

OBSOLETE

1973

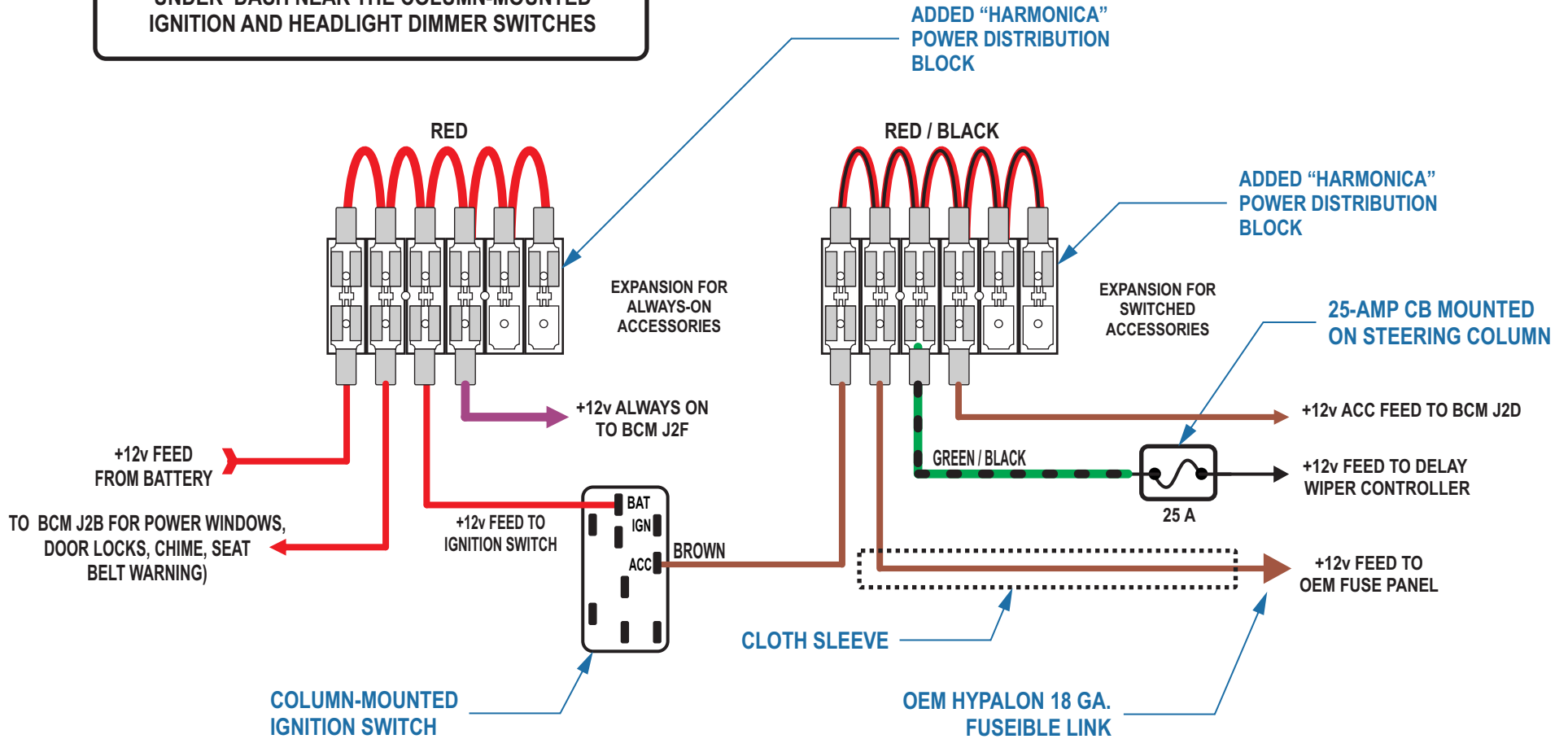
**Technical
Service
Manual
Supplement**

FOR [REDACTED]
1973 JAVELIN AMX
5/4/2018

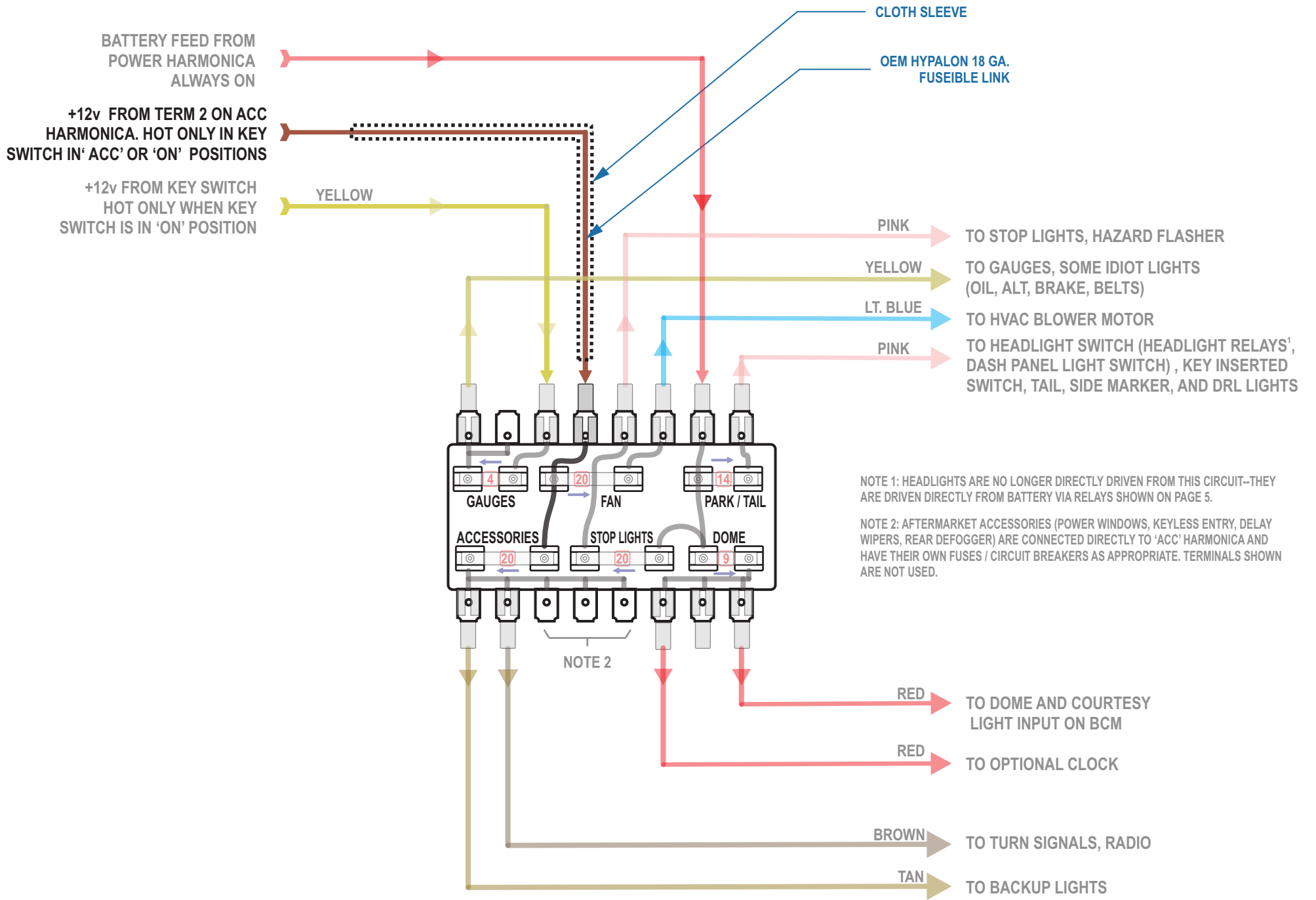
This document was provided by the previous owner. It outlines where he was trying to go with the car. Much of this document no longer applies. It is provided only for background. When I acquired the car it had not run for years and was not street worthy. Much of the content is no longer applicable. Specifically the cruise control and the body control module have been removed to make the car road worthy.



