

Front Harness		
Connector Number	Location	Description
C2B	RT FIREWALL	BULKHEAD
C36F	RT FIREWALL	BREAKER
C37F	RT FIREWALL	MAIN RELAY
C38F	RT FIREWALL	FUSE BOX
C39F	LFT COWL	ENG OIL TEMP
C40F	LFT FRAME RAIL	BOSCH ABS INLINE
C41	LEFT FRONT	TRANS OIL TEMP
C42A	RIGHT FRONT	CAN 1 INLINE
C43	NEAR PDB	PCM/DIFF PWR
C44	NEAR MASTER CYL	BOSCH ABS DIAG
C45	RT FRONT	CAN 1 TERM

Switch Harness	
Connector Number	Description
SH1	SWITCHES
SH2	SWITCHES
SW1	ABS ROT KNOB
SW2	REV MATCH
SW3	LIFT PUMP
SW4	DIFF PUMP
SW5	ABS MSTR
SW6	SPARE 1
SW7	SPARE 2
SW8	RAIN LAMP

Steering Wheel Harness	
Connector Number	Description
C22B	STEERING WHEEL
C45	ALARM
C46	PIT
C47	DASH MODE
C48	RADIO

Cockpit Harness					
Connector Number	Location	Description	Connector Number	Location	Description
C1	STEERING COL	MoTec C187	C24	CENTER IP	LOWER SW PANEL
C2A	RT FIREWALL	BULKHEAD	C25	CENTER IP	ABS ROT KNOB
C3	GLOVE BOX	C187 COMMS	C26	CENTER IP	MASTER SW INT
C3A	BEHIND IP CENTER	C187 COMMS	C27	CENTER IP	IGN SW
C3B	BEHIND IP CENTER	C187 COMMS	C28	CENTER IP	MIRROR SWITCH
C4	BEHIND GLOVE BOX	SPARE 1	C29	RT OF TRANS TUNNEL	PTT
C5	BEHIND GLOVE BOX	SPARE 2	C30	RT OF TRANS TUNNEL	RADIO PWR
C6	BEHIND GLOVE BOX	SPARE 3	C31	RT OF TRANS TUNNEL	IMSA PWR
C7A	RT A PILLAR	GROUND	C32	REAR OF TRANS TUNNEL	BOSCH YAW/ACCEL
C7C	RT B PILLAR	GROUND	C33	TRUNK	LIFT PUMPS
C8	BEHIND GLOVE BOX	SPARE 4	C34	BEHIND MOTEC	CAN 1 TERM
C9	BEHIND GLOVE BOX	SPARE 5	C35A	BEHIND MOTEC	CAN 3
C10	BEHIND GLOVE BOX	SPARE 6	C36C	RT A PILLAR	DIFF FANS PWR
C11	BEHIND GLOVE BOX	SPARE 7	C37C	RT DIFF FAN	DIFF FAN 1
C12	BEHIND GLOVE BOX	SPARE 8	C38C	LT DIFF FAN	DIFF FAN 2
C13	BEHIND GLOVE BOX	SPARE TEMP 1	C39C	GLOVE BOX	BOSCH ABS DIAG
C14	RT A PILLAR	GPS	C40C	RT A PILLAR	RAIN LAMP
C15	RT A PILLAR	BCM IGN	C41A	LT EX COWL	MASTER SW EXT INLINE
C16	RT A PILLAR	PASSENGER MIRROR	C41B	LF EX COWL	MASTER SW EXT INLINE
C17	RT A PILLAR	BJB POWER 1	C79	BEHIND MOTEC	CAN 4 TERM
C18	RT A PILLAR	BJB TRIG 2	C80	BEHIND GLOVE BOX	CAN 4 CUST ACCESS
C19	LT EX COWL	MASTER SW EXT			
C20	LT A PILLAR	DRIVER MIRROR			
C21	PEDAL BOX	BRAKE LIGHT SW			
C22A	STEERING COL	STEERING WHEEL			
C23A	CENTER IP	UPPER SW PANEL			
C23B	CENTER IP	UPPER SW PANEL			

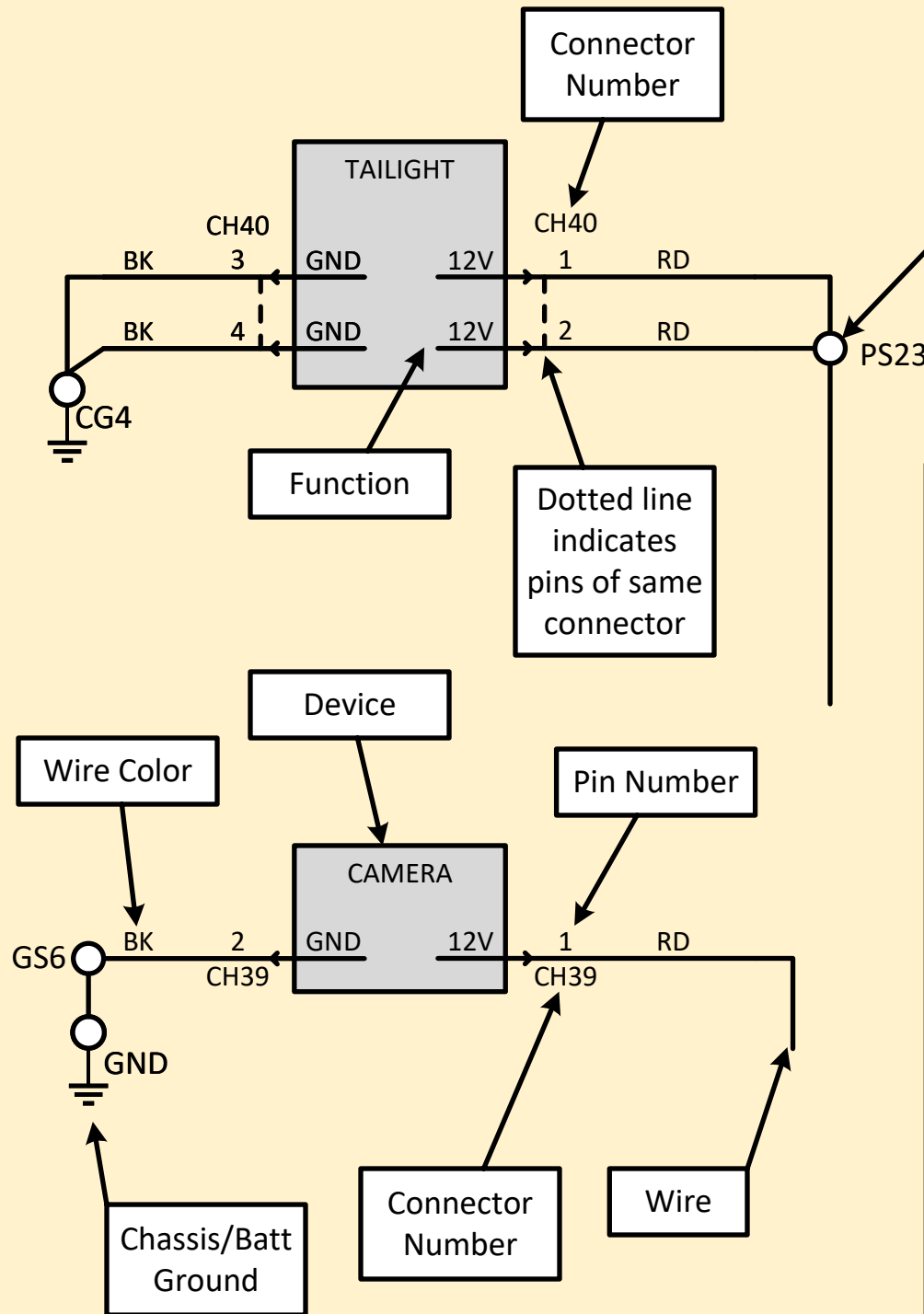
CAN Bridge Harness		
Connector Number	Location	Description
C42B	RT FRONT	CAN 1 INLINE
C49	RT FRONT	FD-CAN
C50A	RT FIREWALL	CAN BRIDGE INLINE
C50B	RT FIREWALL	CAN BRIDGE INLINE
C51	CENTER IP	CAN BRIDGE
C52	RT A PILLAR	CAN BRIDGE PWR
C53	BEHIND GLOVE BOX	CAN BRIDGE DIAG
C7D	FNT CNTR TRANS TUNNEL	GROUND

