

Classic Update Series

1961-1964 Impala

START HERE !

PLEASE READ THIS BEFORE STARTING INSTALLATION !

This wiring kit is designed for ease of installation. Please read the guidelines below, BEFORE STARTING your installation, to guarantee a successful job! Use an appropriate crimping tool which folds the crimp wings on the terminals as shown below. ALL TERMINALS THAT YOU INSTALL SHOULD BE PROPERLY SOLDERED. Our factory terminations are install by GM approved five ton presses, and soldering is not necessary on these terminations.



STEP 1: DISCONNECT YOUR BATTERY:

Disconnect the battery before installing the wiring kit to prevent any accidental shorting caused by loose bare wire ends.

STEP 2: START INSTALLING KIT:

This kit is broken down into individual steps that are identified by a letter printed on the instruction sheets visible through each bag. These letters are the order of operation for installing your kit. Start with the bag letter G, then H, etc. The order of installation is shown below.

G 510065 Dash Harness Kit
H 510068 Instrument Cluster Kit
J 510066 Engine Kit

L 510067 Front Light Kit
M 510069 Rear Body Kit
N 500471 Courtesy Light Kit
P 510073 Trunk Lid Kit

STEP 3: RECONNECT YOUR BATTERY:

When you have completed the installation and are ready to reconnect the battery, make sure that the following electrical system grounds are in place:

A. Battery is grounded to the ENGINE BLOCK.
B. Battery is grounded to the frame.
C. Engine block is grounded to the frame.
D. Body is grounded to the frame.

STEP 4: CHECK ALL ELECTRICAL FUNCTIONS:

Any non-functioning items should be checked for proper installation. Any problems with your wiring and electrical circuit functions should be addressed to American Autowire Systems, Inc. as soon as possible to avoid any warranty problems.

If you have any questions concerning this or any of our products, please feel free to call us at 1-800-482-WIRE.

AMERICAN AUTOWIRE MAKES IT EASY !!

We carry many accessories for your 61-64 Impala

p/n R0067108
OEM style non-stick harness tape



p/n 01998728 (61-2)
p/n 01997929 (63)
p/n 01993661 (64)
Muncie 4 speed back up lamp switch.

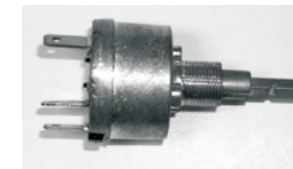


p/n 38131
Breakerless Ignition Module,
GM V-8 POINT CONVERSION KIT



OEM style wiper switch.

p/n 01993543 (59-63) 2 spd w/washer
p/n 01993541 (59-63) 1 spd w/washer
p/n 01993643 (64) 2 spd w/washer



p/n 500649
OEM small terminal crimping
tool (18-14 gauge).

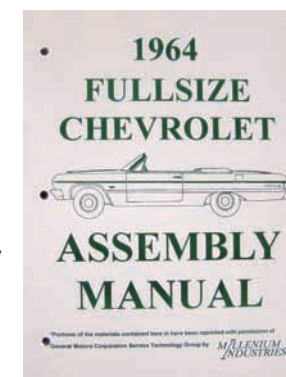


p/n 500523
OEM large terminal crimping
tool (12-8 gauge).



p/n 36320 (1961)
p/n 36321 (1962)
p/n 36322 (1963)
p/n 36323 (1964)

Factory assembly manual.
(It's what they used on the assembly
line to build your Impala!)



THIS KIT DOES NOT SUPPORT STOCK (ORIGINAL) GENERATORS. THE DESIGN OF THE KIT IS DESIGNED TO SUPPLY MORE POWER THAN THE GENERATOR IS ABLE TO SUPPLY.