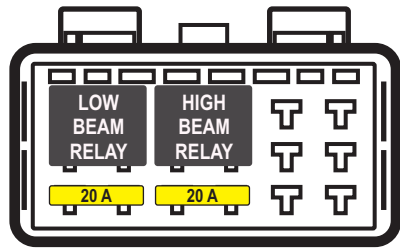
HARMONICA-STYLE DC POWER TAPS ARE LOCATED UNDER DASH NEAR THE COLUMN-MOUNTED IGNITION AND HEADLIGHT DIMMER SWITCHES



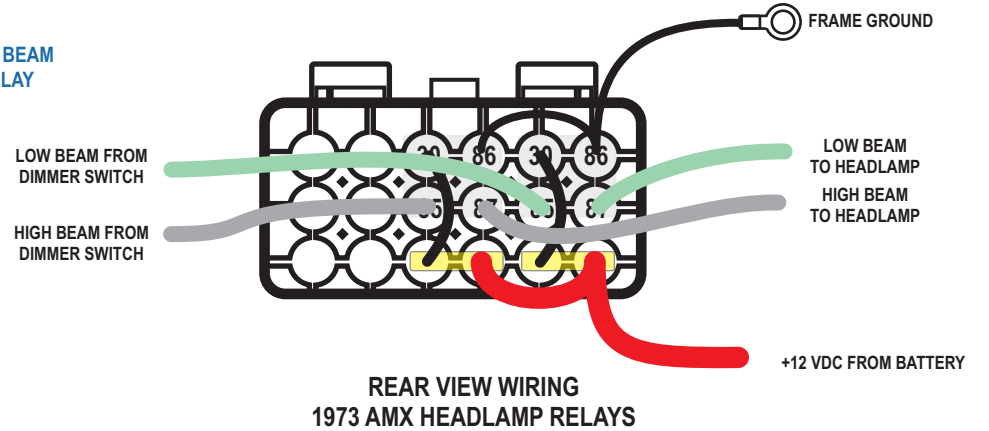
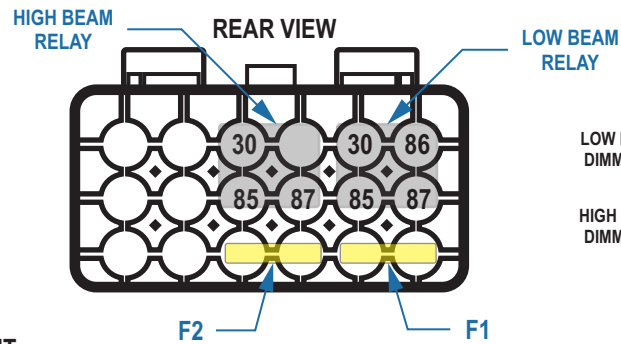
1973 AMX UNDER DASH POWER ROUTING



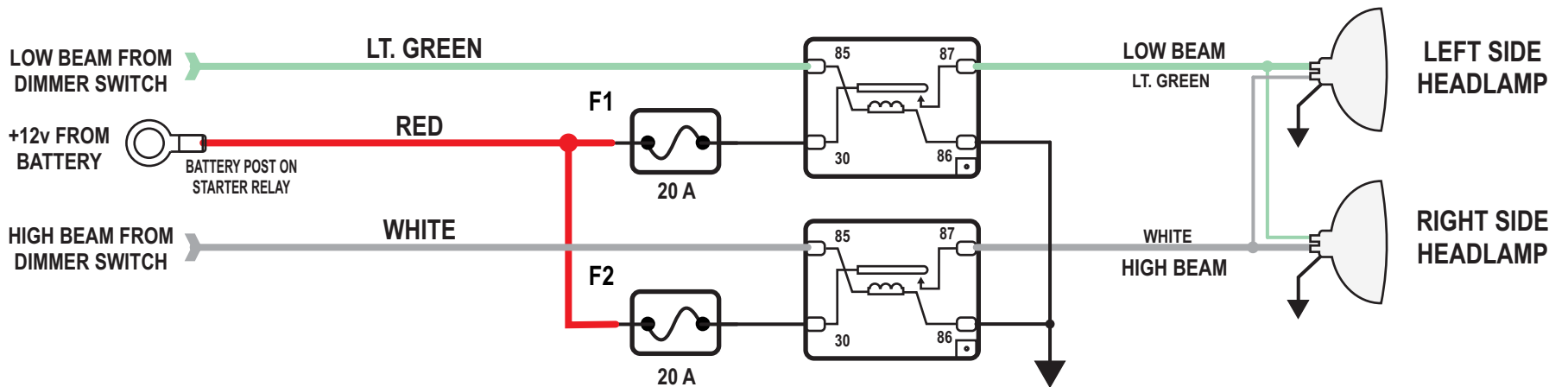
1973 AMX OEM FUSE PANEL CONNECTION DIAGRAM