Front Harness		
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C2B	RT FIREWALL	BULKHEAD
C36F	RT FIREWALL	BREAKER
C37F	RT FIREWALL	MAIN RELAY
C38F	RT FIREWALL	FUSE BOX
C39F	LFT COWL	ENG OIL TEMP
C40F	LFT FRAME RAIL	BOSCH ABS INLINE
C41	LEFT FRONT	TRANS OIL TEMP
C42	RIGHT FRONT	FDCAN PCM
C43	NEAR PDB	PCM/DIFF PWR
C44	NEAR MASTER CYL	BOSCH ABS DIAG

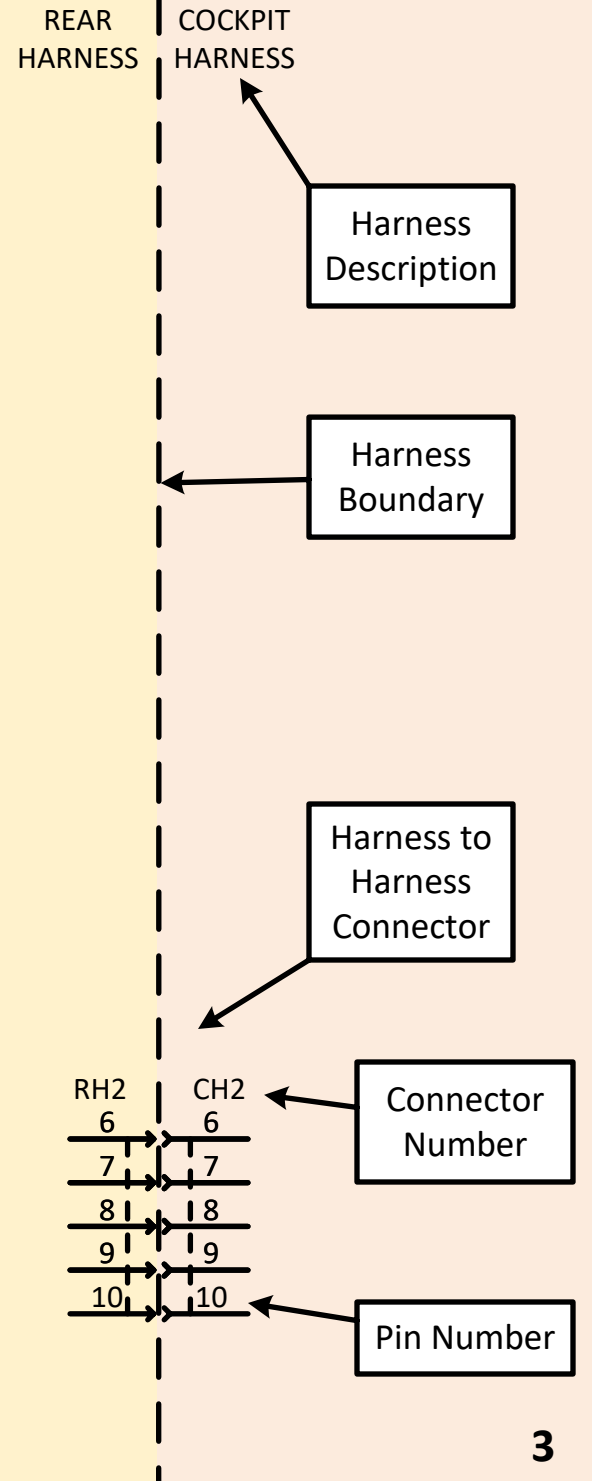
Switch Harness	
Connector Number	Description
SH1	SWITCHES
SH2	SWITCHES
SW1	ABS ROT KNOB
SW2	REV MATCH
SW3	LIFT PUMP
SW4	DIFF PUMP
SW5	ABS MSTR
SW6	SPARE 1
SW7	SPARE 2
SW8	RAIN LAMP

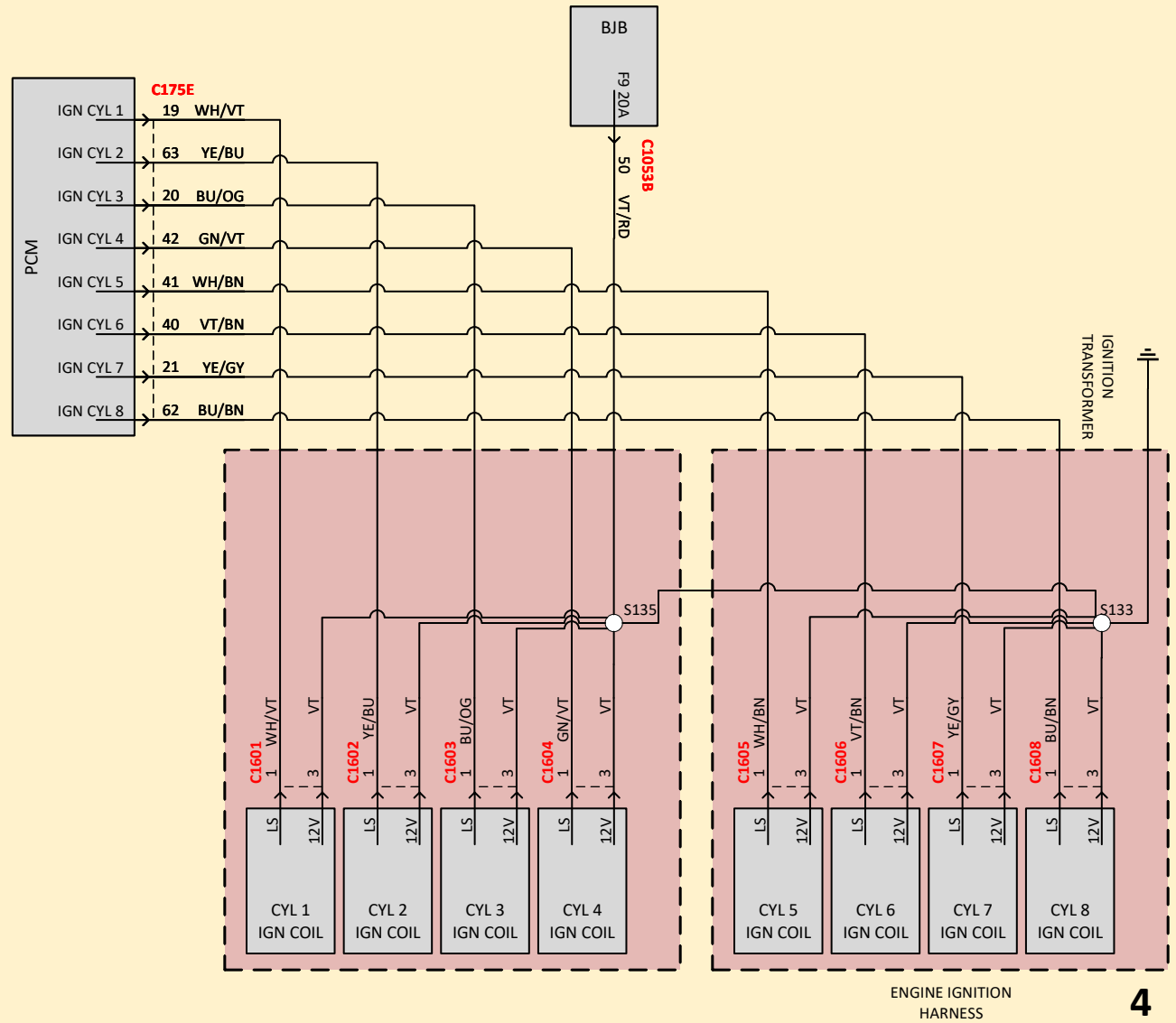
Steering Wheel Harness	
Connector Number	Description
C22B	STEERING WHEEL
C45	ALARM
C46	PIT
C47	DASH MODE
C48	RADIO

