

On the next 4 pages, you will find several detailed specialized instructions that will help you install our '69 Mustang Classic Update Dash/Main Kit, P/N 510179, into your 1970 Mustang. These instructions along with the specialized harnesses and parts from the 510245 wire kit will need to be used in conjunction with the corresponding instructions and many parts, from the 510179 dash/main kit. These modifications to the dash/ main harness include the following specialized harnesses: ignition switch relay jumper harness (this is necessary due to the fact that the Ford column mounted ignition switch has a very low amperage output on the ignition circuit), and turn signal switch jumper extension harness (to allow the turn signal connection to be routed over to the RH side of the steering column as it was in 1970). Also, instructions for connecting up a single headlight system as was utilized on the 1970 Mustang are addressed on sheet number 4. The balance of the 1969 Mustang dash/main harness kit should install into any 1970 Mustang without any further modifications or issues.

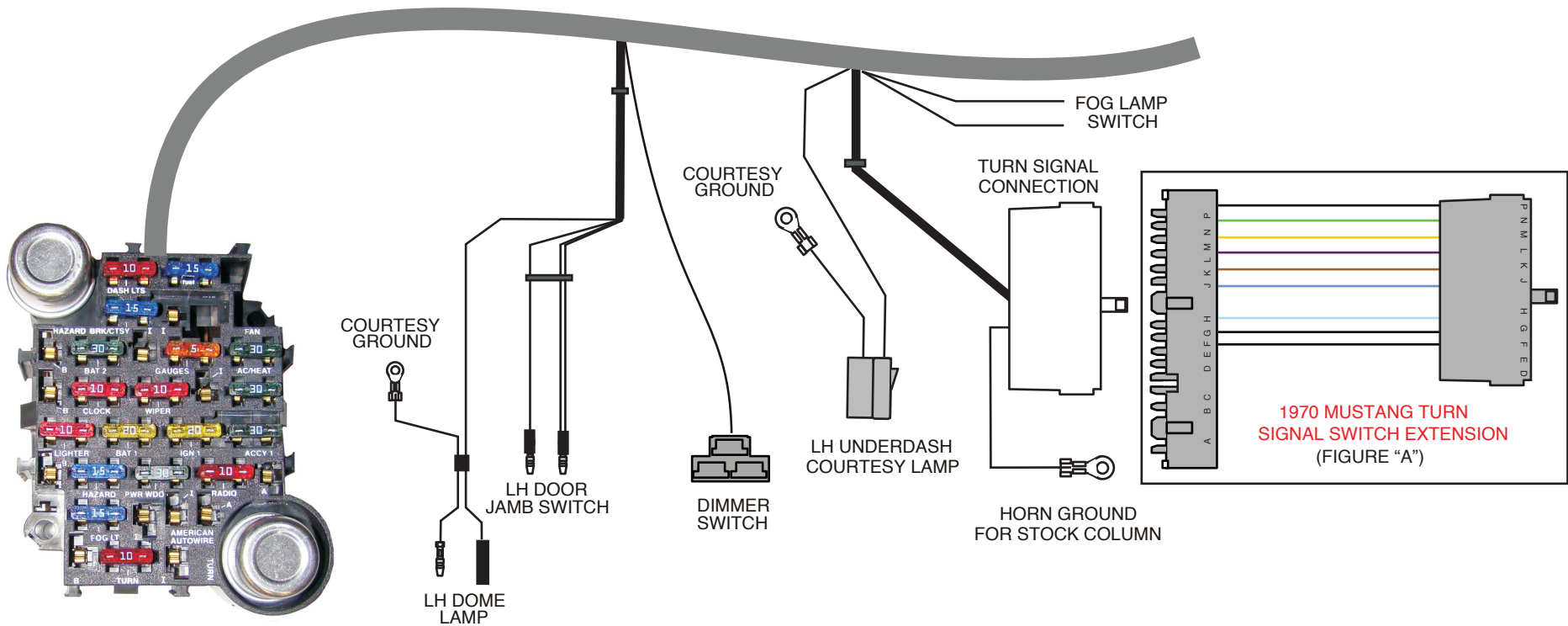


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AAW 1969 MUSTANG MAIN DASH HARNESS



1. In a stock 1969 Mustang configuration, the steering column turn signal switch connection on the dash harness dropped down off of the main trunk of the dash harness to the LH side of the steering column and pedal assembly, whereas on the 1970 Mustang, it was relocated to drop down to the RH side of the steering column and pedal assembly. The AAW dash harness (510179) is built so that the turn signal connection also drops down off to the LH side of the column. For this reason, this “add-on” kit provides a turn signal switch connection extension harness (see figure “A” above) so that our dash harness can be easily installed into your 1970 Mustang. Simply plug the extension harness onto the dash harness (510179) as shown above, and route the extension over top of your column so that it can mate to the stock or aftermarket turn signal switch to the RH side of the steering column as was done on the 1970 Mustangs. Follow the balance of the instructions on the 510177 instruction sheets, page 3, branch 3 for connecting the extended dash harness to your specific steering column turn signal switch.