TOP VIEW
HEADLIGHT RELAY & FUSE PLACEMENT
ASSY LOCATED ON DRIVER SIDE SHOCK TOWER

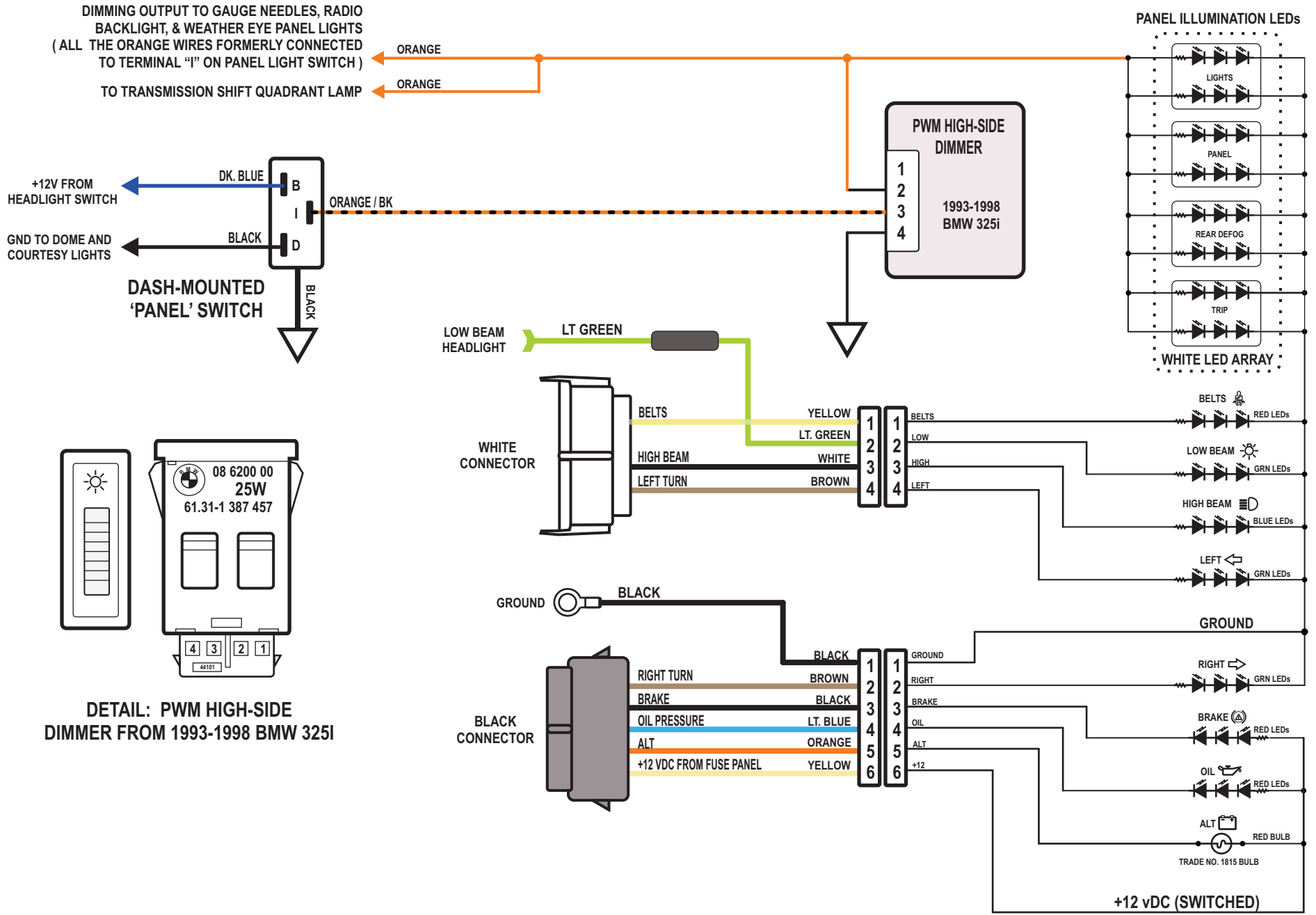


REAR VIEW WIRING
1973 AMX HEADLAMP RELAYS

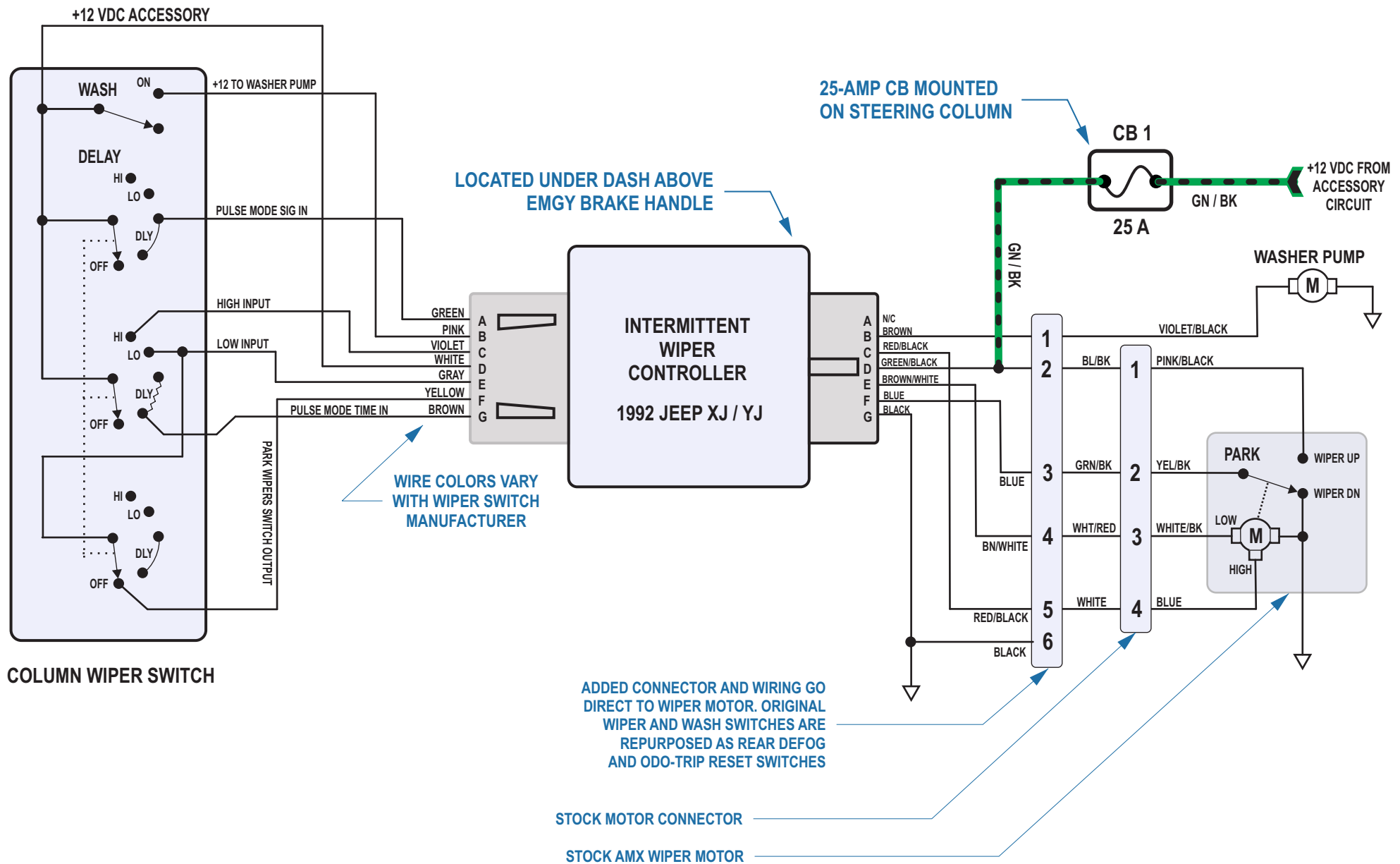


RELAY BOX LOCATED IN ENGINE COMPARTMENT ON LEFT-SIDE SHOCK TOWER

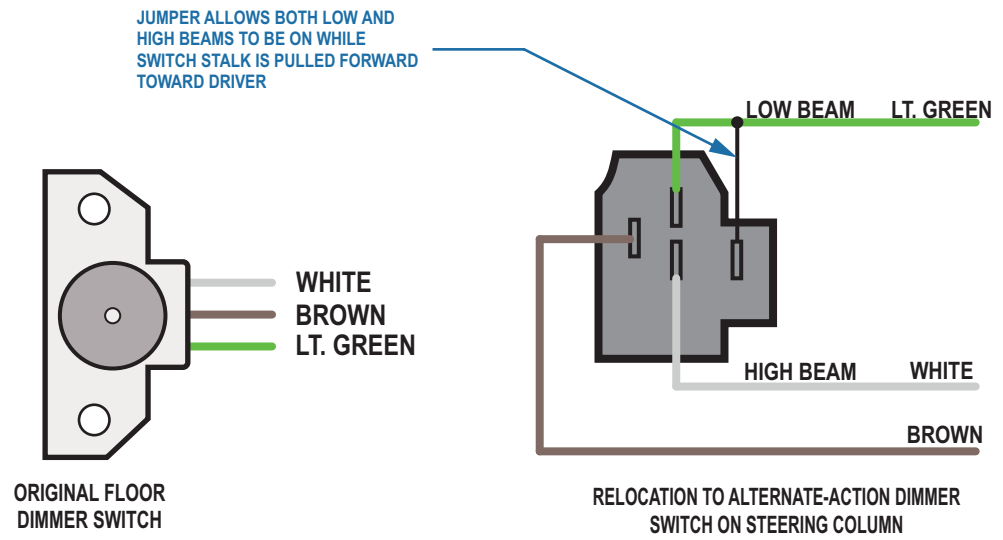
1973 AMX HEADLAMP FUSE & RELAY CIRCUIT



