Classic Update Series

1970-72 Chevelle

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. Top quality crimping tools are available from American Autowire or American Autowire authorized dealers.

NOTE: ALL TERMINALS THAT YOU INSTALL SHOULD BE PROPERLY SOLDERED.

Our factory terminations are installed by GM approved termination presses, and soldering is not necessary on these terminations.

wire core



end view of terminal





INSTALLATION INSTRUCTIONS

proper crimp of terminal

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 510107 Dash Harness Kit

H 510110 Instrument Cluster Kit

J 510108 Engine Kit

K 510108 Engine Kit

L 510109 Front Light Kit

M 510111 Rear Body Kit

N 500708 Courtesy Light 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.

We carry many accessories for your 1970-72 Chevelle

OEM style non-stick harness tape p/n R0067108



OEM style turn signal switch. p/n 01997938 (1970-72)



1970-72 OEM style wiper switches. p/n 01993464 - without recessed park p/n 01993465 - with recessed park

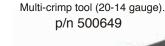


Muncie 4 speed back up lamp switch. p/n 03943657 (1970-72)



OEM large terminal and double crimping tool (12-8 gauge).

p/n 500523





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



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

p/n 36300 (1970) p/n 36301 (1971) p/n 36302 (1972)



American Autowire

American Autowire / Factory-Fit 800-482-9473

AMERICAN AUTOWIRE MAKES IT EASY !!

Classic Update Series 1970-72 Chevelle

510105

© COPYRIGHT 2004 American Autowire
Used with express permission of
American Autowire / Factory-Fit
92969162 instruction sheet rev. 1.0 2/17/2012

Classic Update Series 1970 Chevelle **FUEL SENDER** THIRD BRAKE LAMP American LH SIDE MARKER RH SIDE MARKER LH TAIL LAMP **RH TAIL LAMP** American Autowire / Factory-Fit **ALTERNATOR** 800-482-9473 LICENSE PLATE LAMP black It green brown **WIPER** It blue **OIL PRESSURE STARTER** RH HEADLIGHT RH SIDE MARKER HEATER/AC DISTRIBUTOR **VEHICLE SPEED** ECM SENSOR **ENGINE** BULKHEAD purple CONNECTOR **TURN SIGNALS** brown FRONT LIGHT BULKHEAD CONNECTOR COOLANT TEMP SENDER ELECTRIC HORN black LH SIDE **ENGINE FAN BRAKE SWITCH** MARKER

NOTICE:

page 2

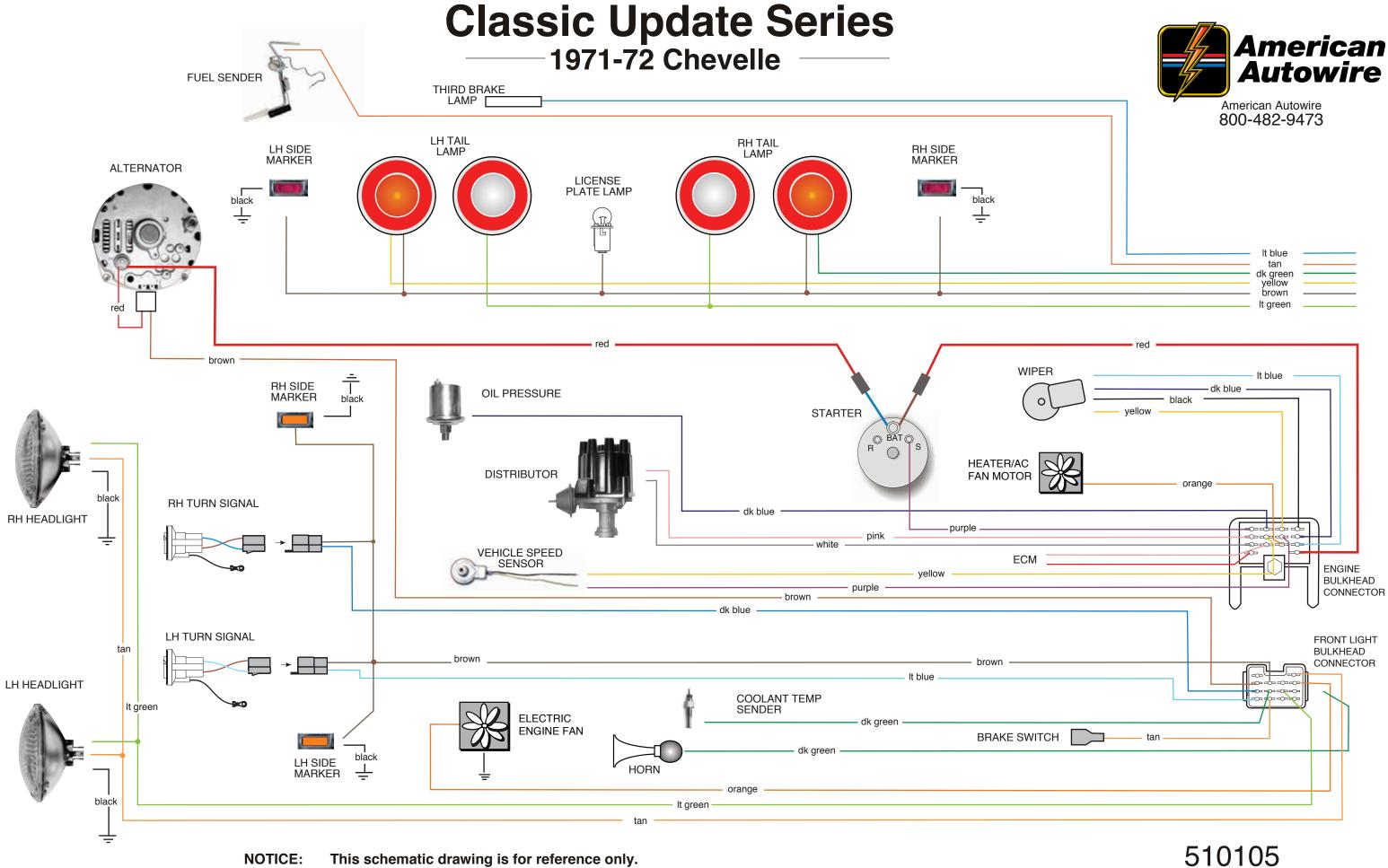
This schematic drawing is for reference only.

Do not use the schematic to install this wiring kit!

Use the instruction sheets included in each bag, which includes directions for proper terminations.

510105

© COPYRIGHT 2004 American Autowire Used with express permission of American Autowire 92969162 instruction sheet rev. 1.0 2/17/2012



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.

© COPYRIGHT 2004 American Autowire Used with express permission of American Autowire 92969162 instruction sheet rev. 1.0 2/17/2012

