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NOTES:

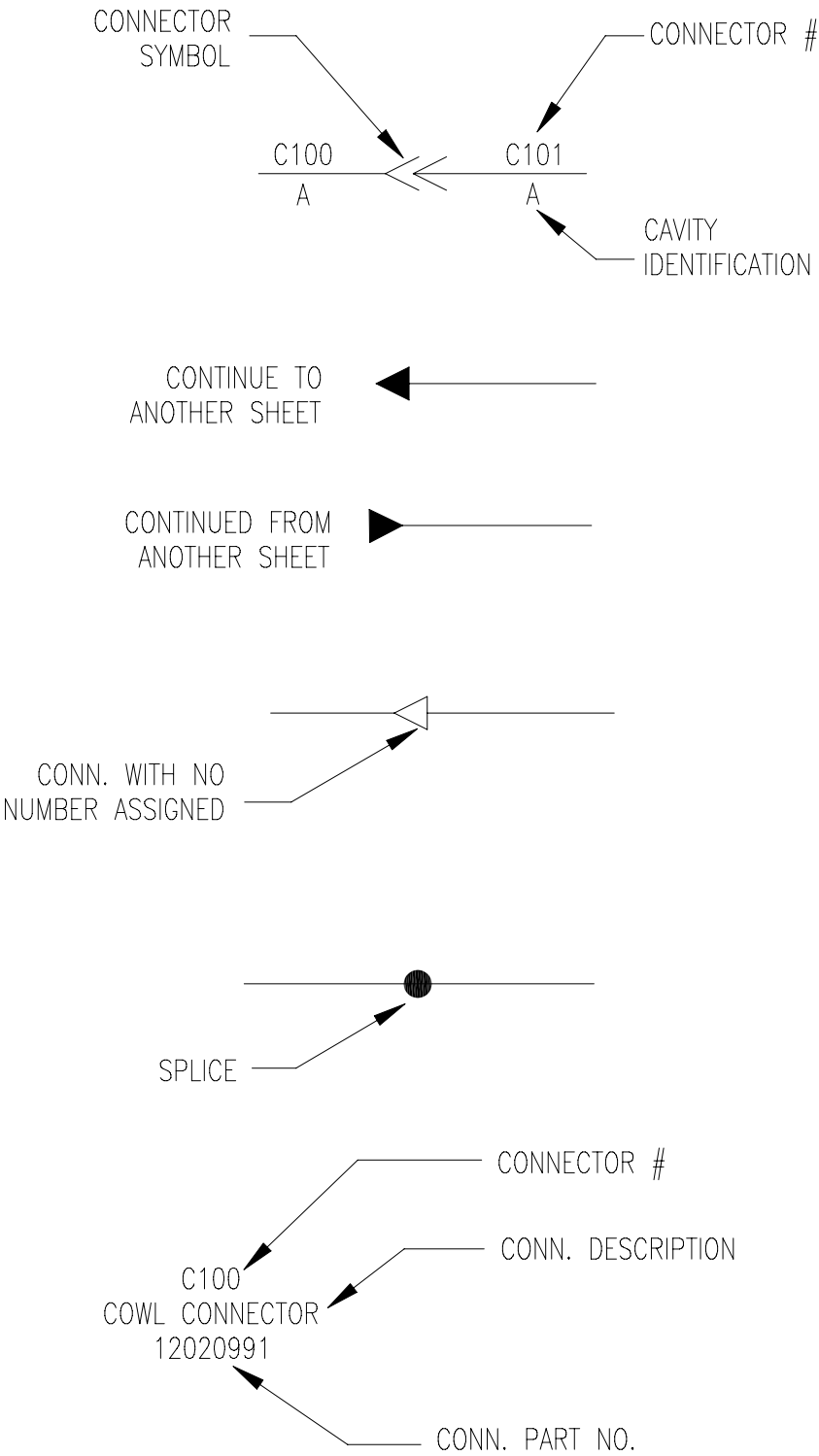
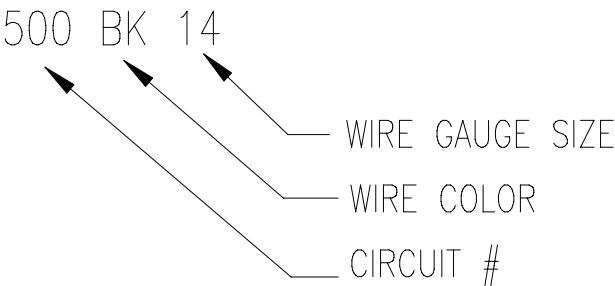
- 1) ALL CONNECTORS ARE SHOWN IN THE LOAD POSITION.
- 2) SPECIAL CUSTOMER OPTIONS MAY NOT BE COVERED BY THESE DIAGRAMS.

WIRE COLOR CODE:

- BK – BLACK
- BR – BROWN
- DB – DARK BLUE
- DG – DARK GREEN
- GY – GRAY
- LB – LIGHT BLUE
- LG – LIGHT GREEN
- OR – ORANGE
- PK – PINK
- RD – RED
- YL – YELLOW
- VT – VIOLET
- WT – WHITE

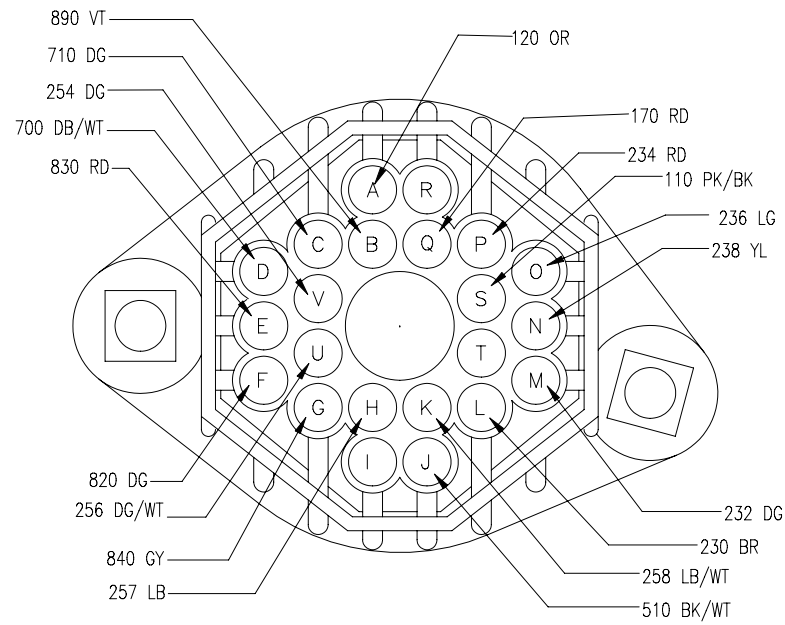
WIRE GAUGE CHART:

- 18 – 18 GA
- 16 – 16 GA
- 14 – 14 GA
- 12 – 12 GA

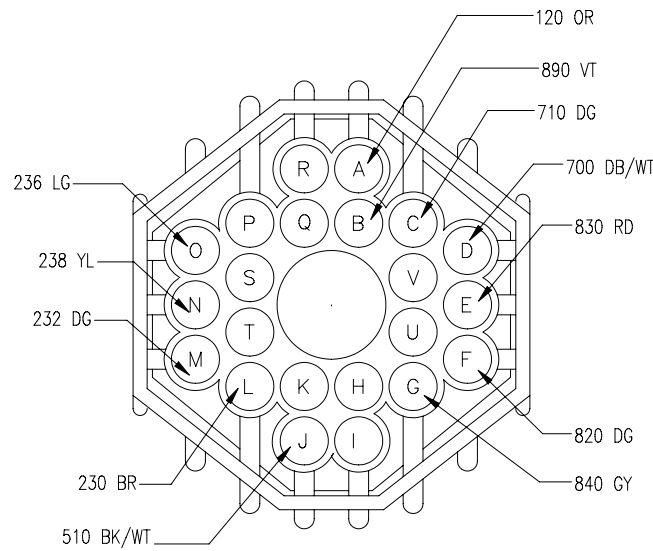


LEGEND

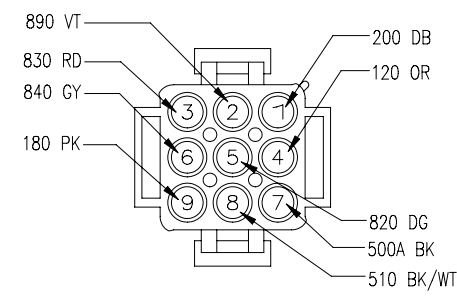
BATT	HOT AT ALL TIMES
IGN	HOT IN RUN OR START
ACC	HOT IN ACC OR RUN



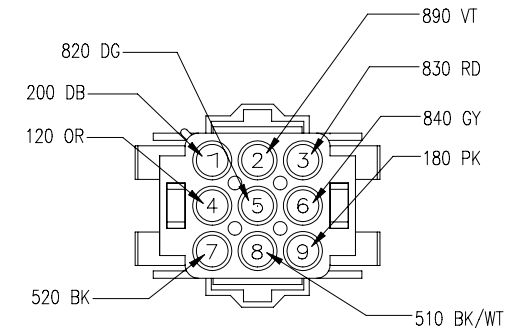
C100
COWL CONNECTOR
12020991



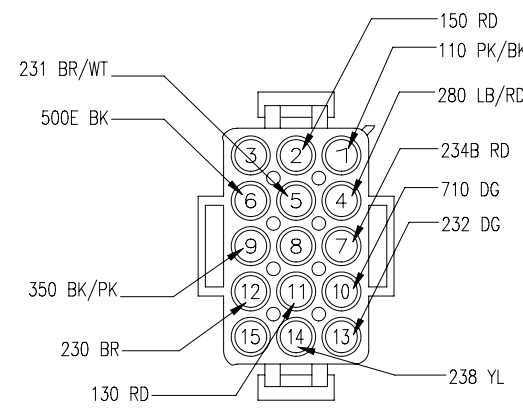
C101
COWL CONNECTOR
12020005



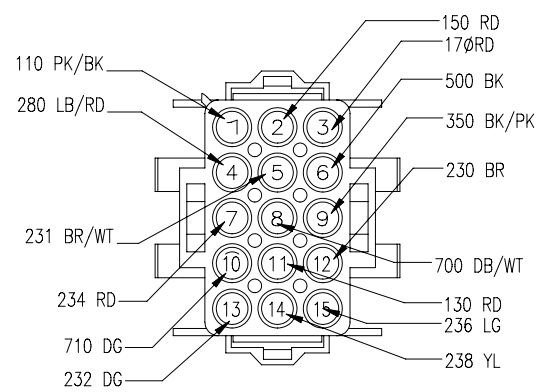
C110
POWER FEED #1 PLUG
770021-1



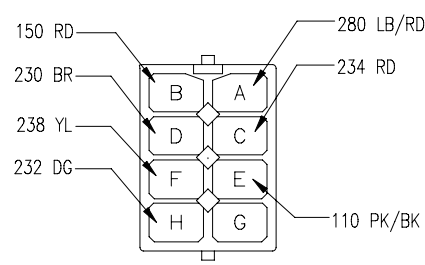
C111
POWER FEED #1 CAP
770028-1



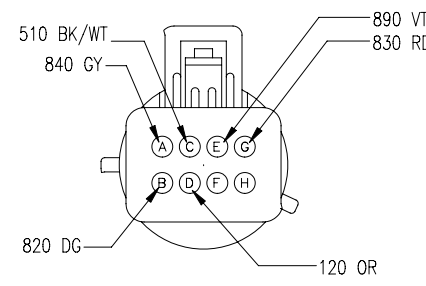
C112
POWER FEED #2 PLUG
770023-1
130 RD



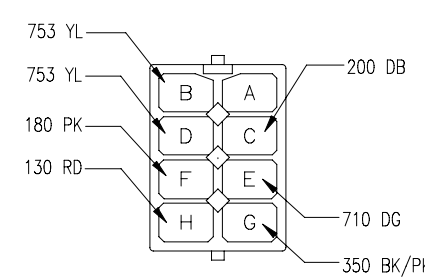
C113
POWER FEED #2 CAP
770030-1



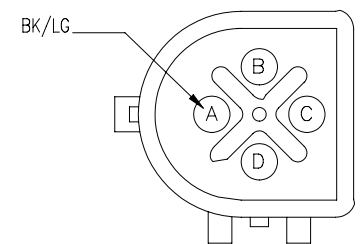
C114
INST-2
F2US-13A718-A



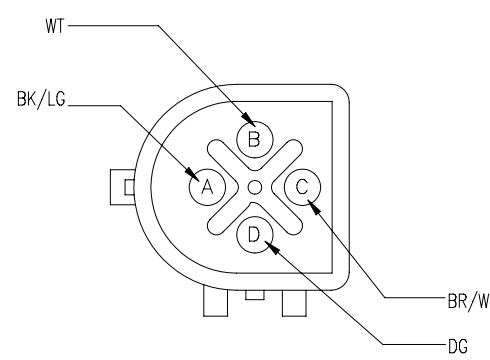
C115
INST-1
F2US-17B587-B



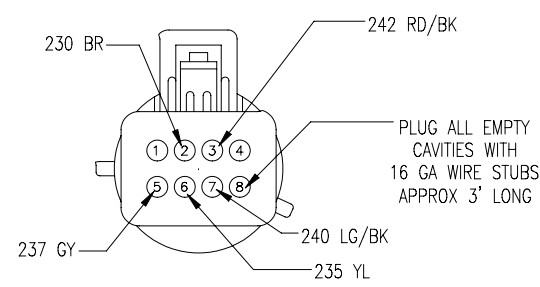
C116
INST-3
F2US-14370-A



C117
FORD TAILLIGHT JUMPER
F2US-14A411-B
(ORANGE CONNECTOR)

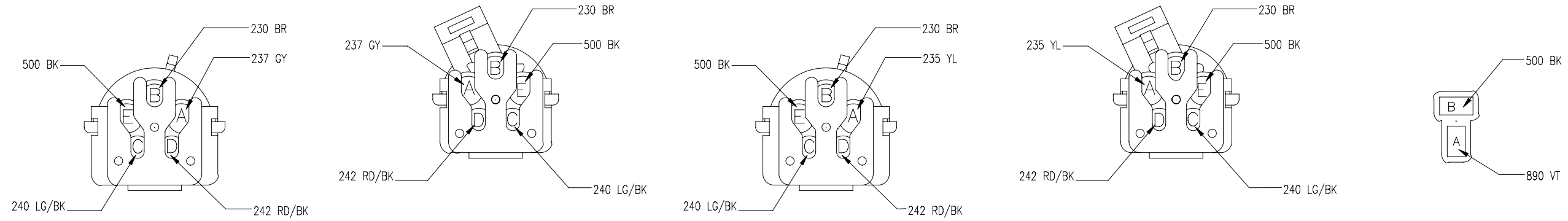


C118
FORD TAILLIGHT CONNECTOR
F2US-14A411-D
(BROWN CONNECTOR)



C200
HEADLAMP JUMPER CONNECTOR
12089040

LEGEND	
BATT	HOT AT ALL TIMES
IGN	HOT IN RUN OR START
ACC	HOT IN ACC OR RUN



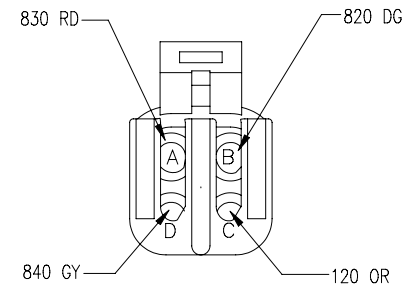
C202
RT HEADLAMP FEED
12065158

C203
RT HEADLAMP DIST
12034342

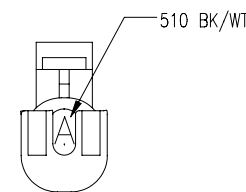
C204
LT HEADLAMP FEED
12065158

C205
LT HEADLAMP DIST
12034342

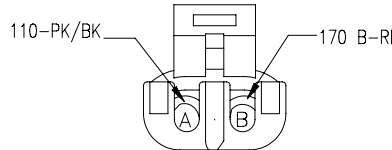
C206
WASHER PUMP
480115-1



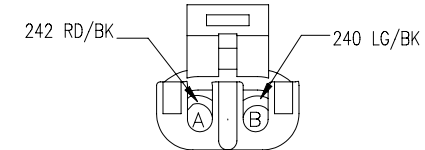
C207
WIPER MOTOR
12015798



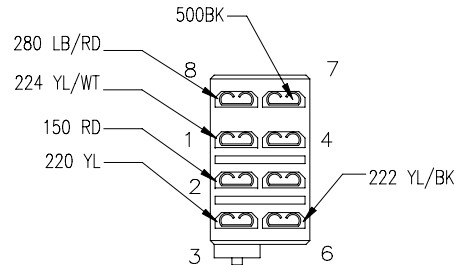
C208
WIPER GROUND
12015791



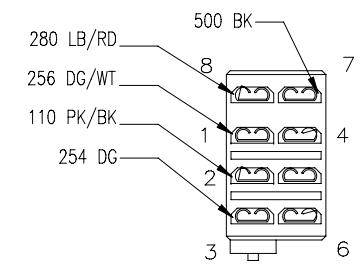
C209
DRL POWER CONNECTOR
12015792



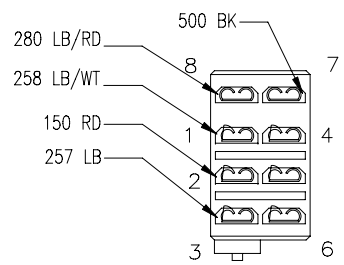
C210
DRL(DAYTIME RUNNING)
12015792



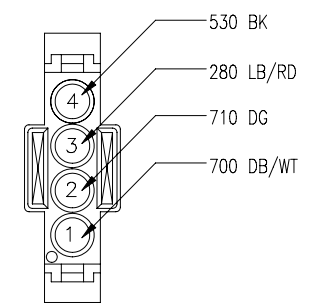
C301
AUXILIARY SW(BATTERY)
999-16716.001



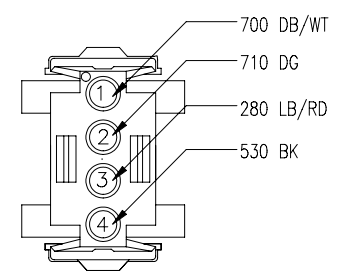
C302
AUXILIARY SW(IGNITION)
999-16716.001



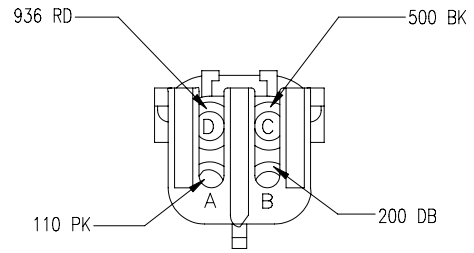
C303
AUXILIARY SW(BATTERY)
999-16716.001