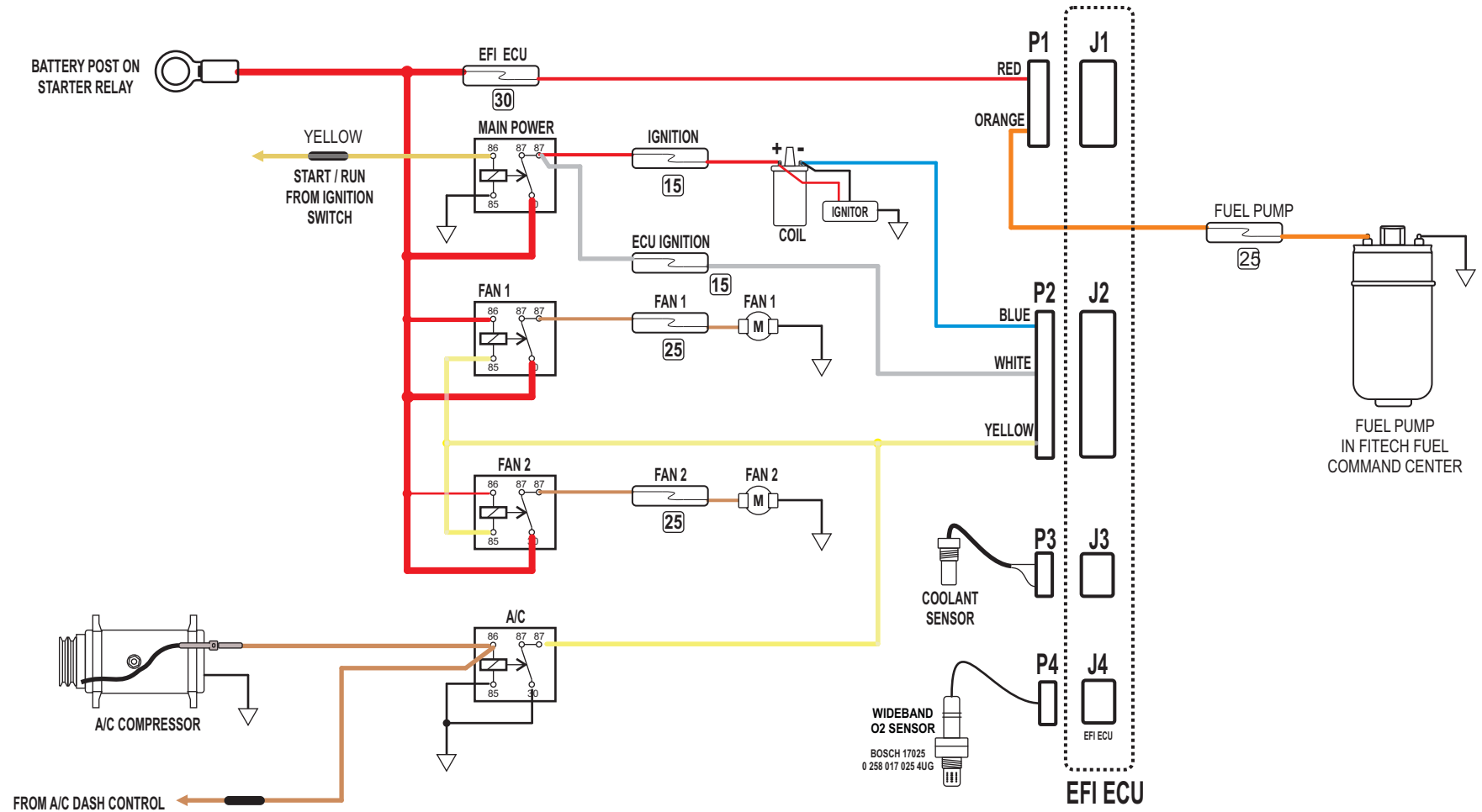
1973 AMX PANEL ILLUMINATION AND INDICATORS LED AND PWM DIMMING UNIT CONVERSION



1973 JAVELIN AMX INTERMITTENT WIPER SYSTEM

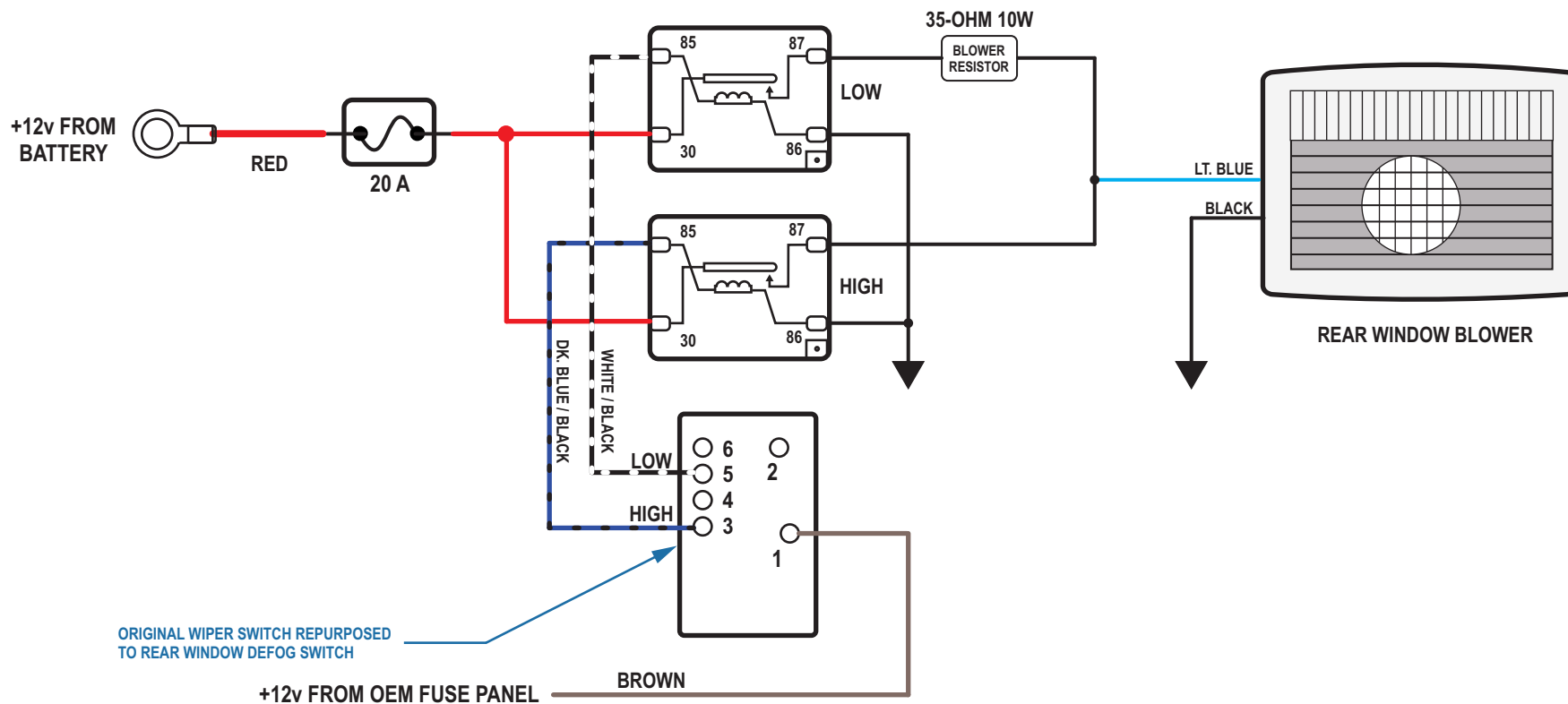


**1973 AMX UPDATED HIGH / LOW HEADLIGHT SWITCH
 RELOCATED TO STEERING COLUMN FROM 1992 AMC JEEP CJ / YJ WITH
 STALK-MOUNTED WIPER, WASHER, AND LOW/HIGH BEAM HEADLIGHT SWITCH**