Cockpit Harness					
Connector Number	Location	Description	Connector Number	Location	Description
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C3A	BEHIND IP CENTER	C187 COMMS	C27	CENTER IP	IGN SW
C3B	BEHIND IP CENTER	C187 COMMS	C28	CENTER IP	MIRROR SWITCH
C4	BEHIND GLOVE BOX	SPARE 1	C29	RT OF TRANS TUNNEL	RADIO PTT
C5	BEHIND GLOVE BOX	SPARE 2	C30	RT OF TRANS TUNNEL	RADIO PWR
C6	BEHIND GLOVE BOX	SPARE 3	C31	RT OF TRANS TUNNEL	TRANSPONDER PWR
C7A	RT A PILLAR	GROUND	C32	REAR OF TRANS TUNNEL	BOSCH YAW/ACCEL
C7C	RT B PILLAR	GROUND	C33	TRUNK	LIFT PUMPS
C8	BEHIND GLOVE BOX	SPARE 4	C34	BEHIND MOTEC	CAN 1 TERM
C9	BEHIND GLOVE BOX	SPARE 5	C36C	RT A PILLAR	DIFF FANS PWR
C10	BEHIND GLOVE BOX	SPARE 6	C37C	RT DIFF FAN	DIFF FAN 1
C11	BEHIND GLOVE BOX	SPARE 7	C38C	LT DIFF FAN	DIFF FAN 2
C12	BEHIND GLOVE BOX	SPARE 8	C39C	GLOVE BOX	BOSCH ABS DIAG
C13	BEHIND GLOVE BOX	SPARE TEMP 1	C40C	RT A PILLAR	RAIN LAMP
C14	RT A PILLAR	GPS	C41A	LT EX COWL	MASTER SW EXT INLINE
C15	RT A PILLAR	BCM IGN	C41B	LF EX COWL	MASTER SW EXT INLINE
C16	RT A PILLAR	PASSENGER MIRROR	C51	CENTER IP @ FIREWALL	CAN BRIDGE
C17	RT A PILLAR	BJB POWER 1	C52	RT A PILLAR	CAN BRIDGE PWR
C18	RT A PILLAR	BJB TRIG 2	C53	BEHIND GLOVE BOX	CAN BRIDGE DIAG
C19	LT EX COWL	MASTER SW EXT	C79	BEHIND MOTEC	CAN 4 TERM
C20	LT A PILLAR	DRIVER MIRROR	C80	BEHIND GLOVE BOX	CAN 4 CUST ACCESS
C21	PEDAL BOX	BRAKE LIGHT SW	C226B	STEERING COLUMN	IN-LINE CONNECTOR
C22A	STEERING COL	STEERING WHEEL	C226C	STEERING COLUMN	SCCM
C23A	CENTER IP	UPPER SW PANEL			
C23B	CENTER IP	UPPER SW PANEL			



Wire Colors	
BK	Black
BN	Brown
BU	Blue
DB	Dark Blue
DG	Dark Green
GN	Green
GY	Grey
LB	Light Blue
LG	Light Green
NA	Natural
OG	Orange
PK	Pink
RD	Red
SR	Silver
TN	Tan
VT	Violet
WH	White
YE	Yellow