American Autowire / Factory-Fit
800-482-9473

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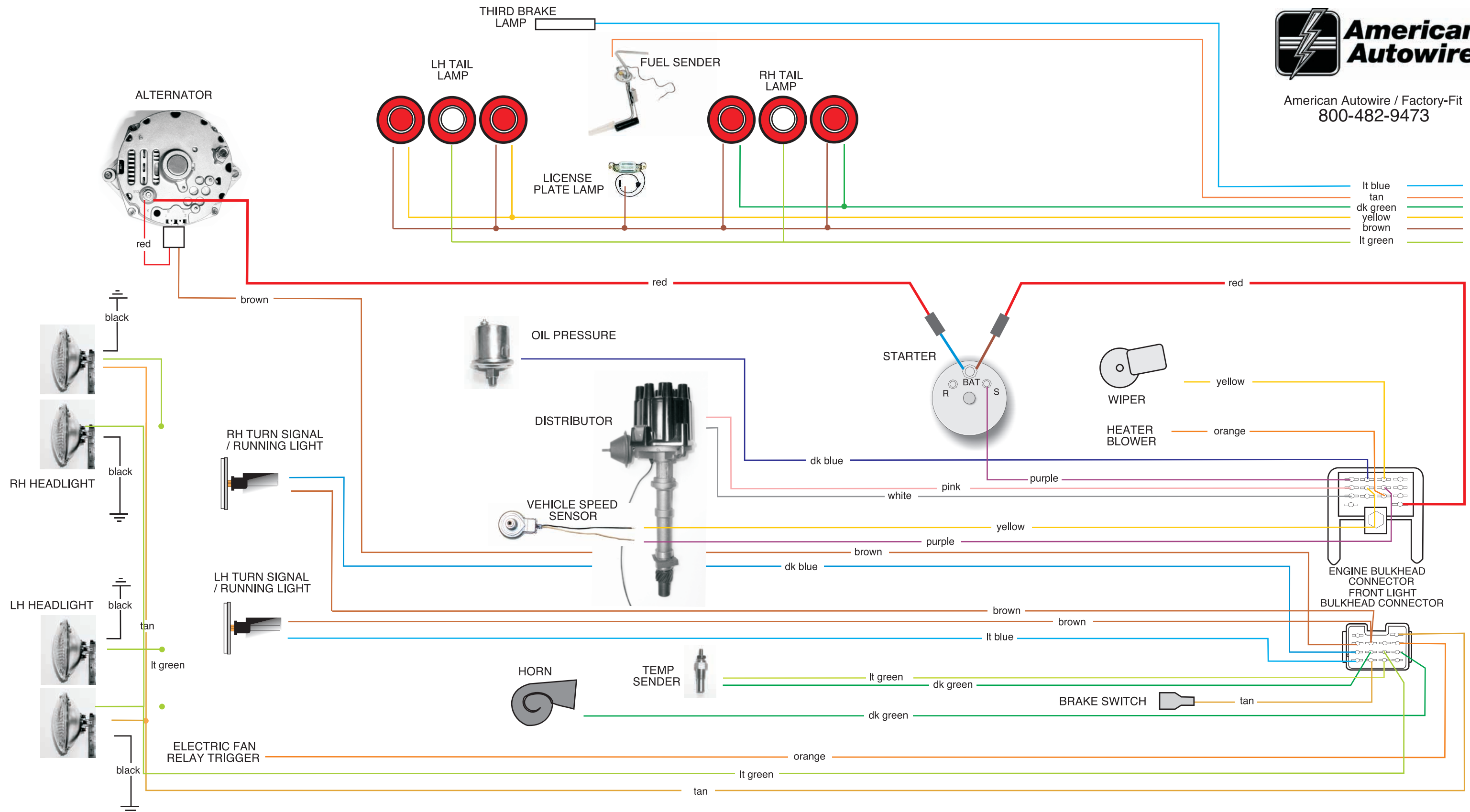
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Impala