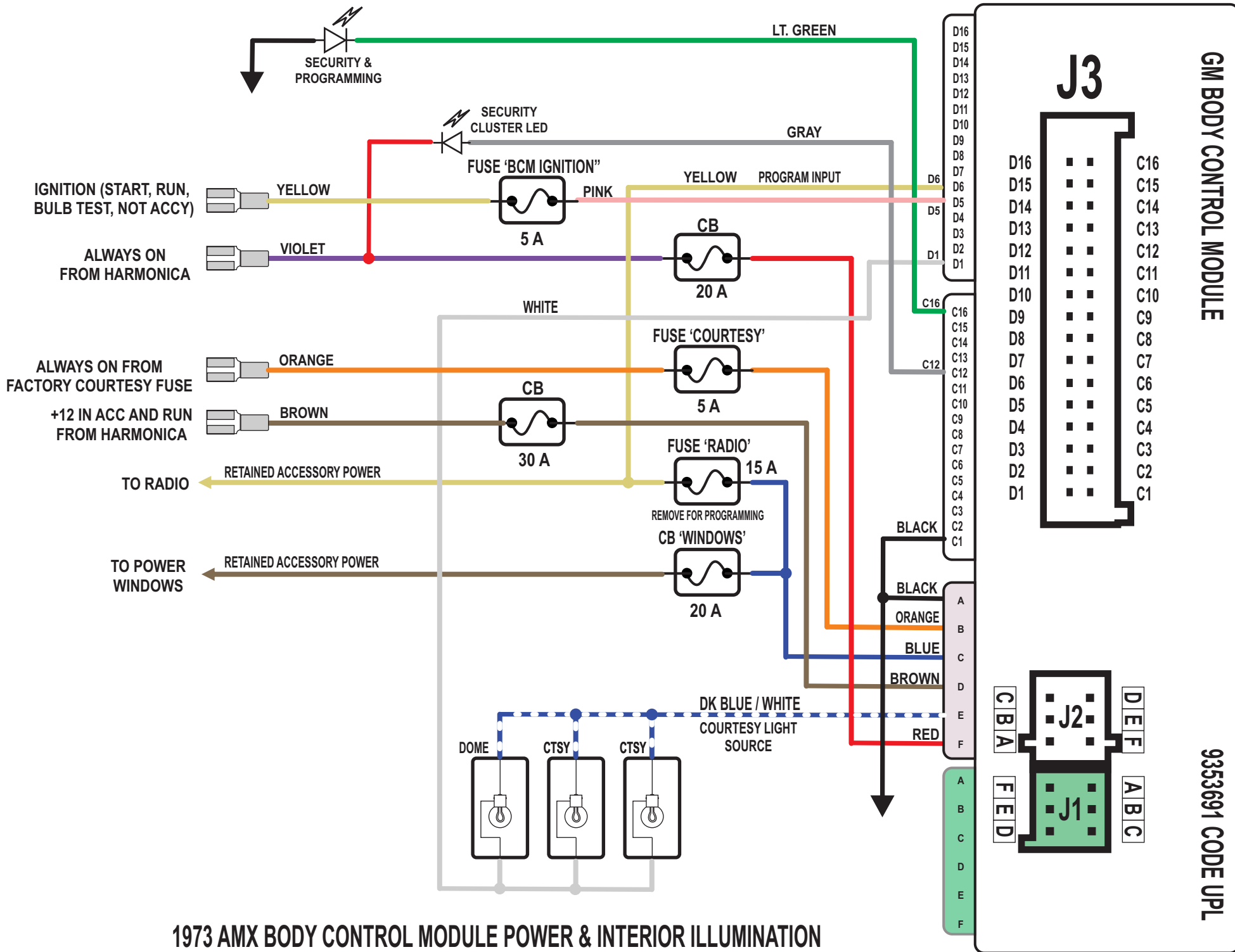


8/27/2017 mwh Filename AMX RELAY BOX SCHEMATIC

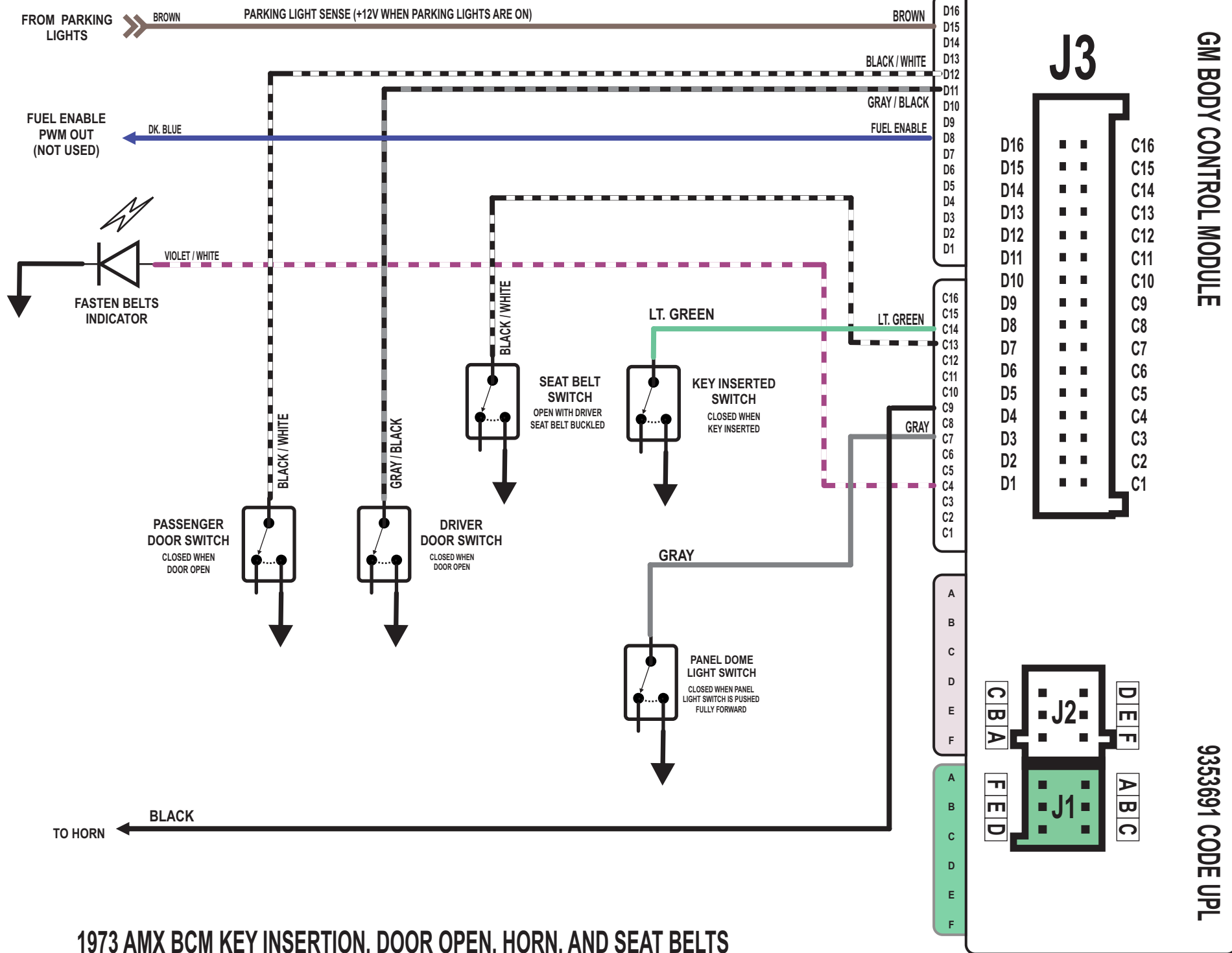
1973 AMX ELECTRONIC FUEL INJECTION (EFI) CONNECTION DIAGRAM