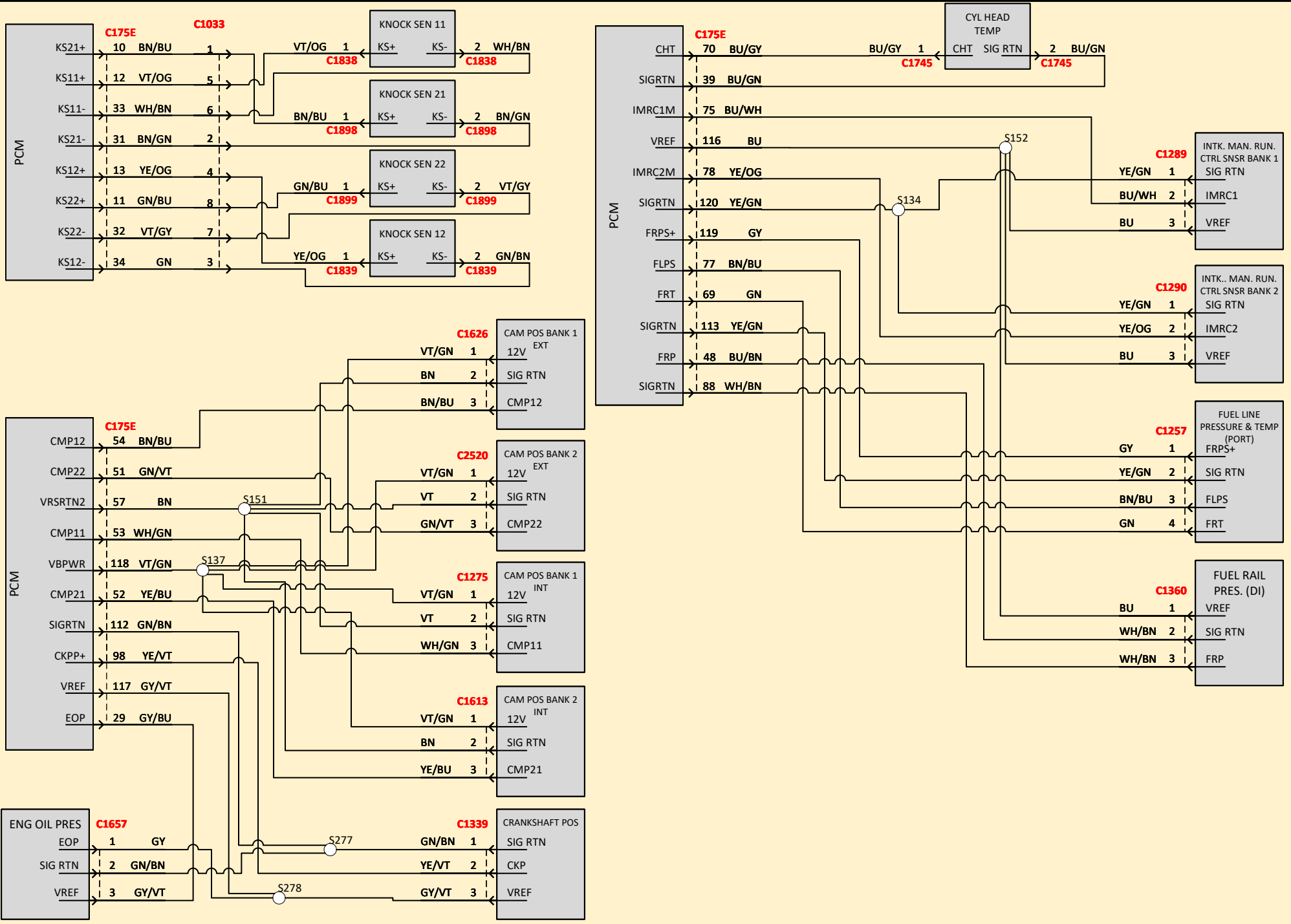


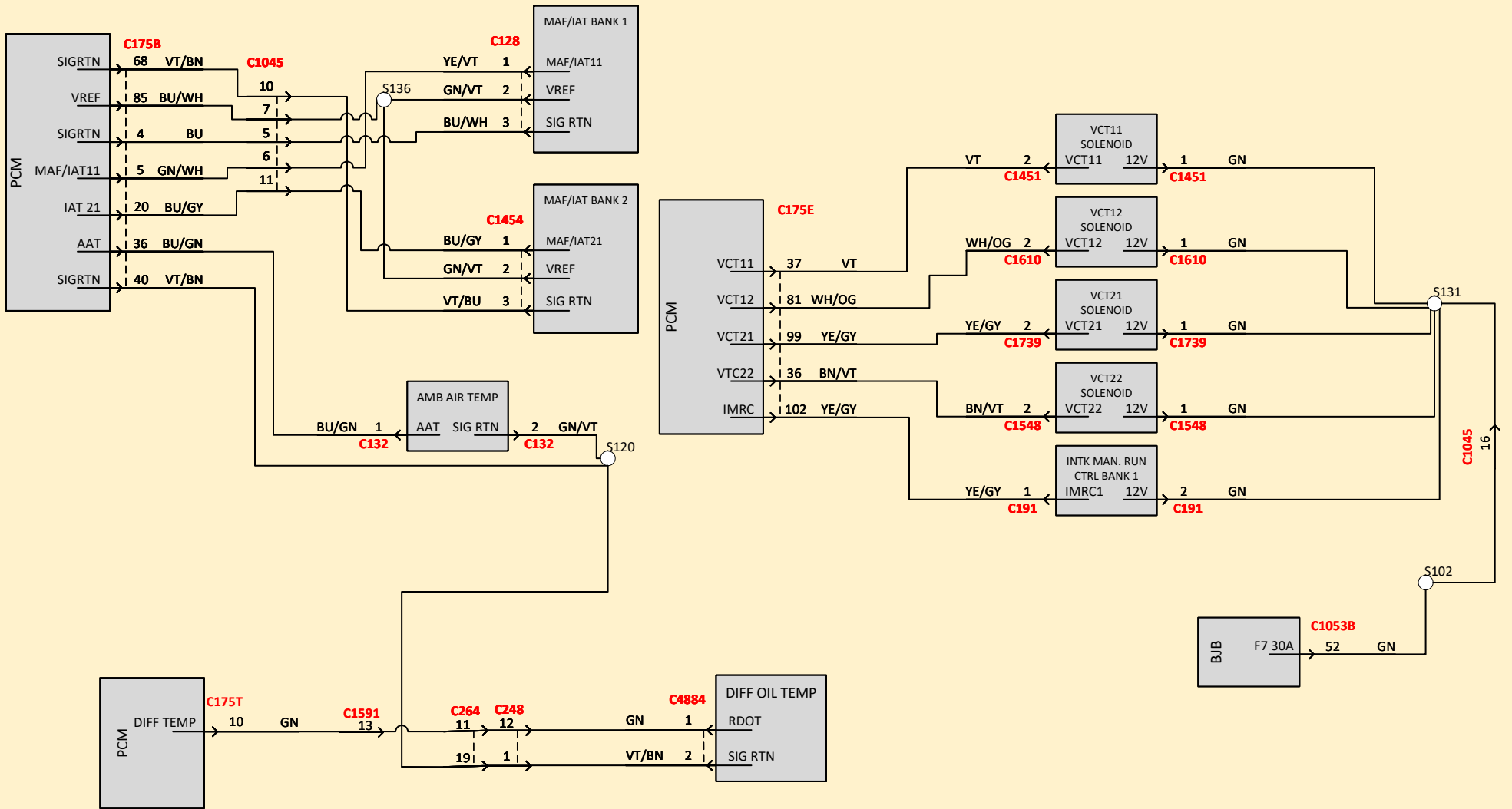


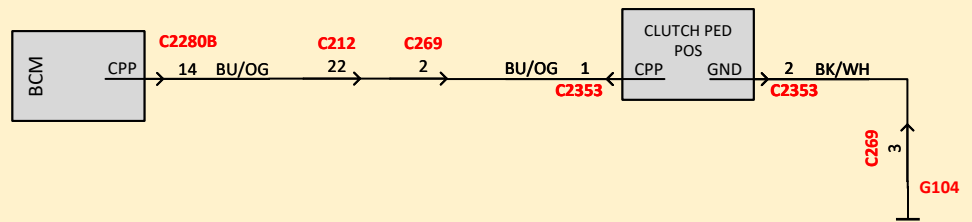
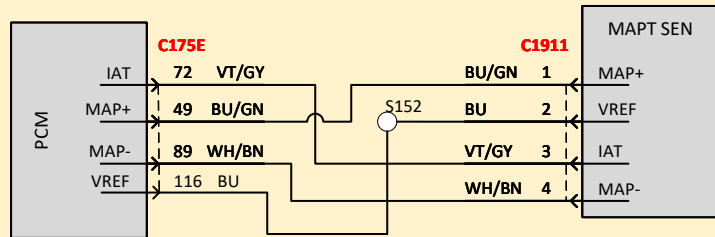
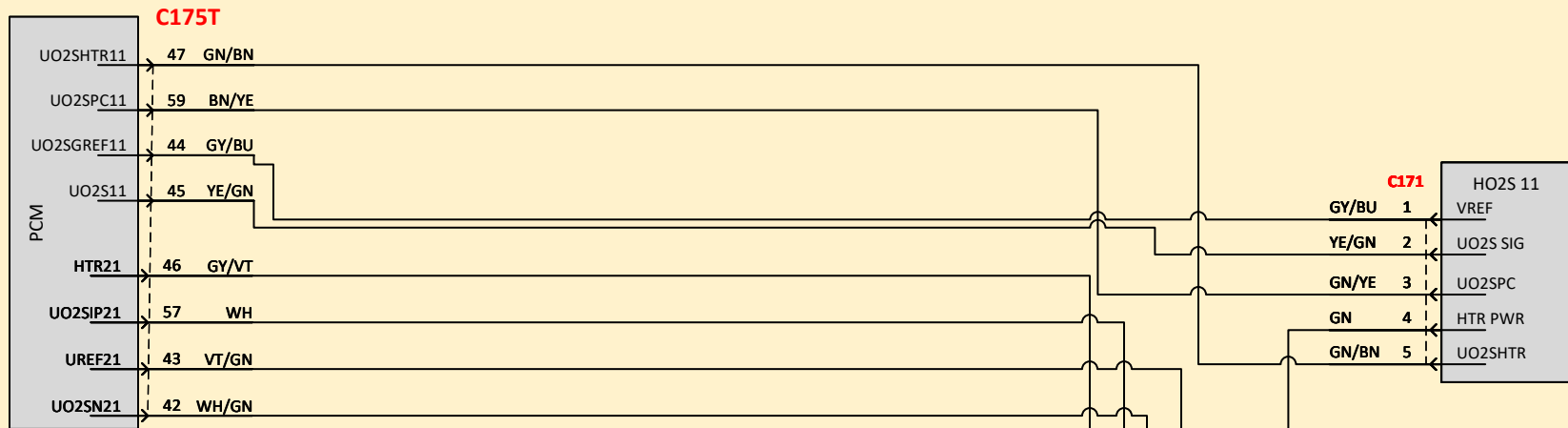