C330
HVAC CONN.(SCS)
770019-1

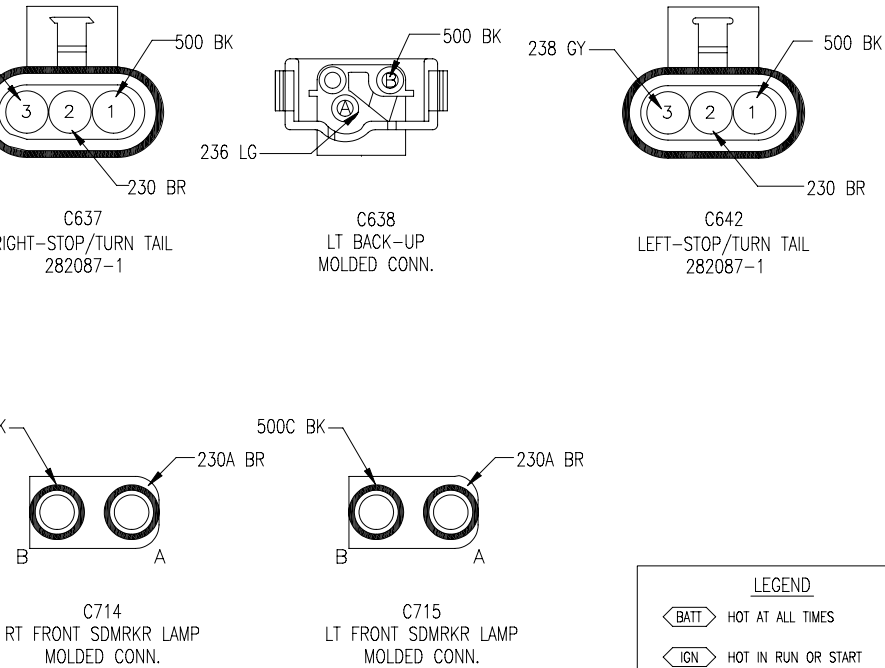
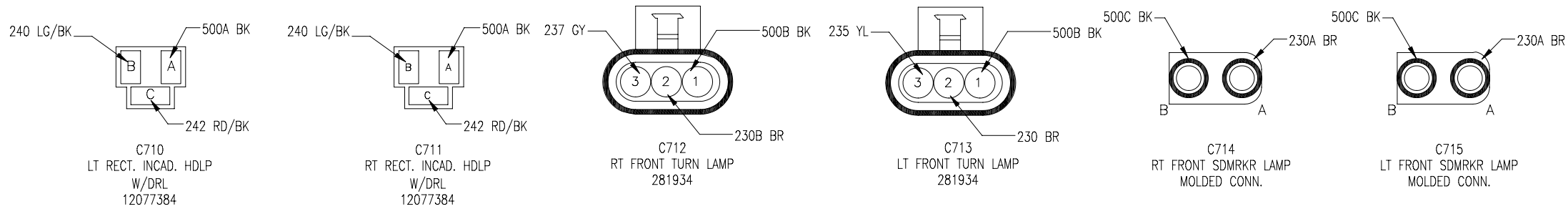
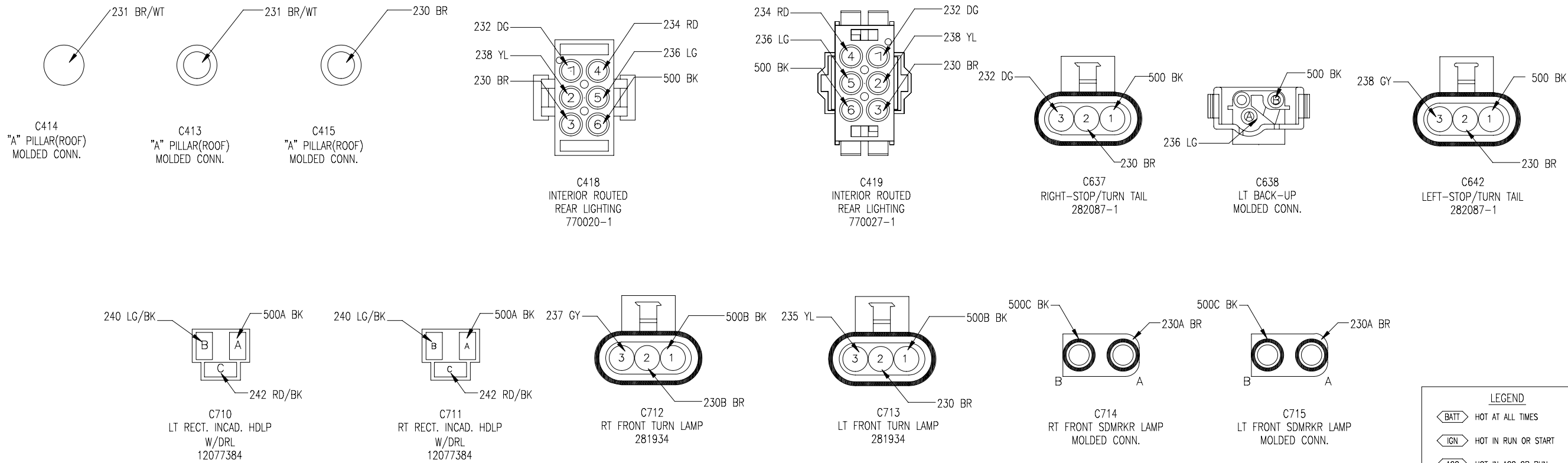
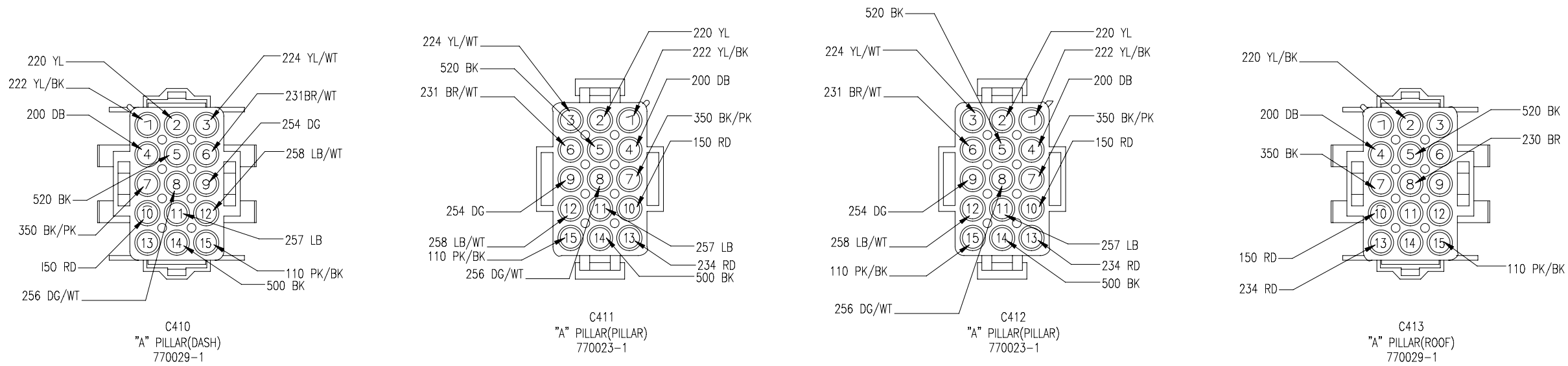