**1973 AMX REAR DEFOG CONTROLLED BY REPURPOSED FACTORY WIPER SWITCH
(WIPER SWITCH NOW ON STEERING COLUMN)**



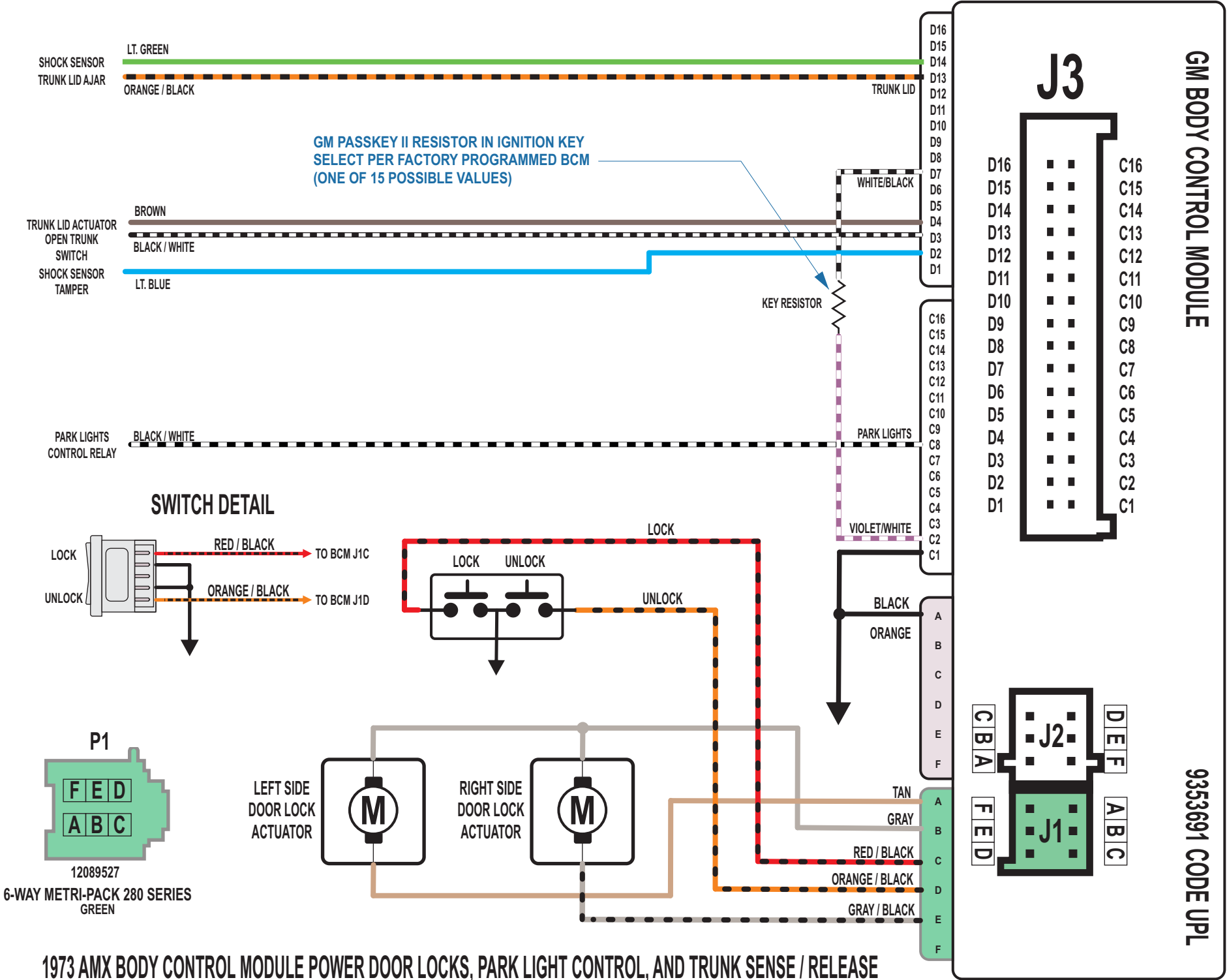
1973 AMX BODY CONTROL MODULE POWER & INTERIOR ILLUMINATION



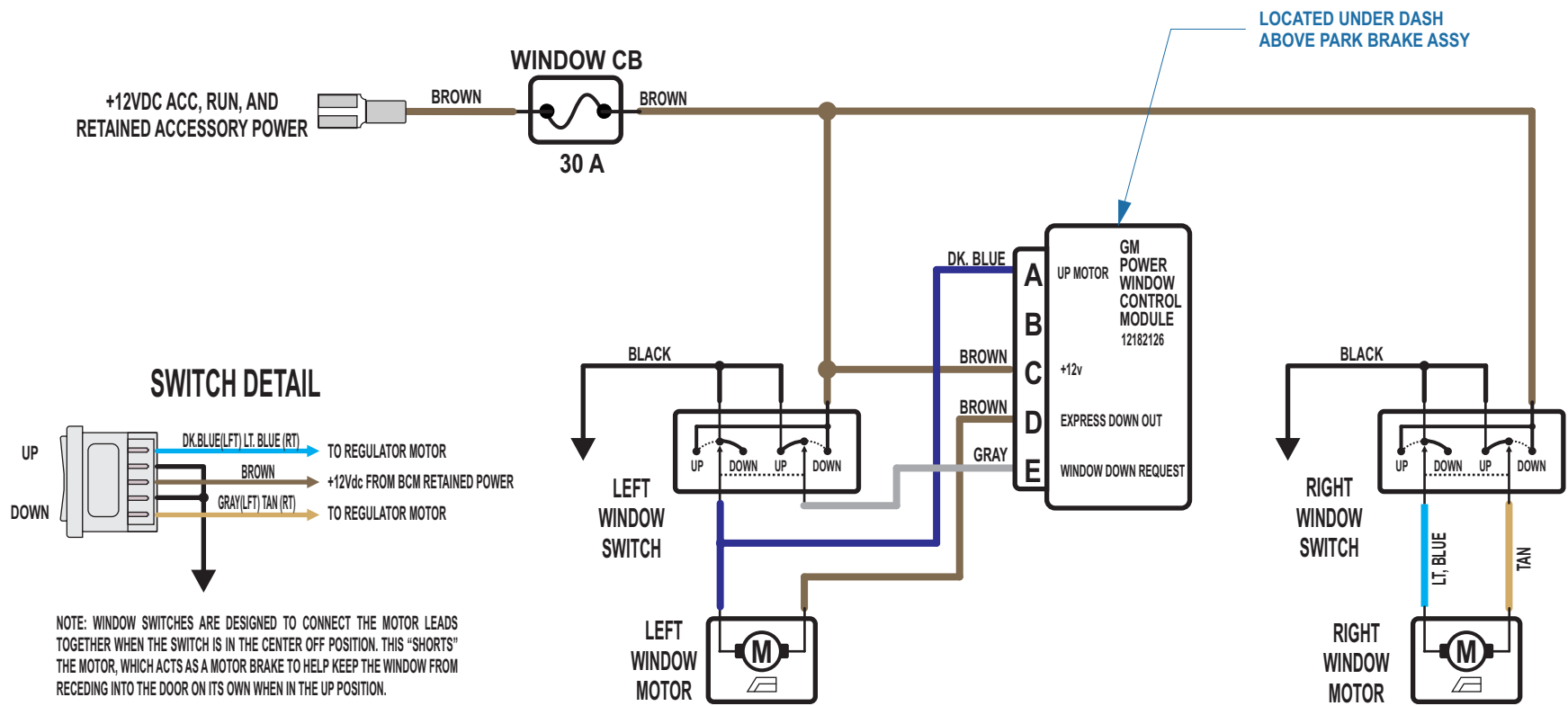
1973 AMX BCM KEY INSERTION, DOOR OPEN, HORN, AND SEAT BELTS