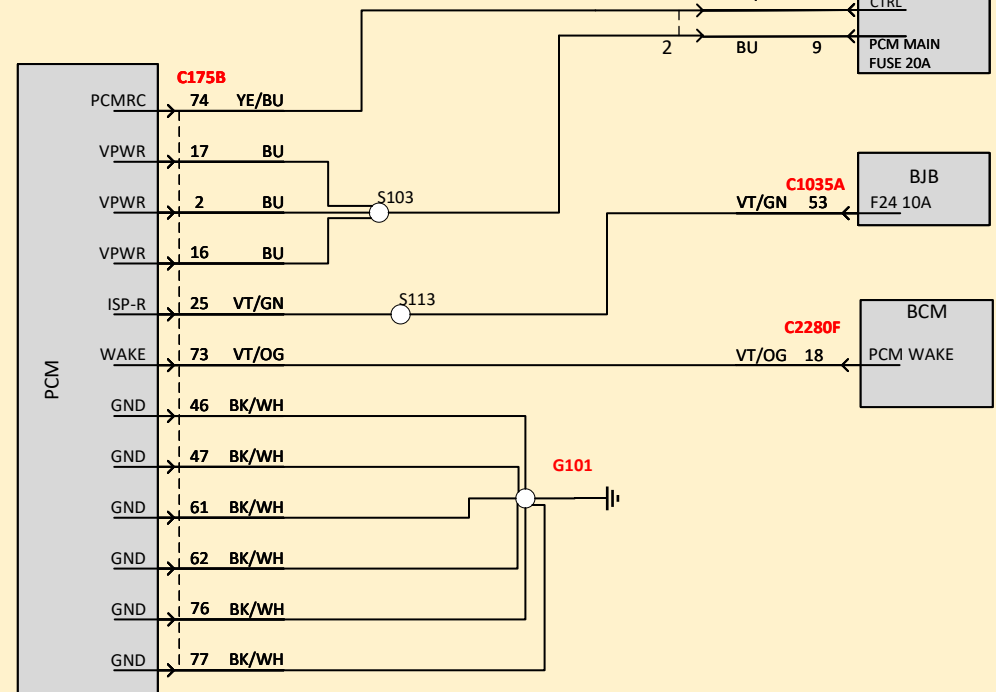
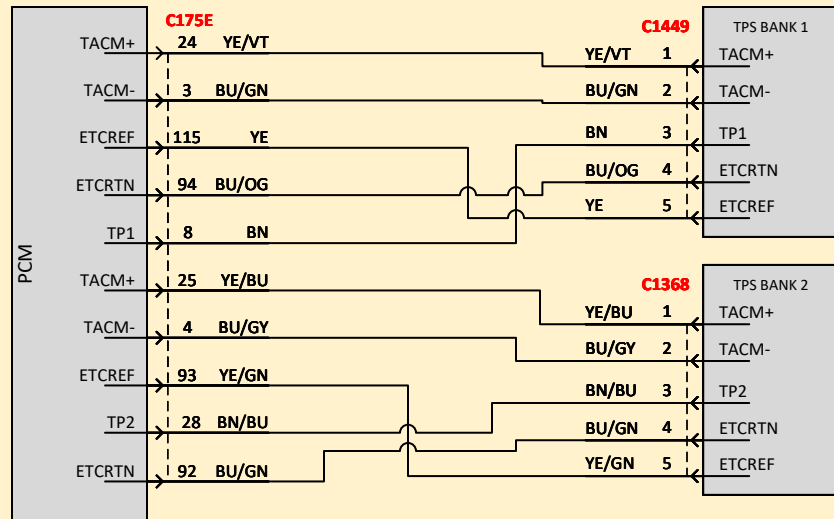
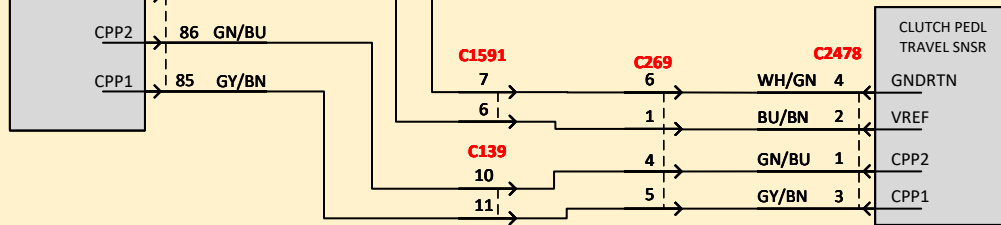
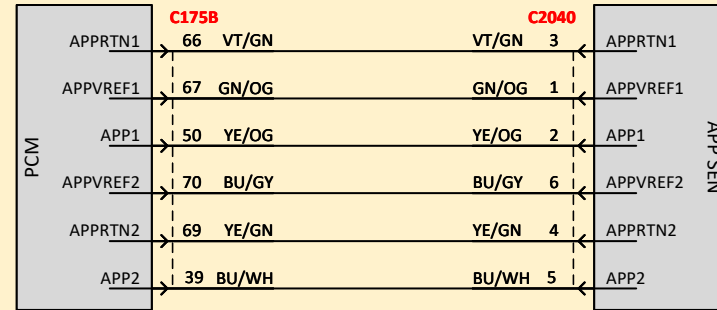
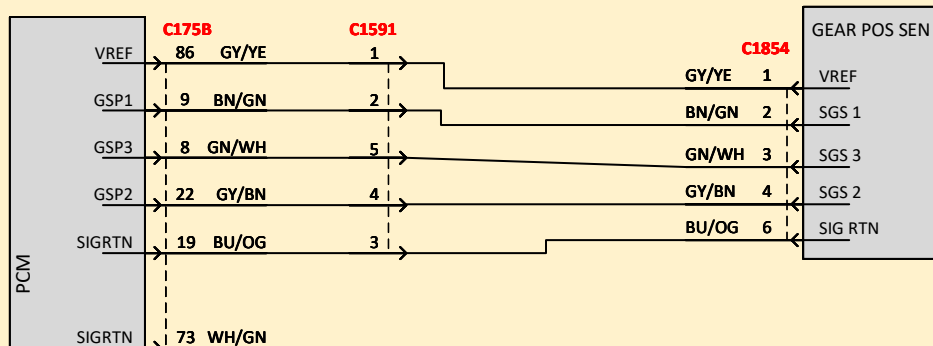
# Dark Horse R Engine Sensors Schematic