C331
HVAC CONN.(SCS)
770209-1

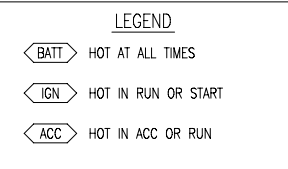


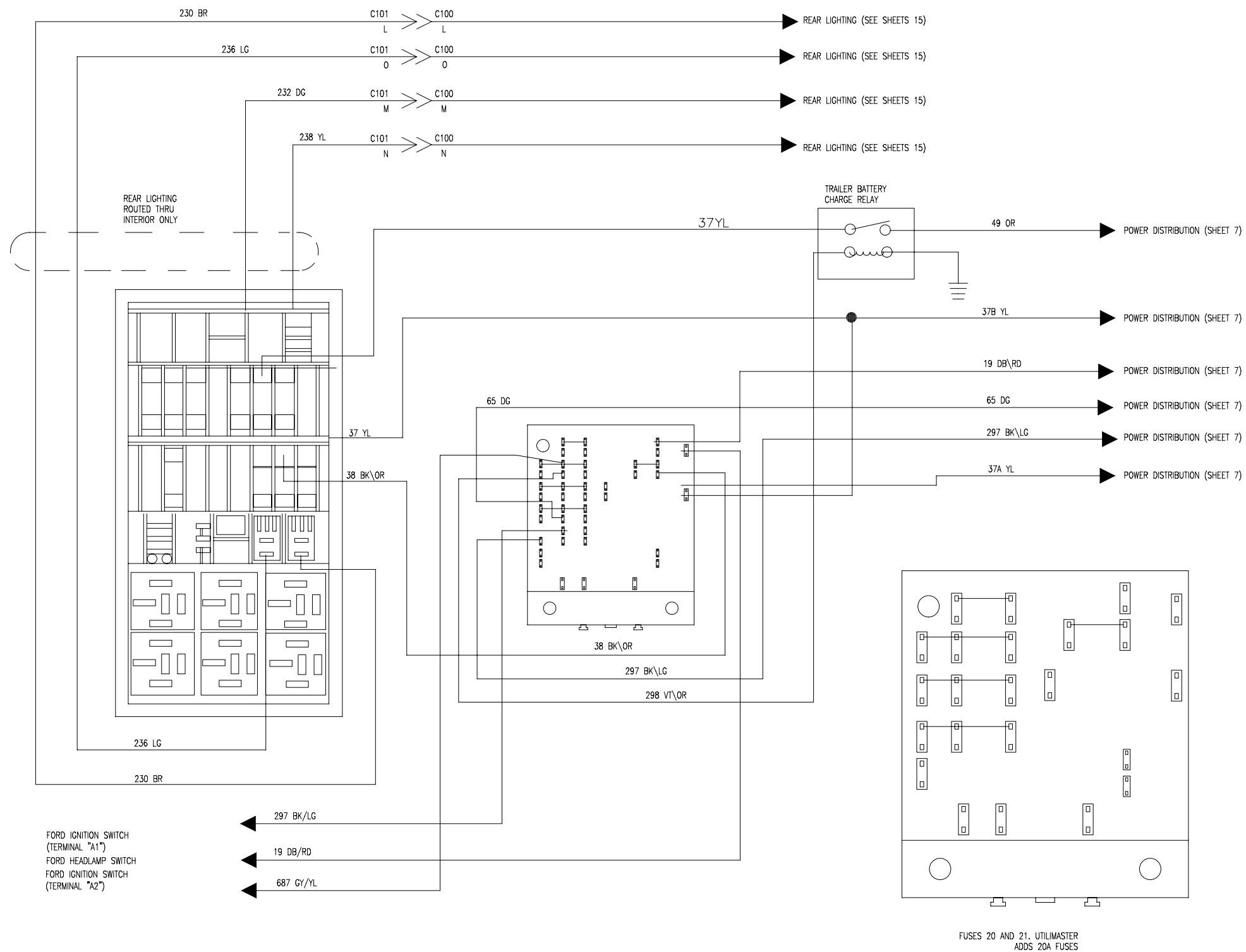
C340
AUX. HTR(SCS)
12015024

LEGEND	
BATT	HOT AT ALL TIMES
IGN	HOT IN RUN OR START
ACC	HOT IN ACC OR RUN



LEGEND	
BATT	HOT AT ALL TIMES
IGN	HOT IN RUN OR START
ACC	HOT IN ACC OR RUN





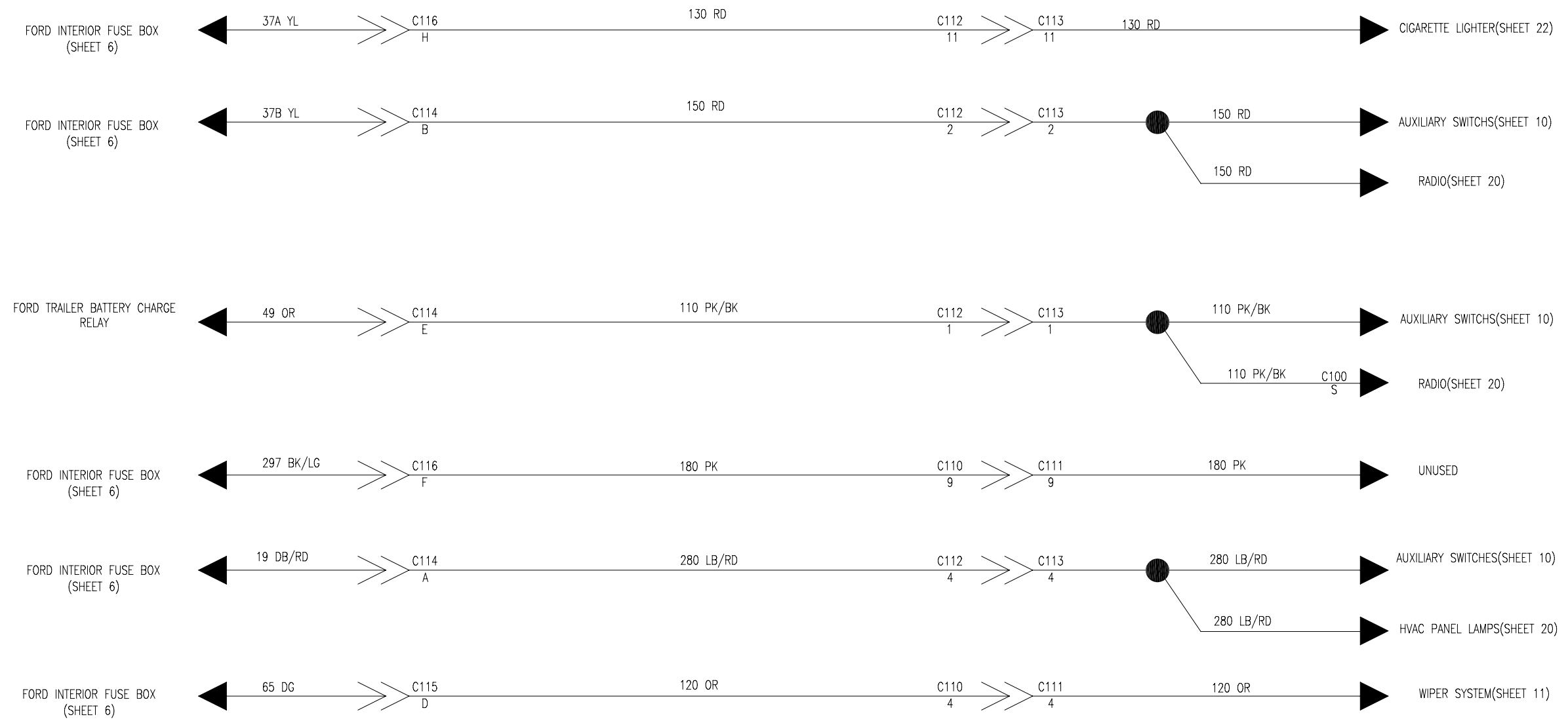
- 1) ION FILM ONLY FEED
- 2) TAILER BATTERY FEED
- 3)
- 4)
- 5) HDLPS DIM TO HI BEAM
- 6) INST PANEL LAMPS
- 7) ABS CONTROL
- 8) (IBN) RUN ONLY FEED
- 9) ELEC CLUSTER IBN RUN FEED
- 10)
- 11) HDLPS DIM TO LOW BEAM
- 12) LOW BEAM
- 13)
- 14) WARNING LAMPS
- 15) RUN/ACCT/FEED
- 16) RUN/START FEED TO CRITICAL FUNC LAMP 180
- 17) STEERING COLUMN ASSY
- 18)
- 19)
- 20) BATTERY TO LOAD
- 21) RUN/ACCY FEED
- 22) WIPER SWITCH TO WIPER MOTOR
- 23) TRAILER BATTERY FEED
- 24)
- 25)
- 26)
- 27)
- 28)
- 29)
- 30)
- 31)
- 32)
- 33) STARTER CONTROL TO INTERLOCK MODULE
- 34)
- 35)
- 36) STOP LAMP SWITCH FEED
- 37)
- 38) FEED TO CEO--11 SCAM TOOL
- 39) HEADLAMP FLASH TO PASS SWITCH FEED
- 40)
- 41)

LEGEND




BATT HOT AT ALL TIMES

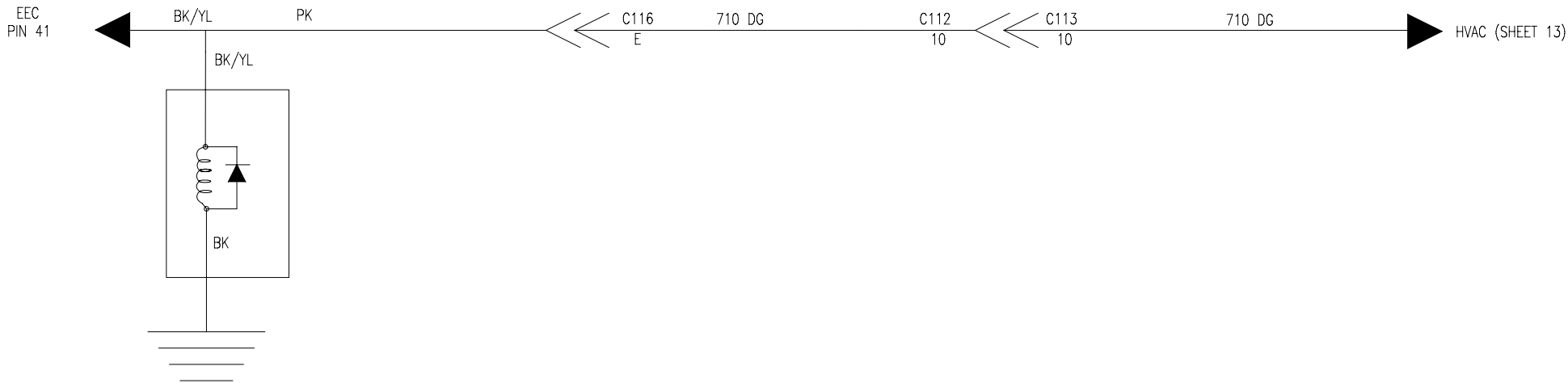
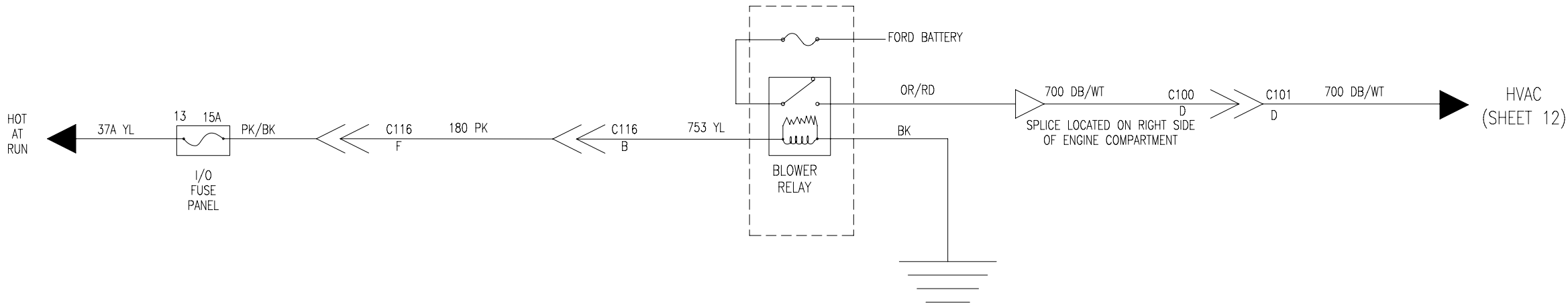
IGN HOT IN RUN OR START