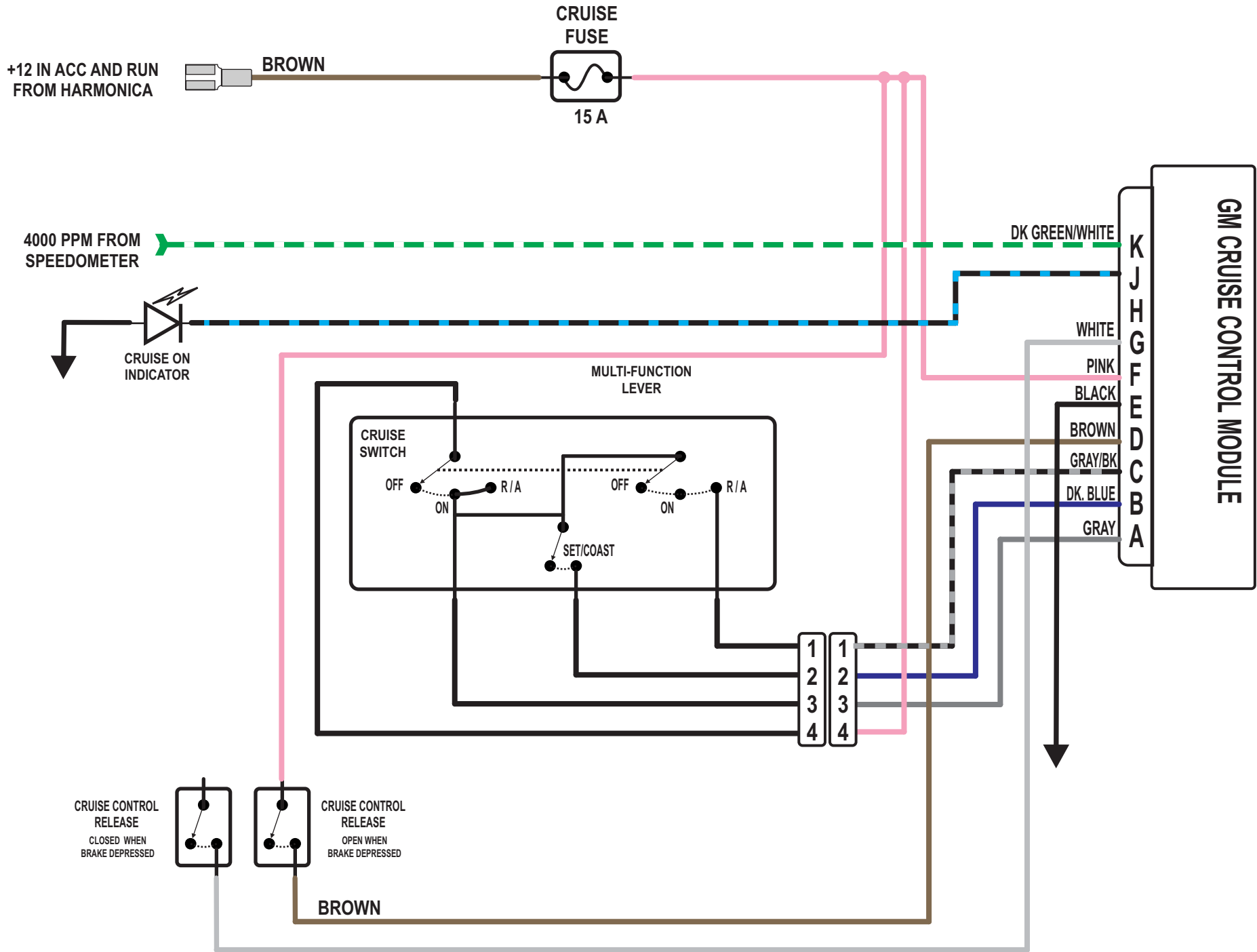
GM BODY CONTROL MODULE

9353691 CODE UPL

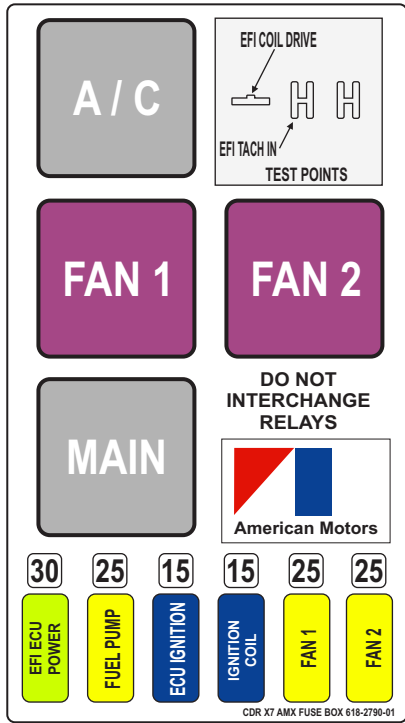


1973 AMX BODY CONTROL MODULE POWER DOOR LOCKS, PARK LIGHT CONTROL, AND TRUNK SENSE / RELEASE

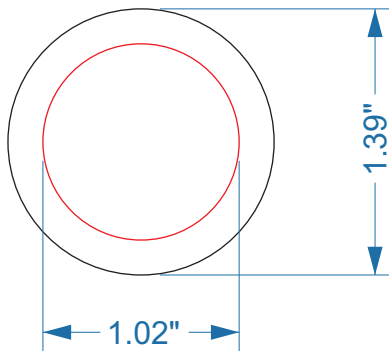




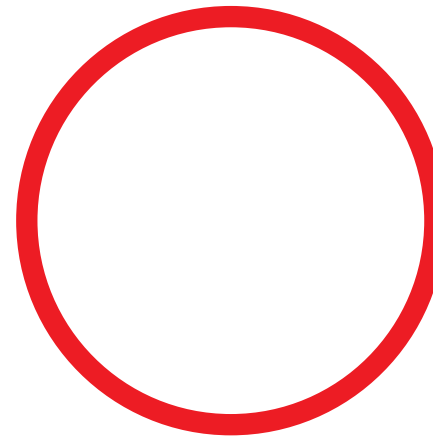
1973 AMX CRUISE CONTROL



1973 AMX EFI FUSE BOX LABEL



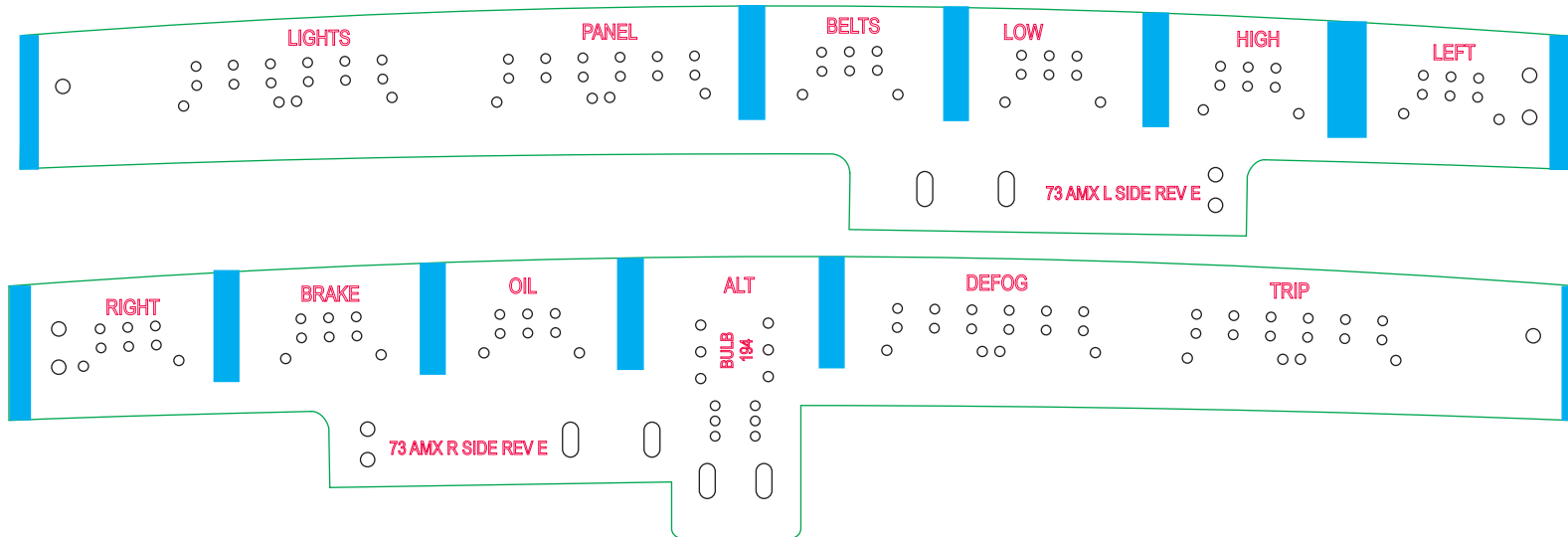
IGNITION LOCK COLLAR
LASER CUT FROM 1/8" THICK ACRYLIC
POLISH OUTSIDE CUT EDGE



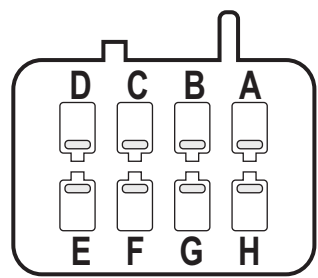
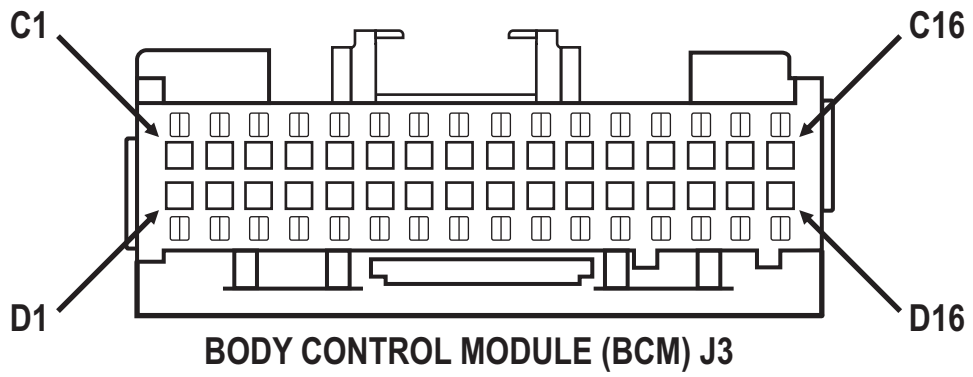
DOOR BADGE (WINDOW CRANK COVER)



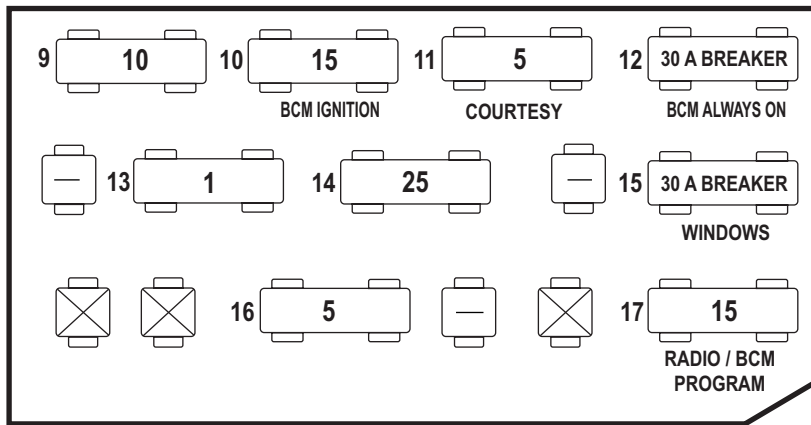
LABEL ARTWORK



**1973 AMX PANEL ILLUMINATION AND INDICATOR LED UPGRADE
LEFT AND RIGHT ACRYLIC LED BOARDS**

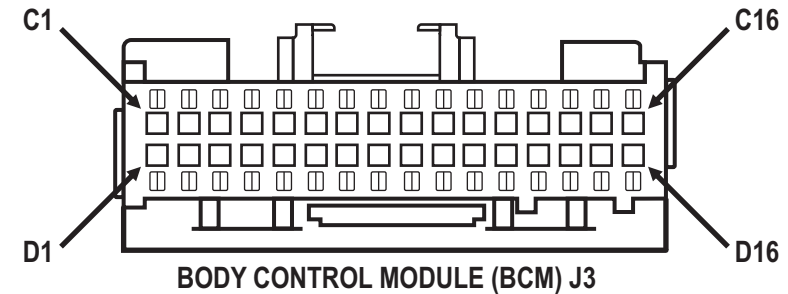


**FRONT DOOR SPEAKERS
FRONT VIEW**



1973 AMX AUX FUSE PANEL

BCM CONNECTOR J3			
PIN	WIRE COLOR	FUNCTION	
C1	BLACK	GROUND	
C2	VIOLET / WHITE	PASSLOCK RESISTOR RETURN	NOT USED
C3		NOT USED	
C4	VIOLET / WHITE	FASTEN BELT LED	12v OUT TO LED
C5	DK GREEN	NOT USED	NOT USED
C6	DK GREEN / WHITE	VSS INPUT	NOT USED
C7	GRAY	COURTESY LAMP ON/OFF	GROUNDED BY DASH LIGHTING SWITCH
C8	BLACK / WHITE	PARK LAMP RELAY DRIVE	FLASHES PARKING LIGHTS WHEN DOORS LOCKED