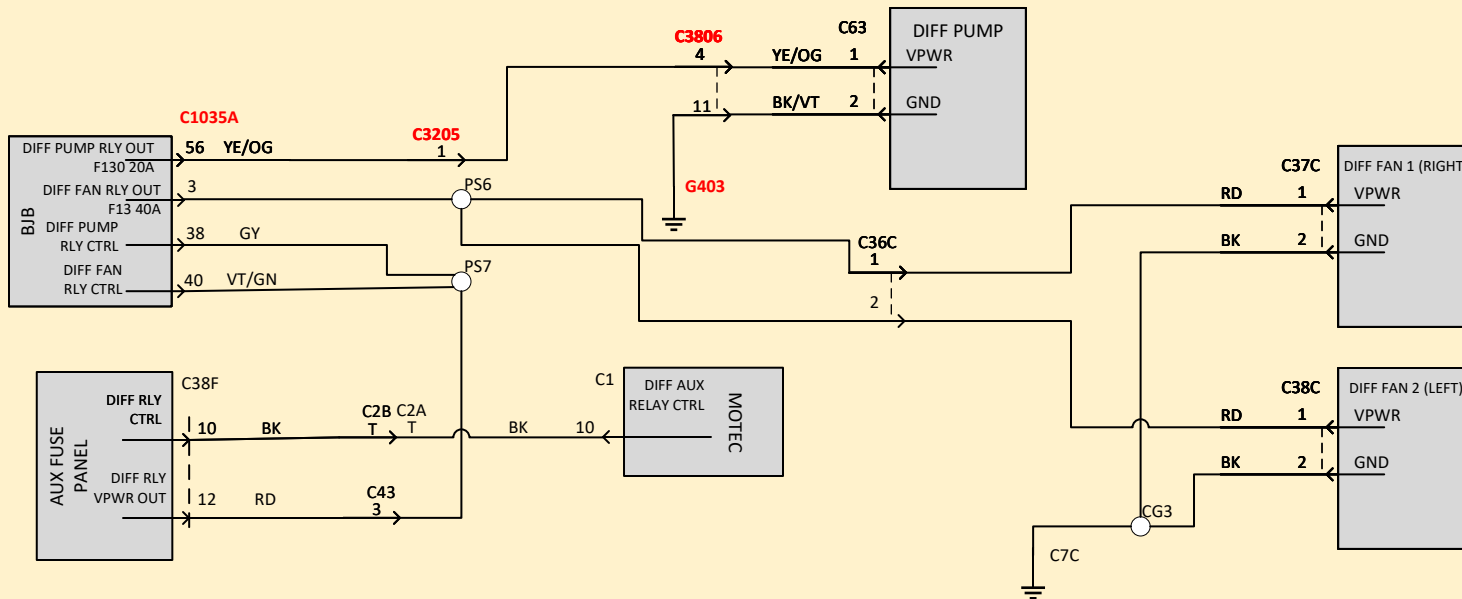
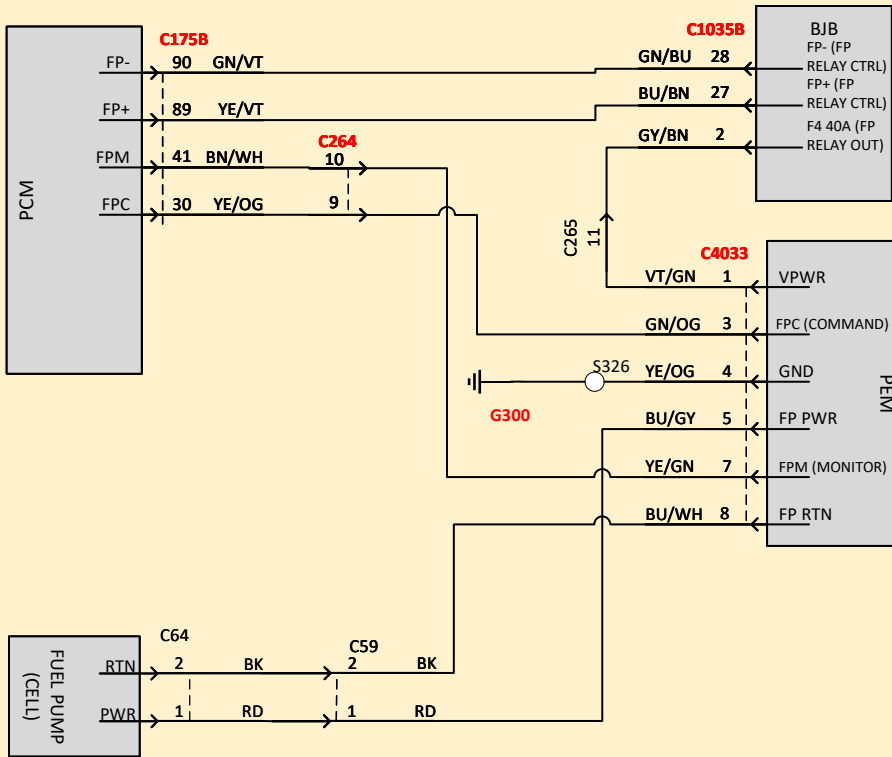
N. Bartosiewicz, M.KENNY Rev003