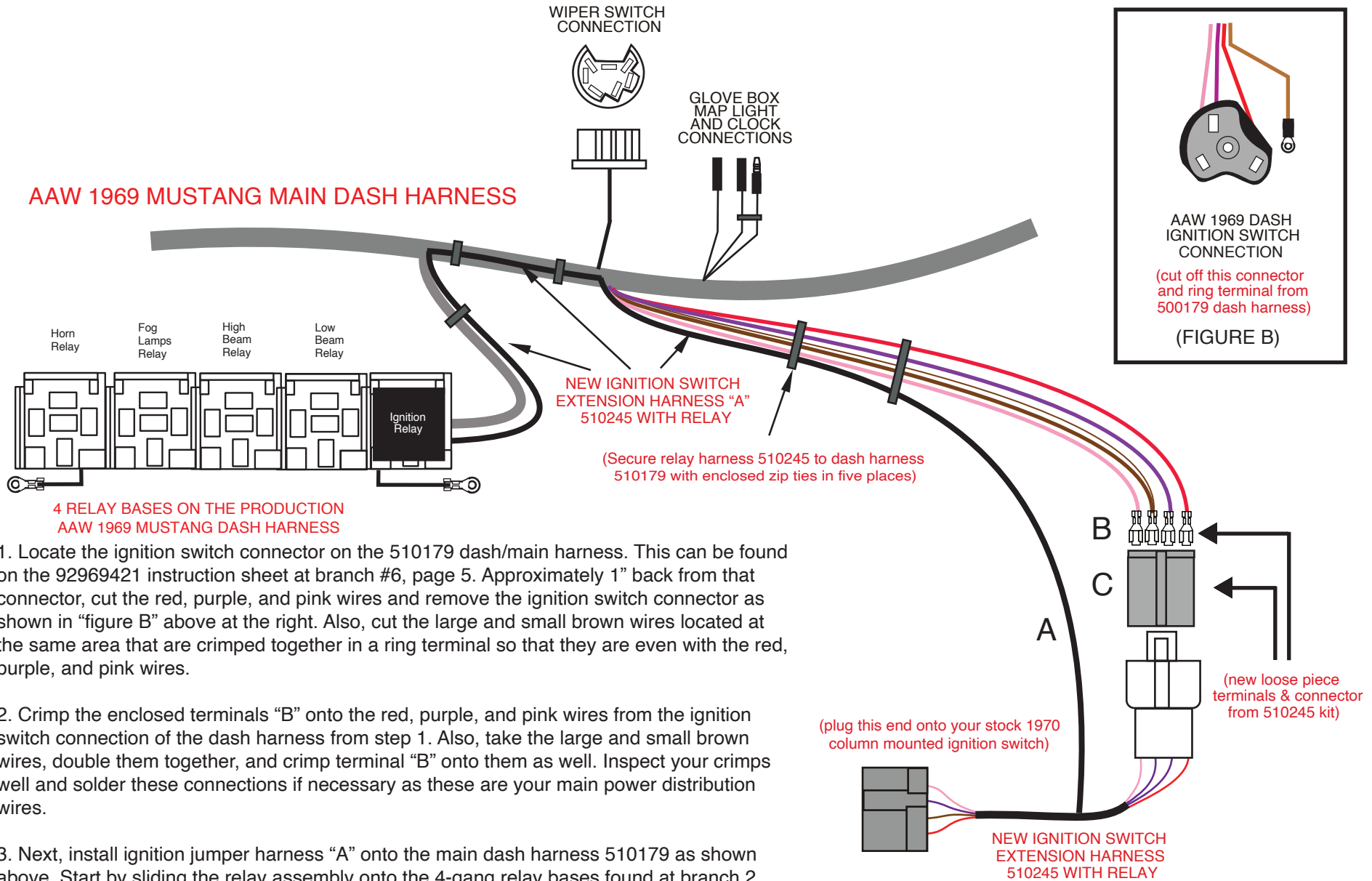


Turn Signal
Switch Extension
1970 Mustang

510243

Classic Update Series

AAW 1969 MUSTANG MAIN DASH HARNESS



1. Locate the ignition switch connector on the 510179 dash/main harness. This can be found on the 92969421 instruction sheet at branch #6, page 5. Approximately 1" back from that connector, cut the red, purple, and pink wires and remove the ignition switch connector as shown in "figure B" above at the right. Also, cut the large and small brown wires located at the same area that are crimped together in a ring terminal so that they are even with the red, purple, and pink wires.