C9	BLACK	HORN RELAY CONTROL	GROUNDS HORN RELAY
C10		NOT USED	
C11	YELLOW/ BLACK	STARTER RELAY CONTROL	NOT USED
C12	GRAY	SECURITY LED	SECURITY LED ON CLUSTER
C13	BLACK / WHITE	SEAT BELT SWITCH	GROUNDED UNTIL DRIVER BELT IS LATCHED
C14	LT GREEN	IGNITION KEY	GROUNDED WHEN KEY IS IN IGNITION
C15	YELLOW/ BLACK	LOW COOLANT	NOT USED
C16	DK GREEN	SECURITY LED	PROGRAMMING LED
D1	WHITE	COURTESY LAMP RETURN	BCM GROUNDS TO TURN ON COURTESY AND DOME LIGHTS
D2	LT BLUE	SHOCK SENSOR TAMPER INPUT	NOT USED
D3	BLACK / WHITE	TRUNK LID RELEASE SWITCH	NOT USED
D4	BROWN	TRUNK LID RELEASE RELAY	NOT USED
D5	PINK	IGNITION ON	KEY IS IN ON/START POSITION
D6	YELLOW	PROGRAM INPUT	REMOVE RADIO FUSE TO PROGRAM BCM
D7	WHITE / BLACK	PASSLOCK RESISTOR FEED	NOT USED
D8	DK BLUE	FUEL ENABLE PCM OUTPUT	NOT USED
D9	LT BLUE	NOT USED	
D10		NOT USED	
D11	GRAY / BLACK	DRIVER DOOR SWITCH	GROUNDED WHEN DRIVER DOOR OPEN
D12	BLACK / WHITE	PASSENGER DOOR SWITCH	GROUNDED WHEN PASSENGER DOOR OPEN
D13	ORANGE / BLACK	TRUNK LID AJAR	NOT USED
D14	LT GREEN	SHOCK SENSOR INPUT	NOT USED
D15	BROWN	PARK LAMPS SENSE INPUT	SENSE WHEN PARK LAMPS ARE ON
D16		NOT USED	



BODY CONTROL MODULE (BCM) J3

1973 AMX BODY CONTROL MODULE J3 PIN ASSIGNMENTS