 HOT IN ACC OR RUN

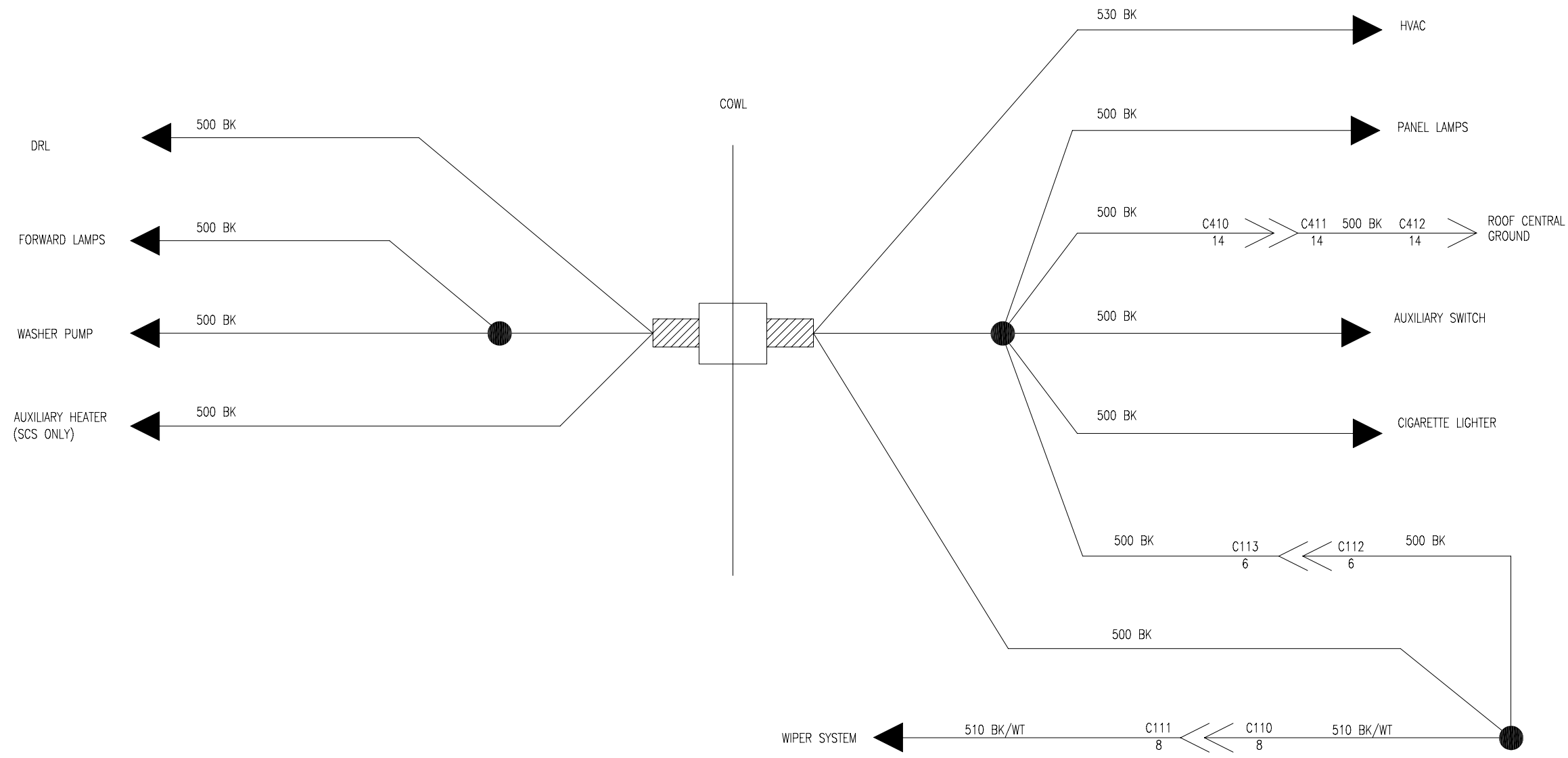


LEGEND

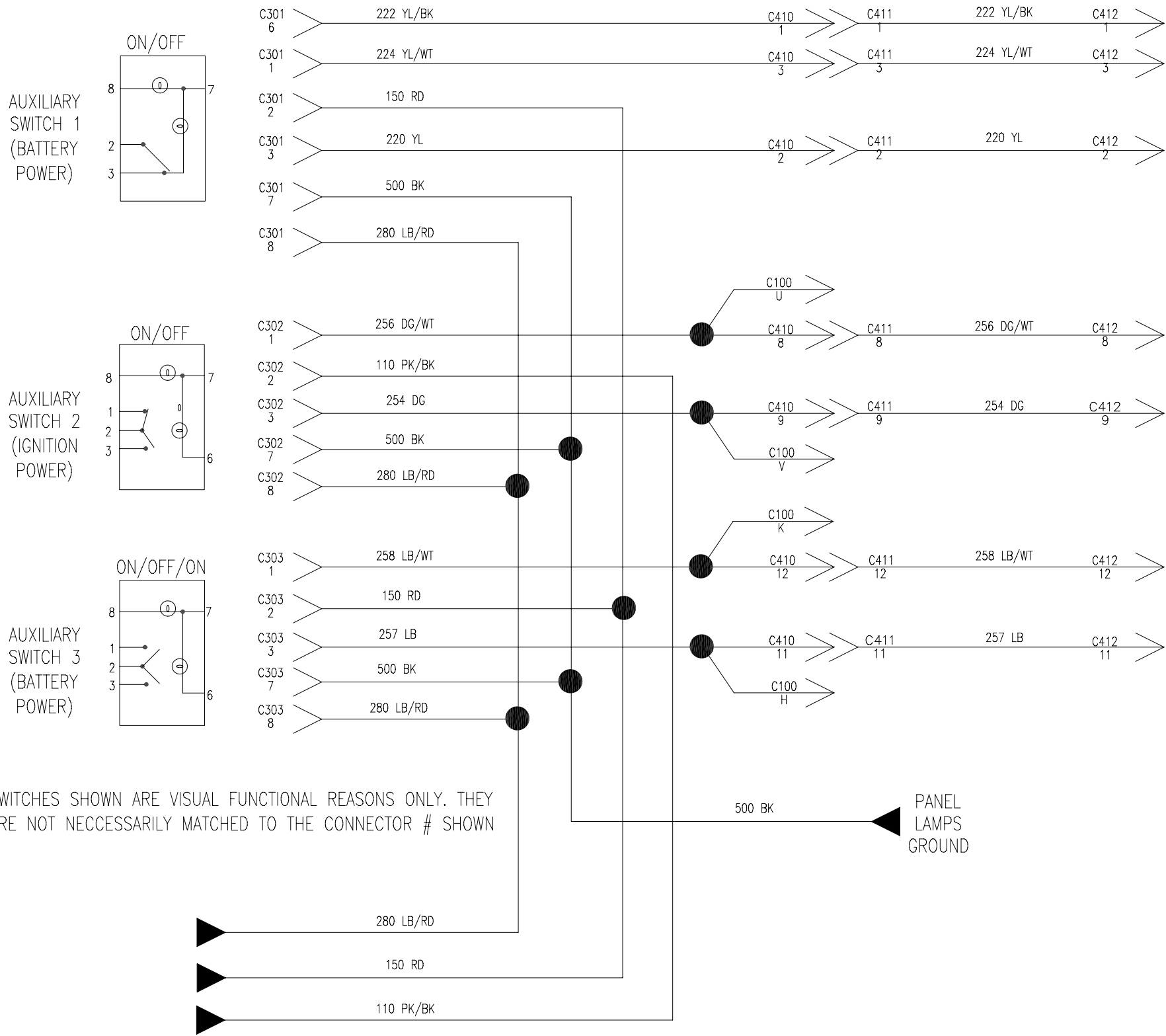
	HOT AT ALL TIMES
	HOT IN RUN OR START
	HOT IN ACC OR RUN