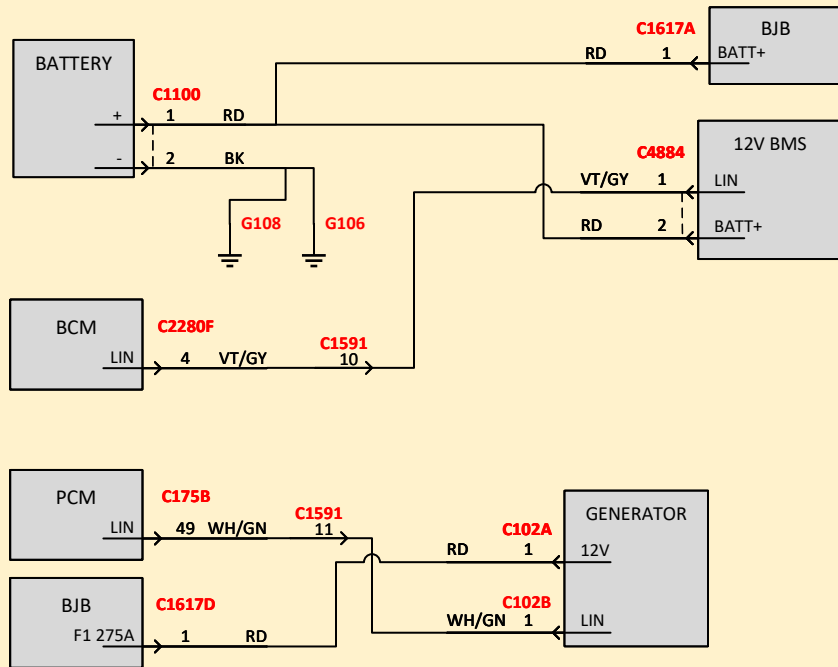


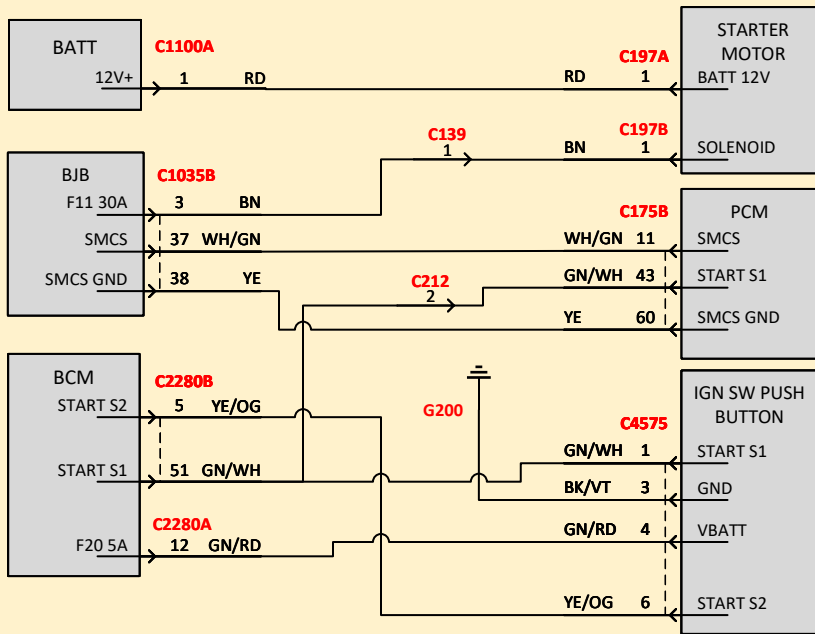


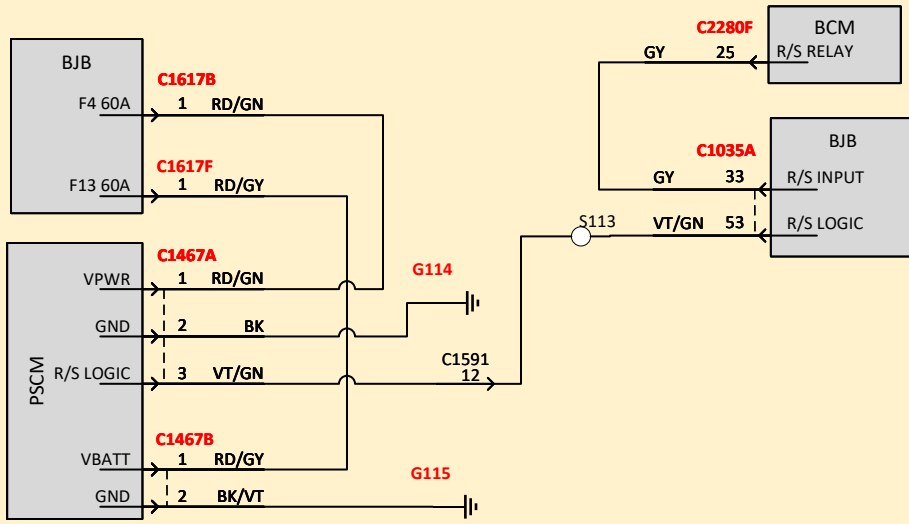


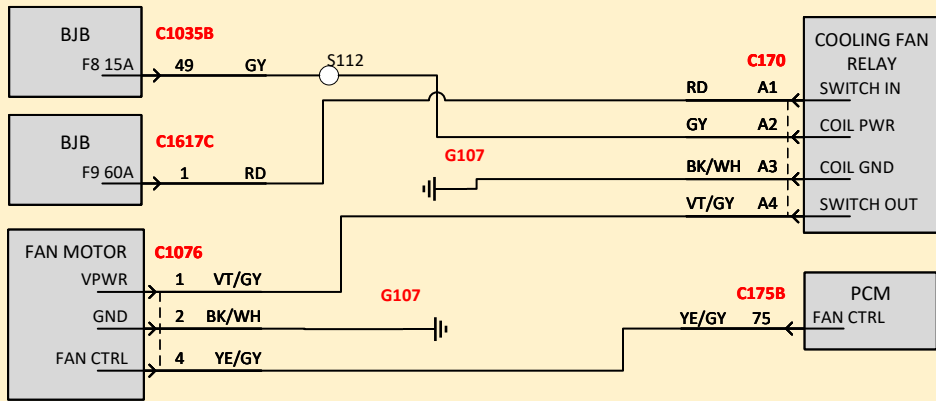


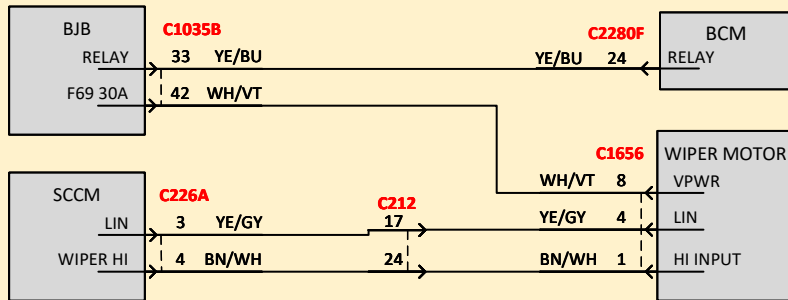
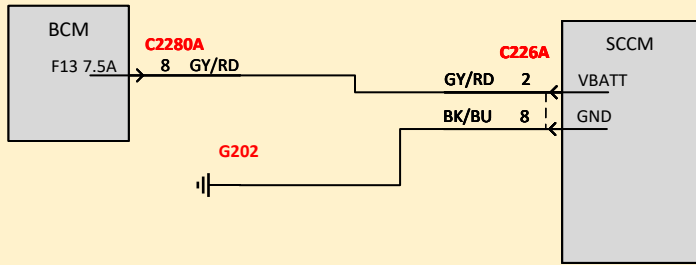