2. Crimp the enclosed terminals "B" onto the red, purple, and pink wires from the ignition switch connection of the dash harness from step 1. Also, take the large and small brown wires, double them together, and crimp terminal "B" onto them as well. Inspect your crimps well and solder these connections if necessary as these are your main power distribution wires.

3. Next, install ignition jumper harness "A" onto the main dash harness 510179 as shown above. Start by sliding the relay assembly onto the 4-gang relay bases found at branch 2, page 2, of the 510177 instruction sheet. Route the harness along the side of, and attach it to the main dash harness as shown above using the 5 provided zip ties. Install the 4 "crimped-on terminals" from step 2 into connector "C" as shown above being **VERY** certain to maintain color continuity with the New Ignition Switch Extension Harness "A" (red to red, pink to pink, etc). Attach the ring terminal from 510245 Ignition Jumper harness to a good known ground.

4. Plug one end of the New Ignition Switch Extension Harness "A" onto the connection that you just made using terminals "B", and connector "C" (from steps 2 and 3) as shown to the right, and plug the other end onto your original column mounted ignition switch. This completes the ignition switch circuit of your 1970 Mustang.



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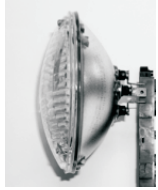
Ignition
Switch Extension
1970 Mustang

510243

92969788 instruction rev 2.0 4/26/2023

Classic Update Series

right headlights



outer
3 pin



A

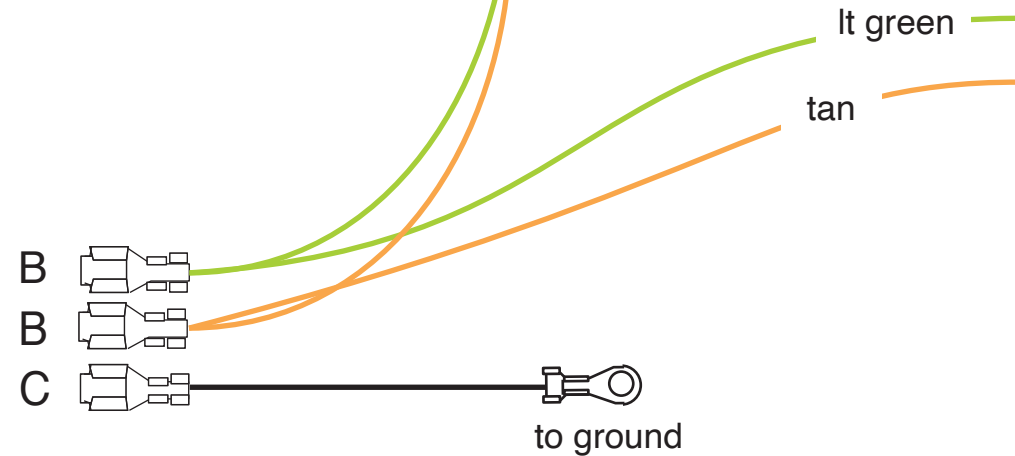
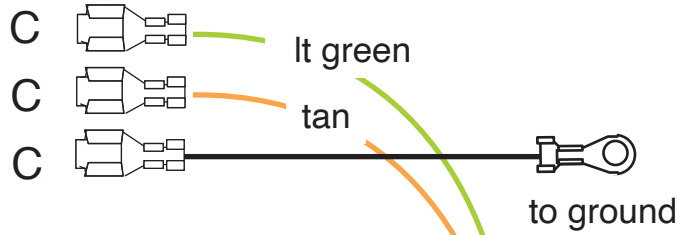


outer
3 pin



A

left headlight



The 1970 Mustang utilized a single headlamp system as opposed to the dual headlamp system used on the 1969 Mustangs. On this sheet, you will find instructions that depict how to connect your headlamps. The function of each of the wires (lt. green, tan, and black) remains the same as on the main instruction sheet 510177 page 2, branch 2. AAW recommends that you use both this sheet and the 510177 sheet for installation of your headlamps.



Headlamp
Connections
1970 Mustang

510243