LEGEND	
BATT	HOT AT ALL TIMES
IGN	HOT IN RUN OR START
ACC	HOT IN ACC OR RUN

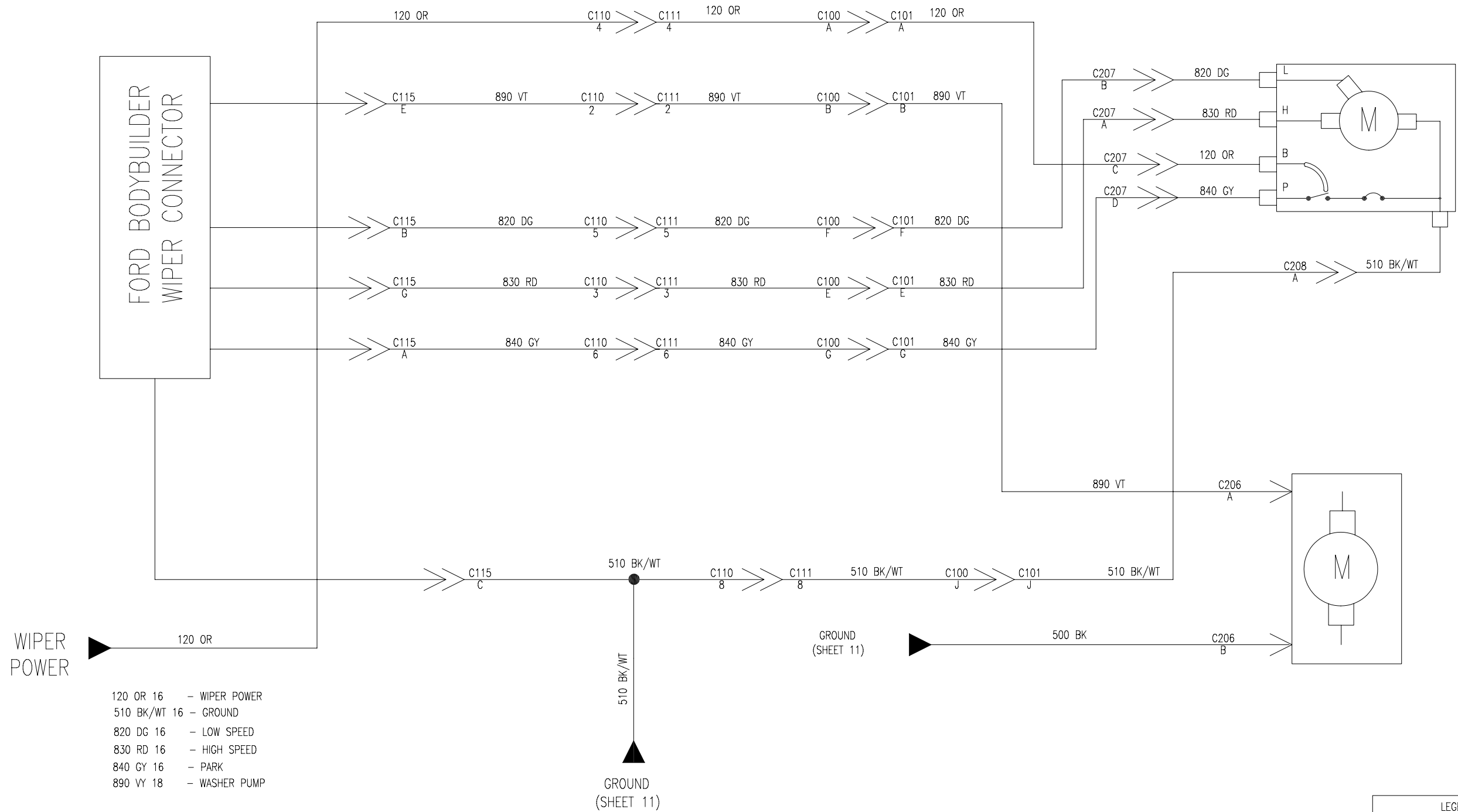


LEGEND	
BATT	HOT AT ALL TIMES
IGN	HOT IN RUN OR START
ACC	HOT IN ACC OR RUN

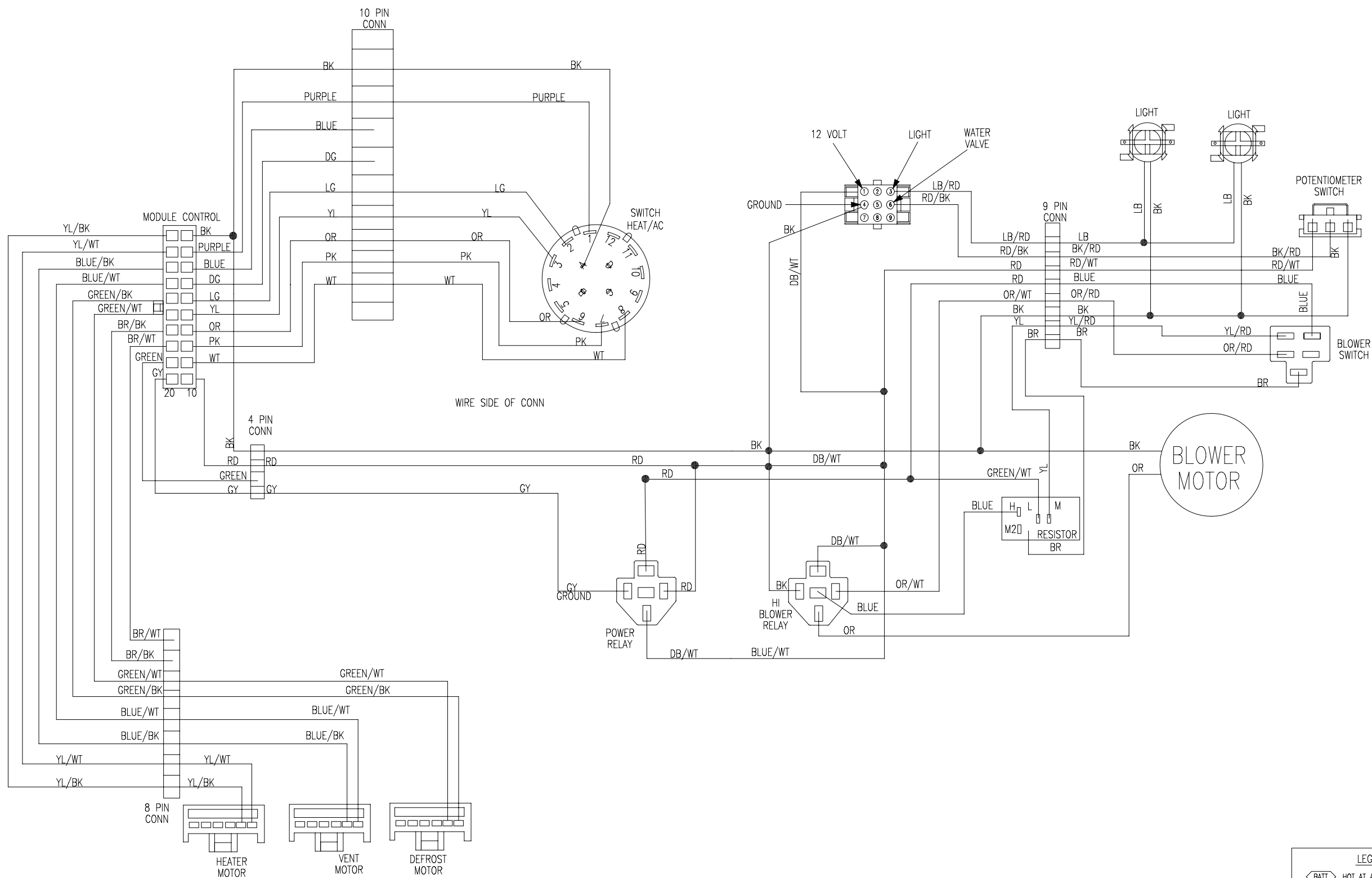


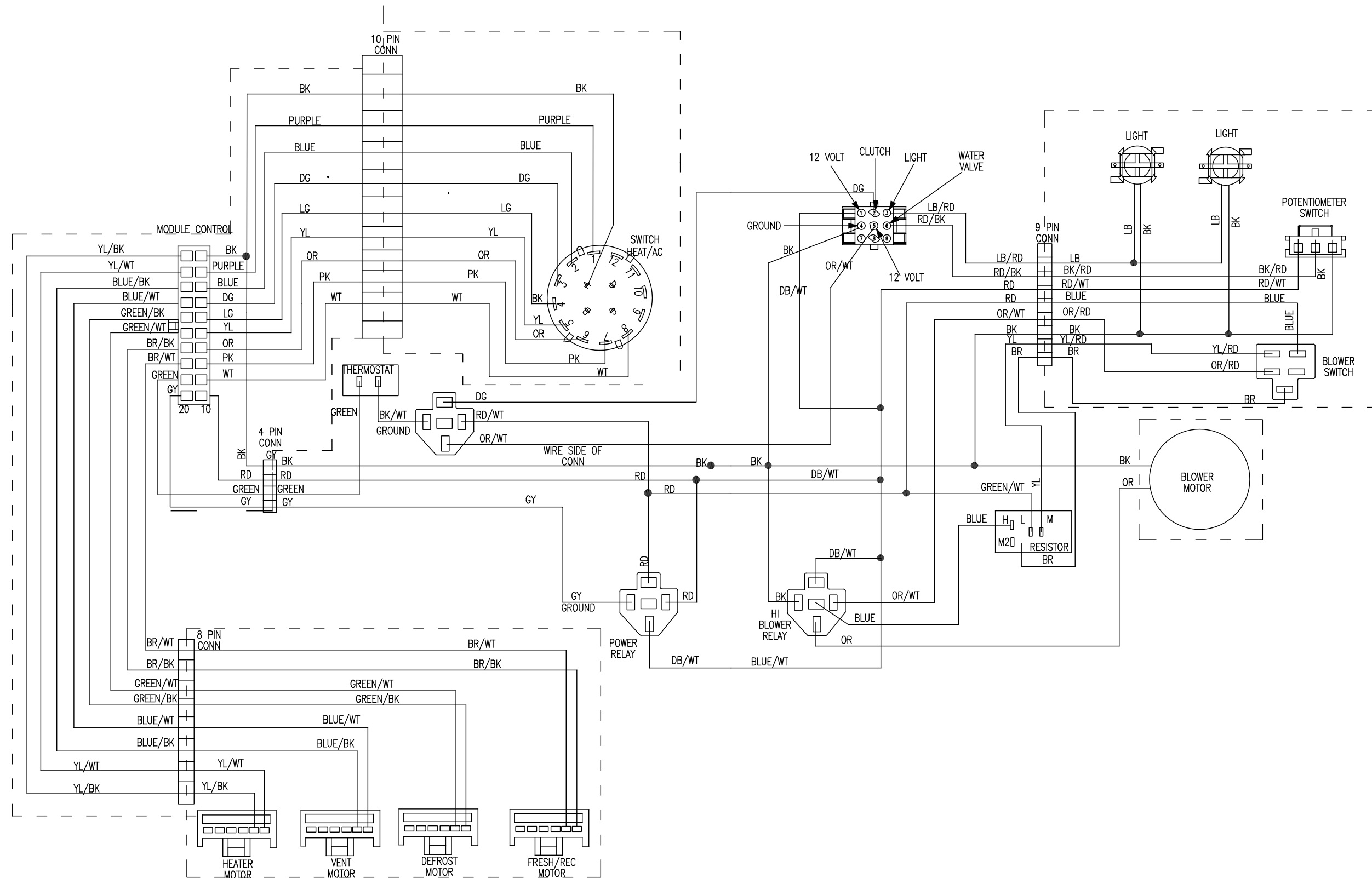
TYPICAL SWITCH USAGES:
ON/OFF-LIGHTING, HTD MIRRORS,POWER VENTS.
ON/ON-3-WAY CARGO LIGHT SWITCHING ONLY
ON/OFF/ON-AUX. HEATERS