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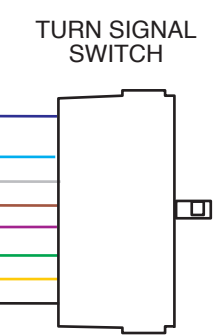
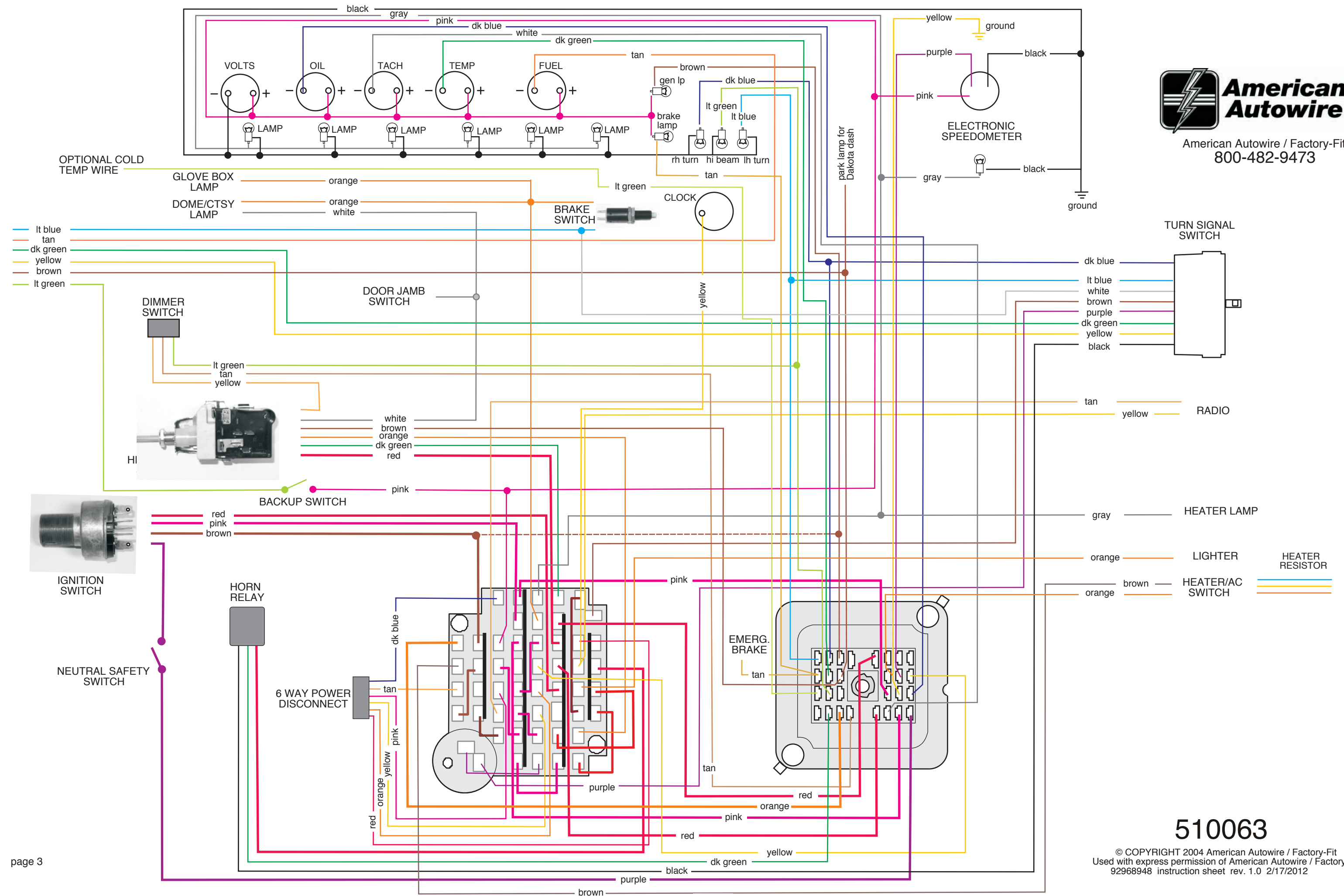
NOTICE: This schematic drawing is for reference only. Do not use the schematic to install this wiring kit! Use the instruction sheets included in each bag, which includes directions for proper terminations, and specific applications (such as Rally Sport).

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RADIO

HEATER LAMP

LIGHTER

HEATER/AC SWITCH

HEATER RESISTOR

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