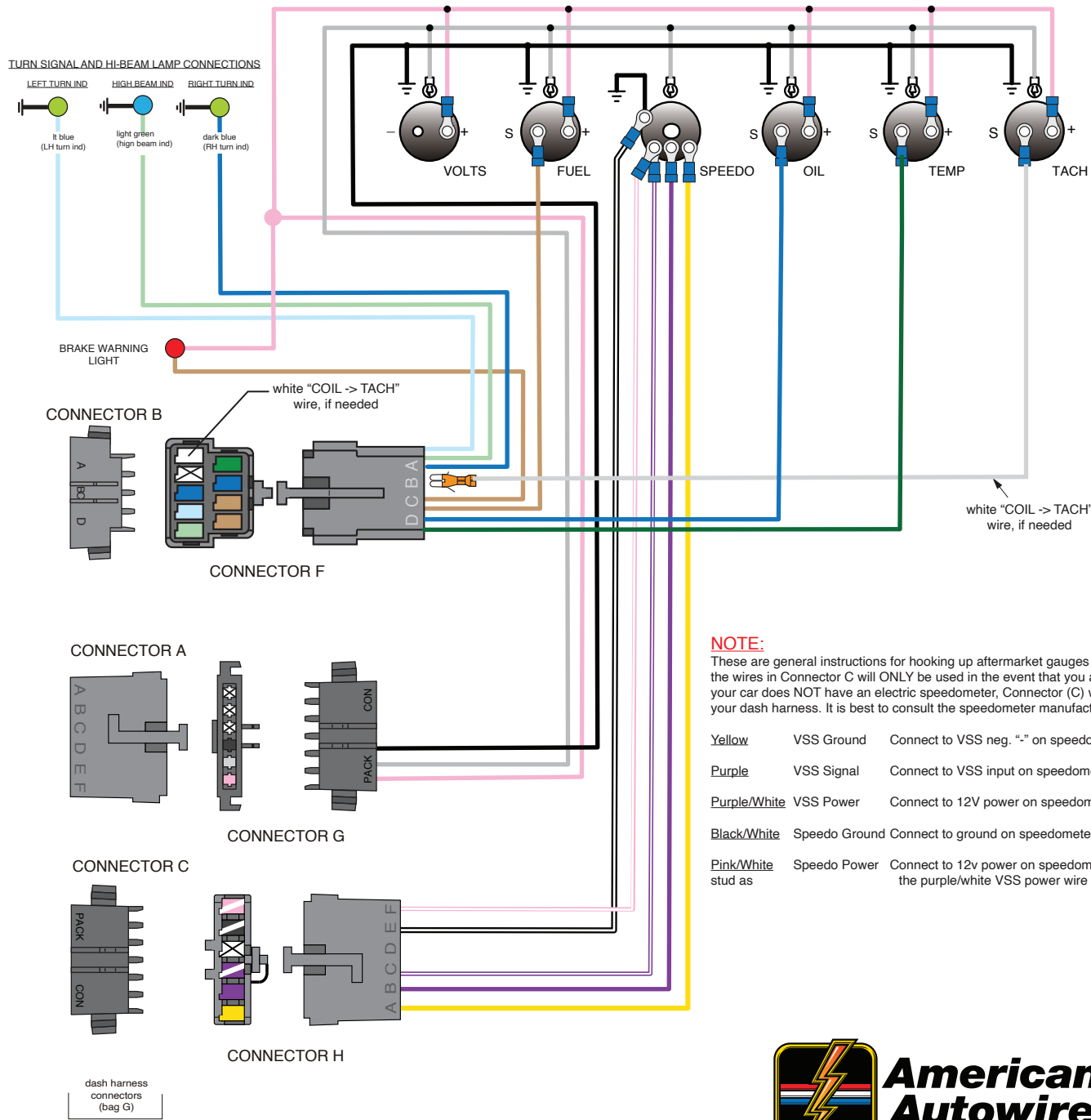
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## Gauge Cluster harness (aftermarket gauges) installation instructions:



**NOTE:**

These are general instructions for hooking up aftermarket gauges with an electric speedometer. Connector (C) and the wires in Connector C will ONLY be used in the event that you are utilizing an aftermarket electric speedometer. If your car does NOT have an electric speedometer, Connector (C) 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 the purple/white VSS power wire from above.



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