LEGEND	
BATT	HOT AT ALL TIMES
IGN	HOT IN RUN OR START
ACC	HOT IN ACC OR RUN






LEGEND	
BATT	HOT AT ALL TIMES
IGN	HOT IN RUN OR START
ACC	HOT IN ACC OR RUN



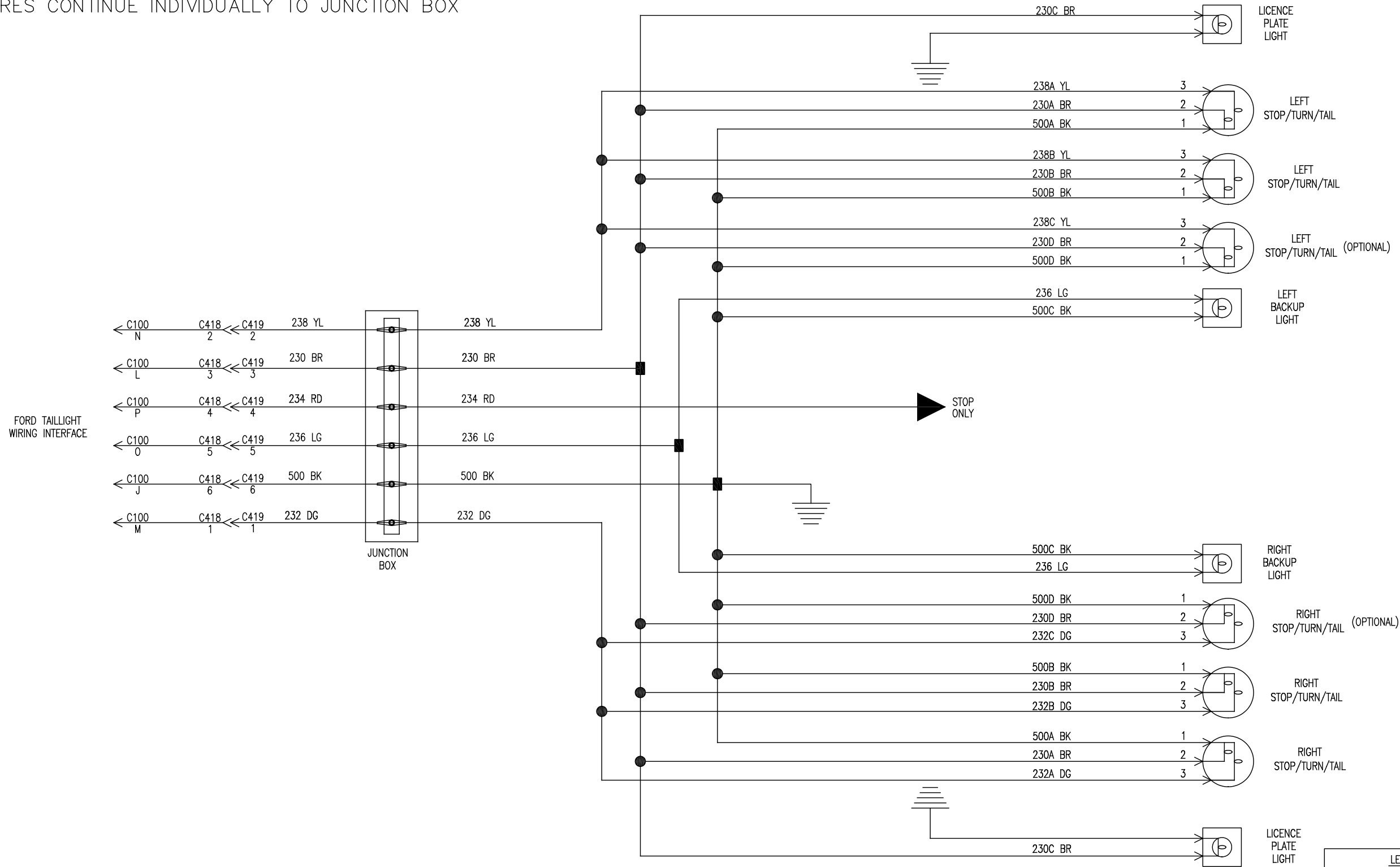




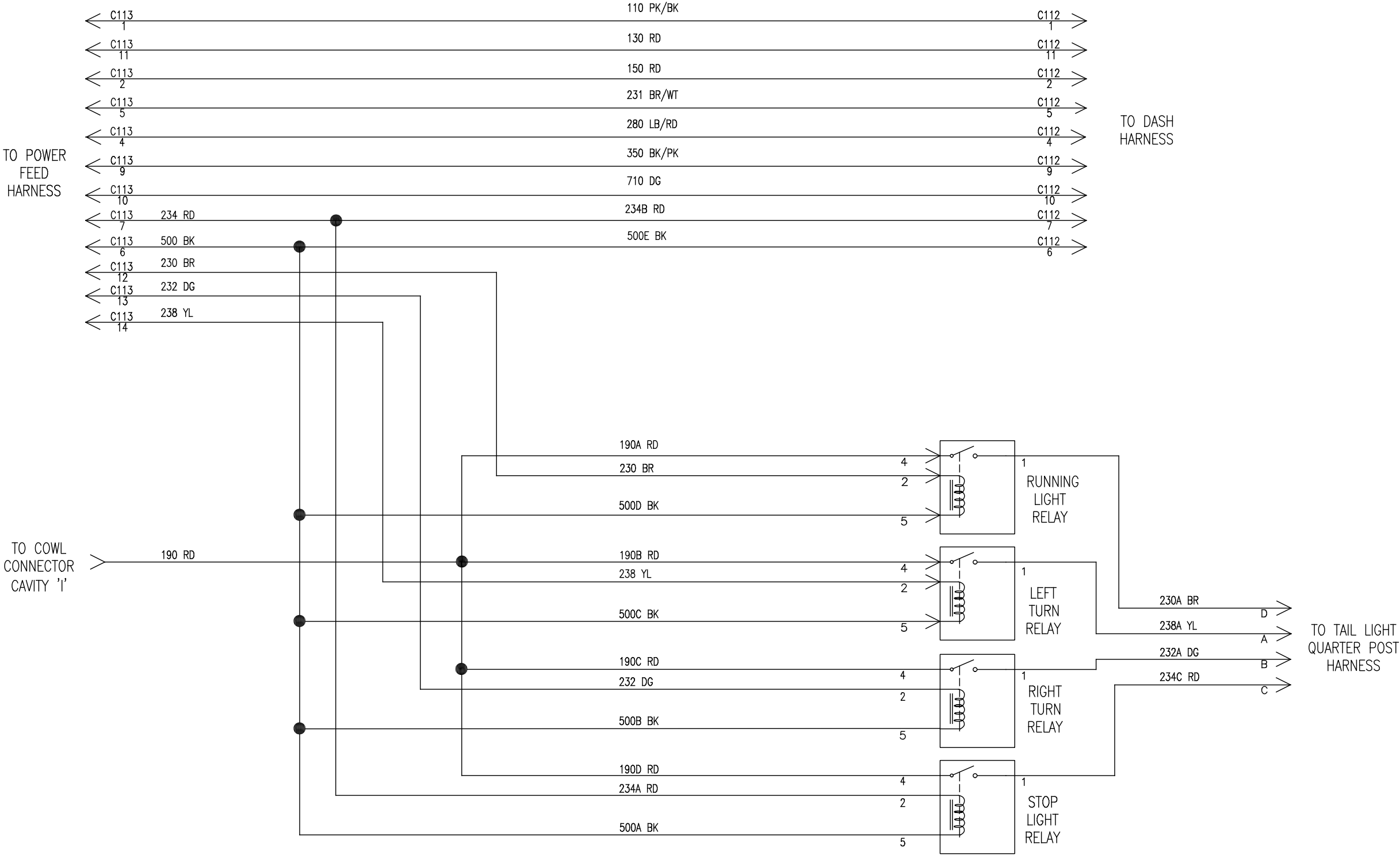
	HOT AT ALL TIMES
	HOT IN RUN OR START
	HOT IN ACC OR RUN

NOTE:

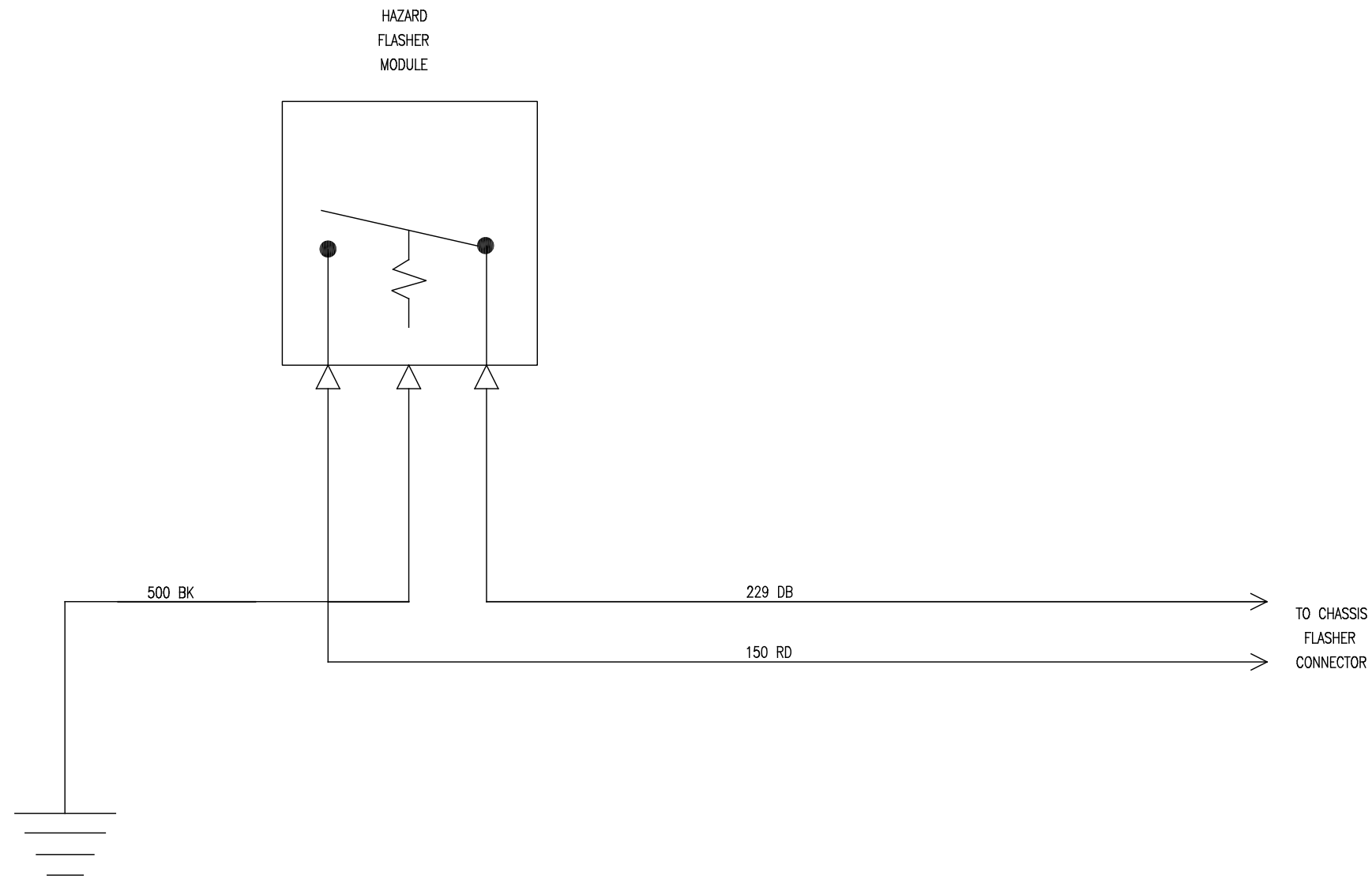
■ – IT IS NOT A SPLICE, BUT INDICATES
WIRES CONTINUE INDIVIDUALLY TO JUNCTION BOX



LEGEND	
BATT	HOT AT ALL TIMES
IGN	HOT IN RUN OR START
ACC	HOT IN ACC OR RUN

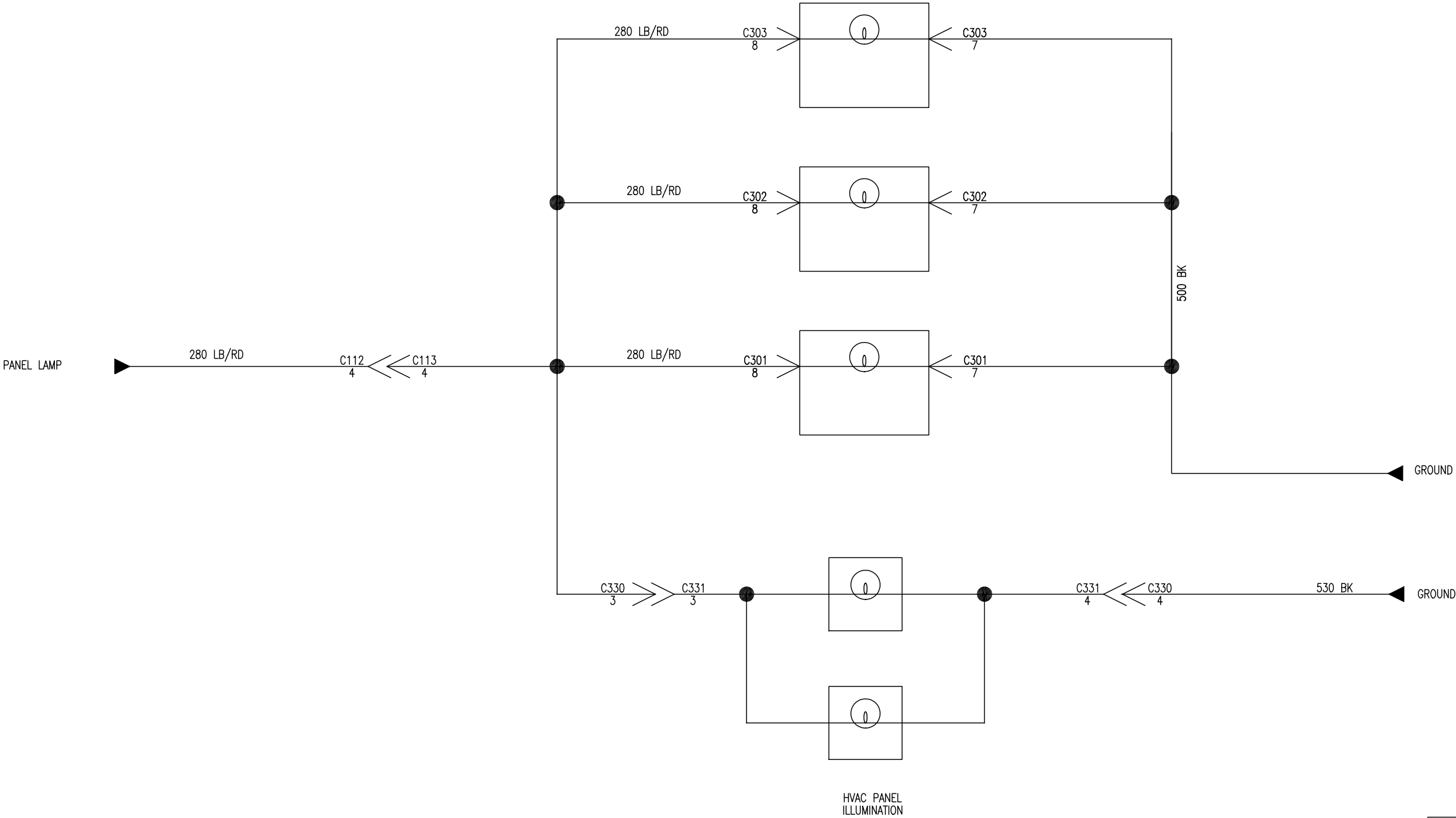


LEGEND	
BATT	HOT AT ALL TIMES
IGN	HOT IN RUN OR START
ACC	HOT IN ACC OR RUN



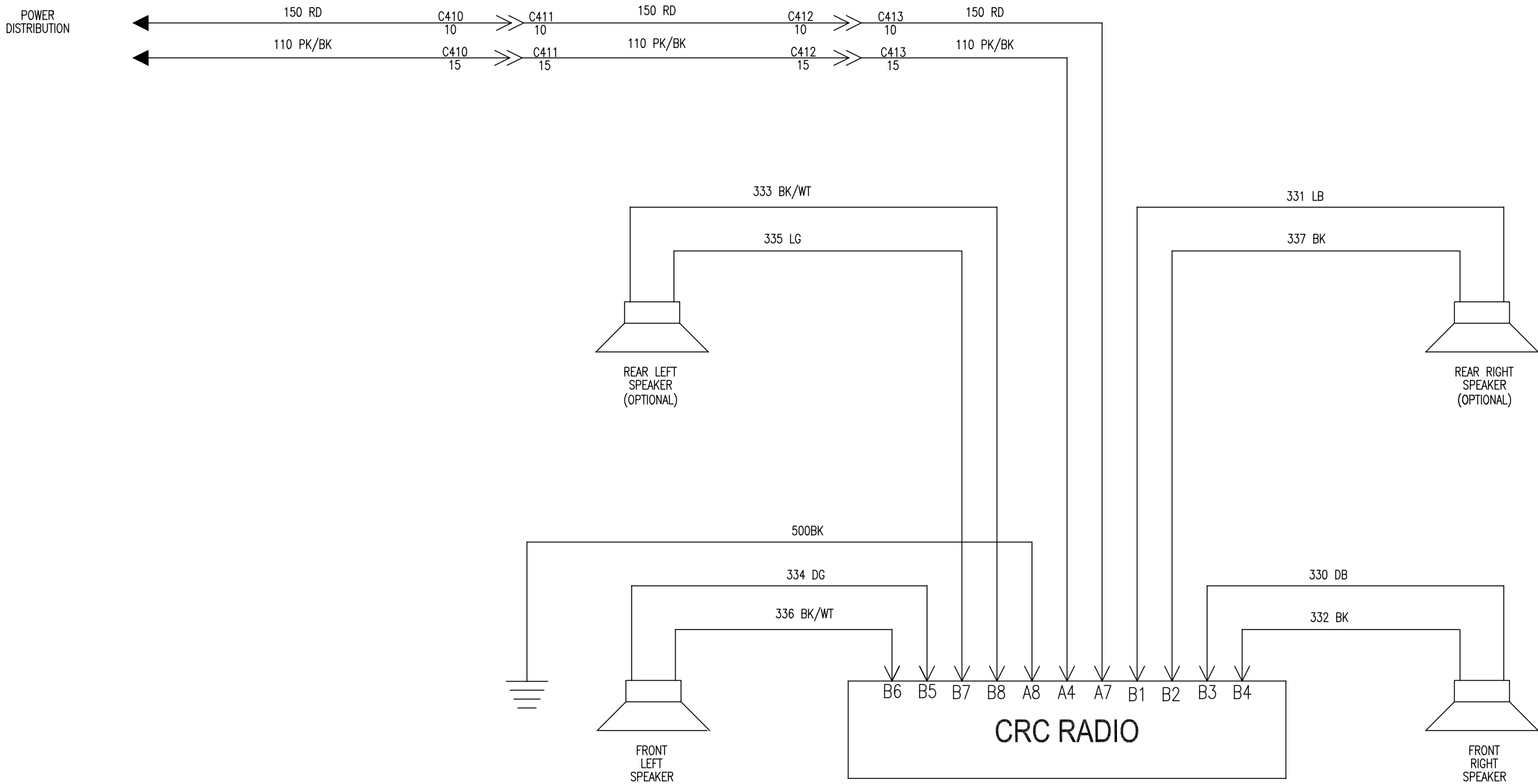
LEGEND

BATT	HOT AT ALL TIMES
IGN	HOT IN RUN OR START
ACC	HOT IN ACC OR RUN



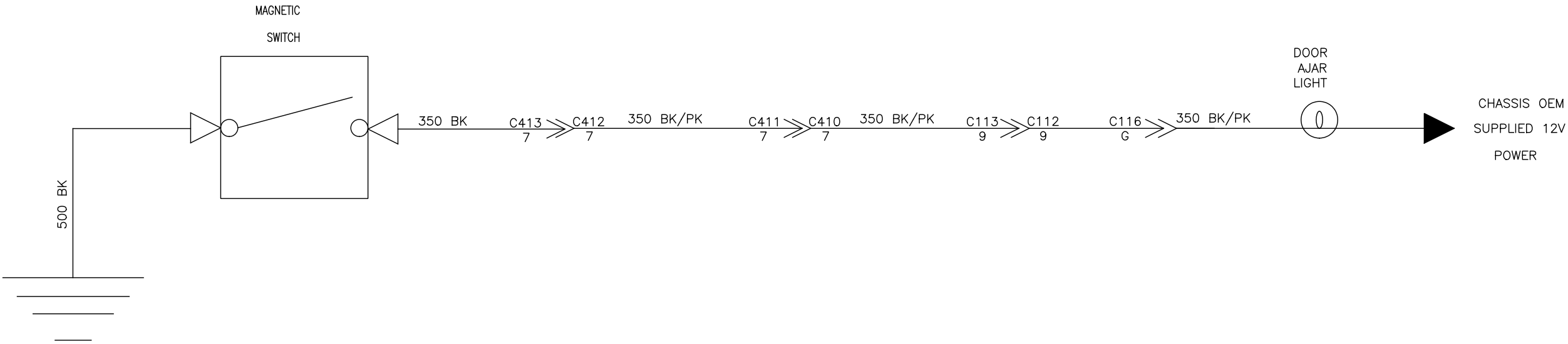
LEGEND	
BATT	HOT AT ALL TIMES
IGN	HOT IN RUN OR START
ACC	HOT IN ACC OR RUN

PAGE 19 OF 22	INITIAL RELEASE						ENGINEER VEETECH	DRAWN BY VEETECH	UTILIMASTER CORP. WAKARUSA, INDIANA <small>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF UTILIMASTER CORP. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF UTILIMASTER CORP. IS PROHIBITED.</small> DOCUMENT IS ELECTRONICALLY CONTROLLED. VERIFY REV PRIOR TO USE.	TITLE SCHEMATIC PANEL LAMP
	ECN# 5027						CHECKED BY JWS	DATE 18-12-2		
	AUTH						DATE	DATE		
	REVISIONS						DATE	DATE		

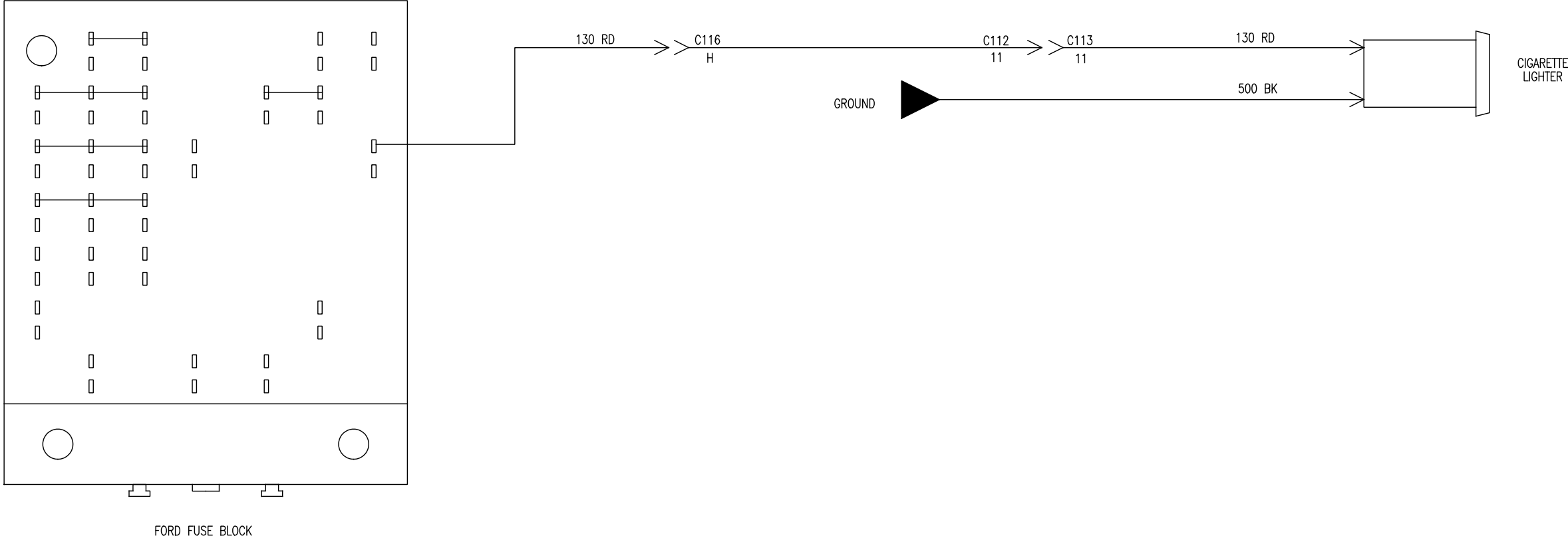


LEGEND	
	HOT AT ALL TIMES
	HOT IN RUN OR START
	HOT IN ACC OR RUN

PAGE 20 OF 22	INITIAL RELEASE						ENGINEER VEETECH	DRAWN BY VEETECH	UTILIMASTER CORP. WAKARUSA, INDIANA THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF UTILIMASTER CORP. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF UTILIMASTER CORP. IS PROHIBITED. DOCUMENT IS ELECTRONICALLY CONTROLLED. VERIFY REV PRIOR TO USE.		TITLE SCHEMATIC RADIO
	ECN# 5027						CHECKED BY JWS	DATE 18-12-2			
	AUTH						DATE				
	REVISIONS						DATE				



LEGEND	
<BATT>	HOT AT ALL TIMES
<IGN>	HOT IN RUN OR START
<ACC>	HOT IN ACC OR RUN



LEGEND	
< BATT >	HOT AT ALL TIMES
< IGN >	HOT IN RUN OR START
< ACC >	HOT IN ACC OR RUN

PAGE 22 OF 22							ENGINEER VEETECH	DRAWN BY VEETECH	<div>UTILIMASTER CORP. WAKARUSA, INDIANA</div> <div>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF UTILIMASTER CORP. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF UTILIMASTER CORP. IS PROHIBITED.</div> <div>DOCUMENT IS ELECTRONICALLY CONTROLLED. VERIFY REV PRIOR TO USE.</div>	<div>36MVQ</div>	TITLE SCHEMATIC POWER POINTS
	A	N I T I A L R E L E A S E	ECN # 5027				CHECKED BY JWS	DATE 18-12-2			
	REV.	REVISIONS	AUTH	DATE	BY	CHECKED BY	APPROVED BY				