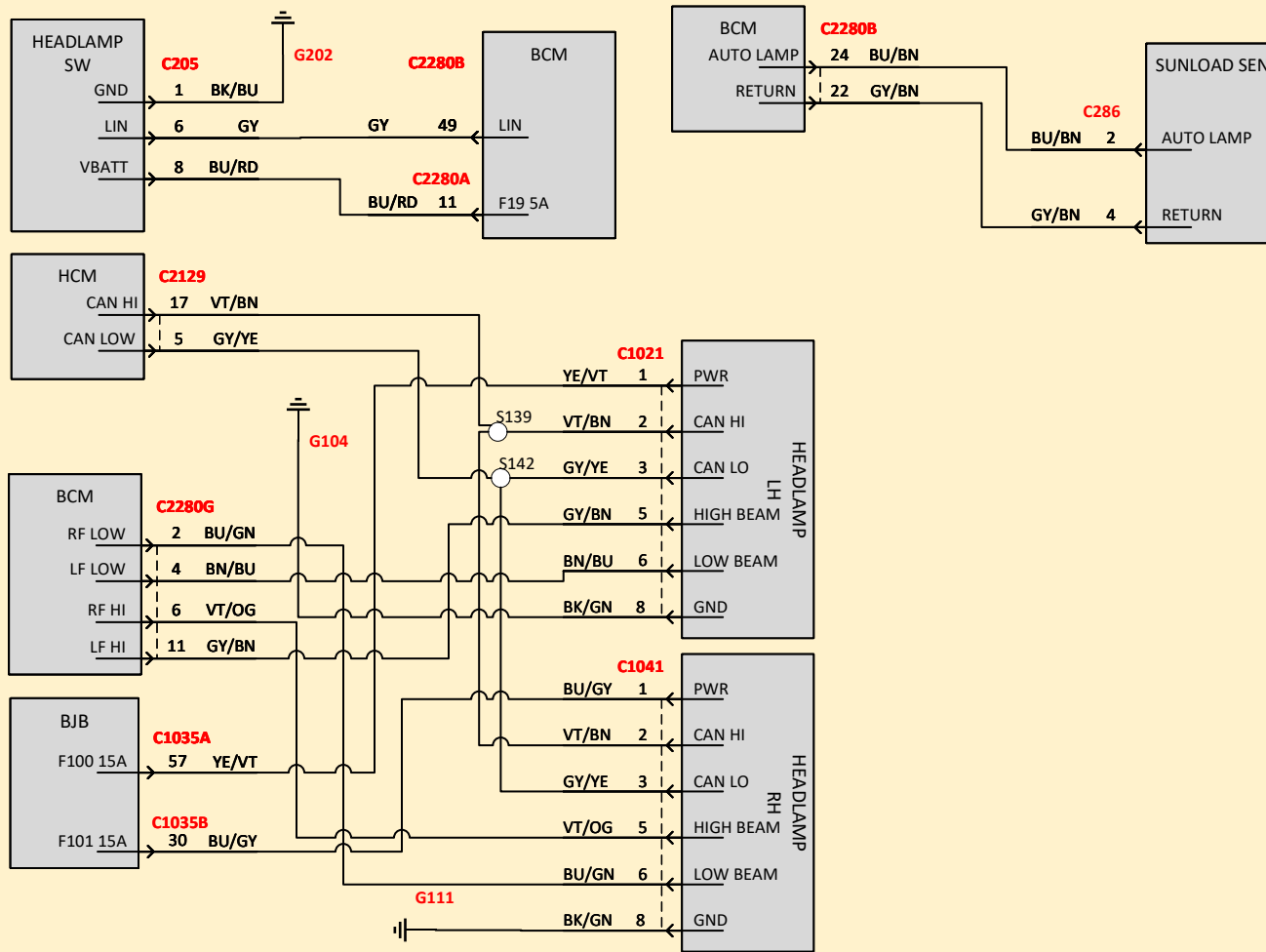


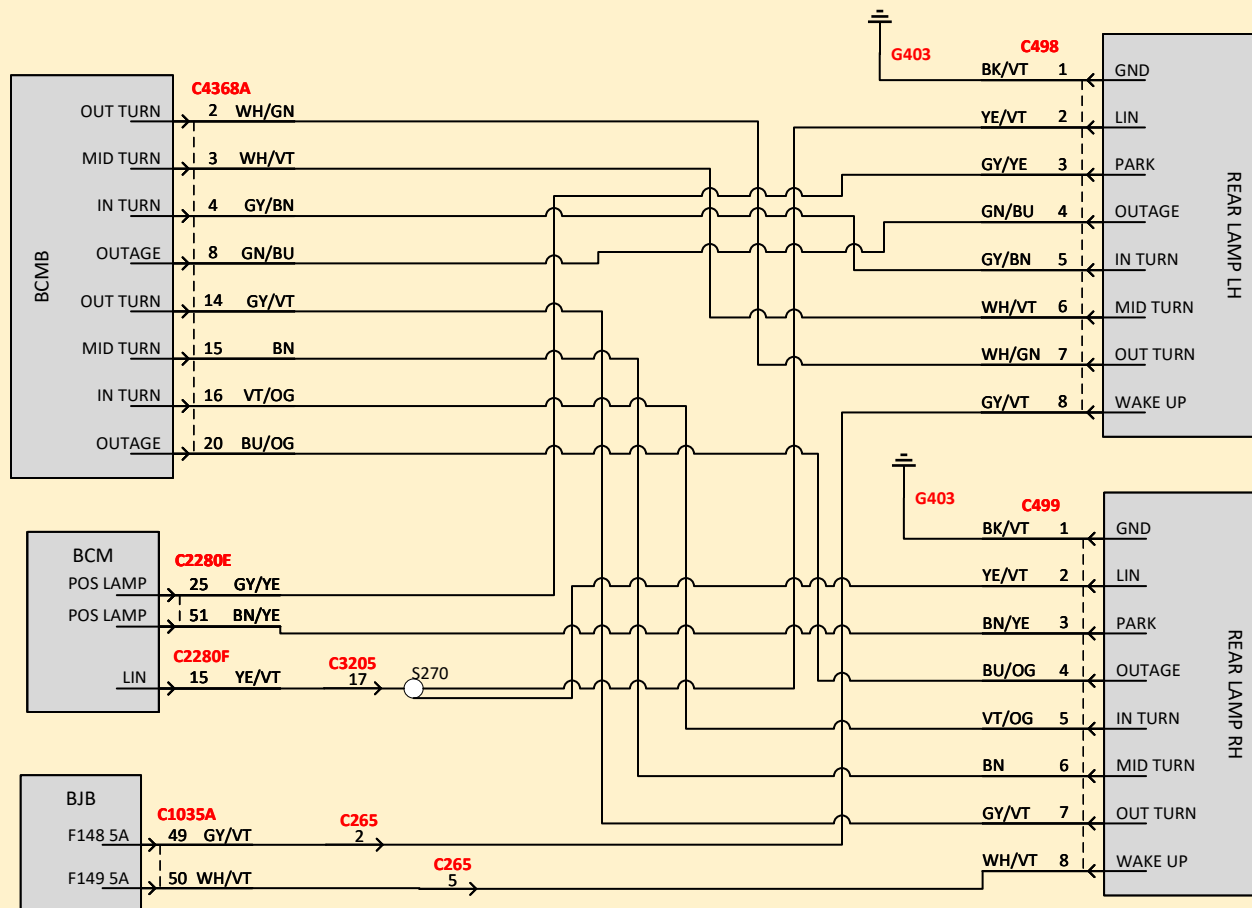


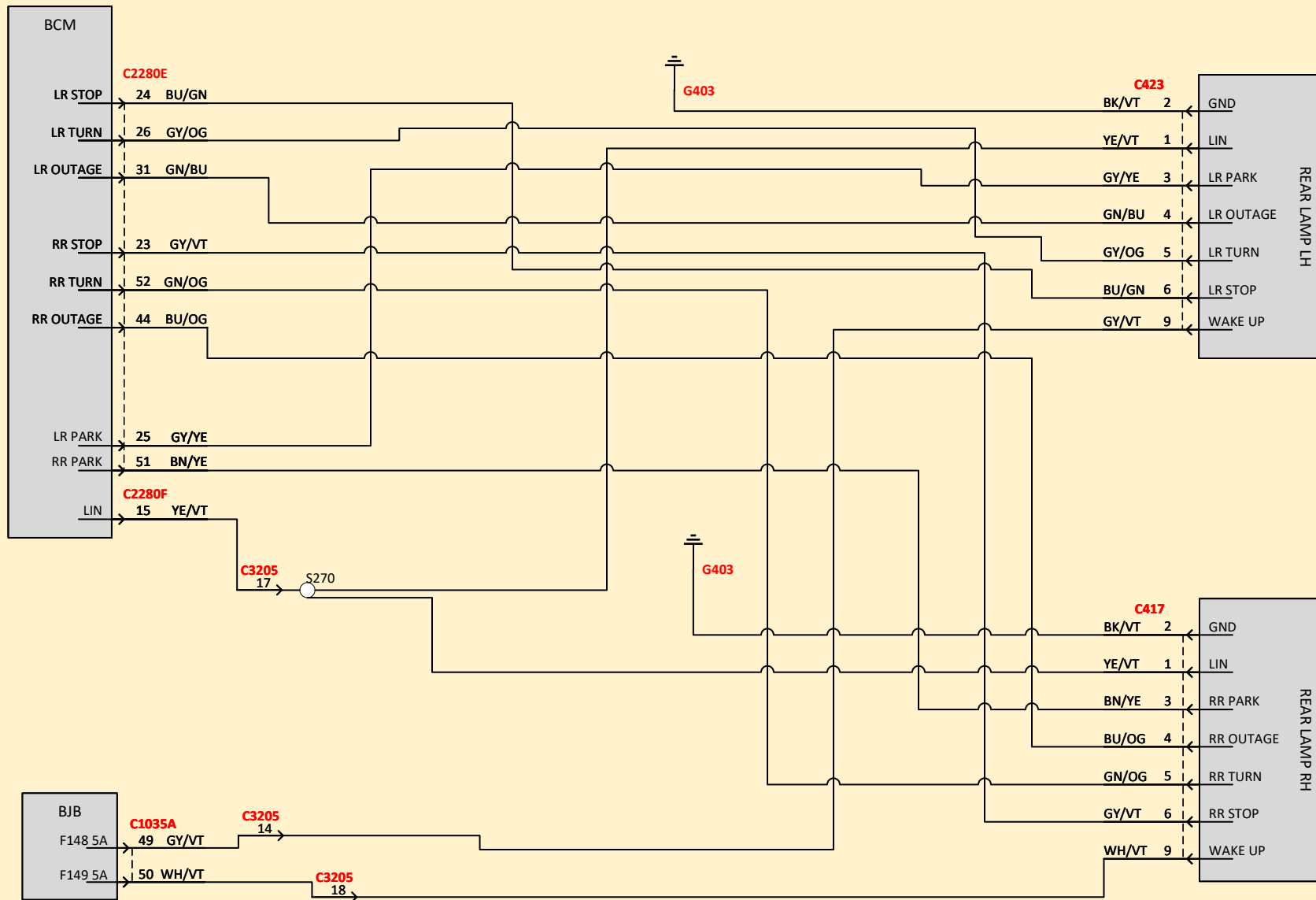


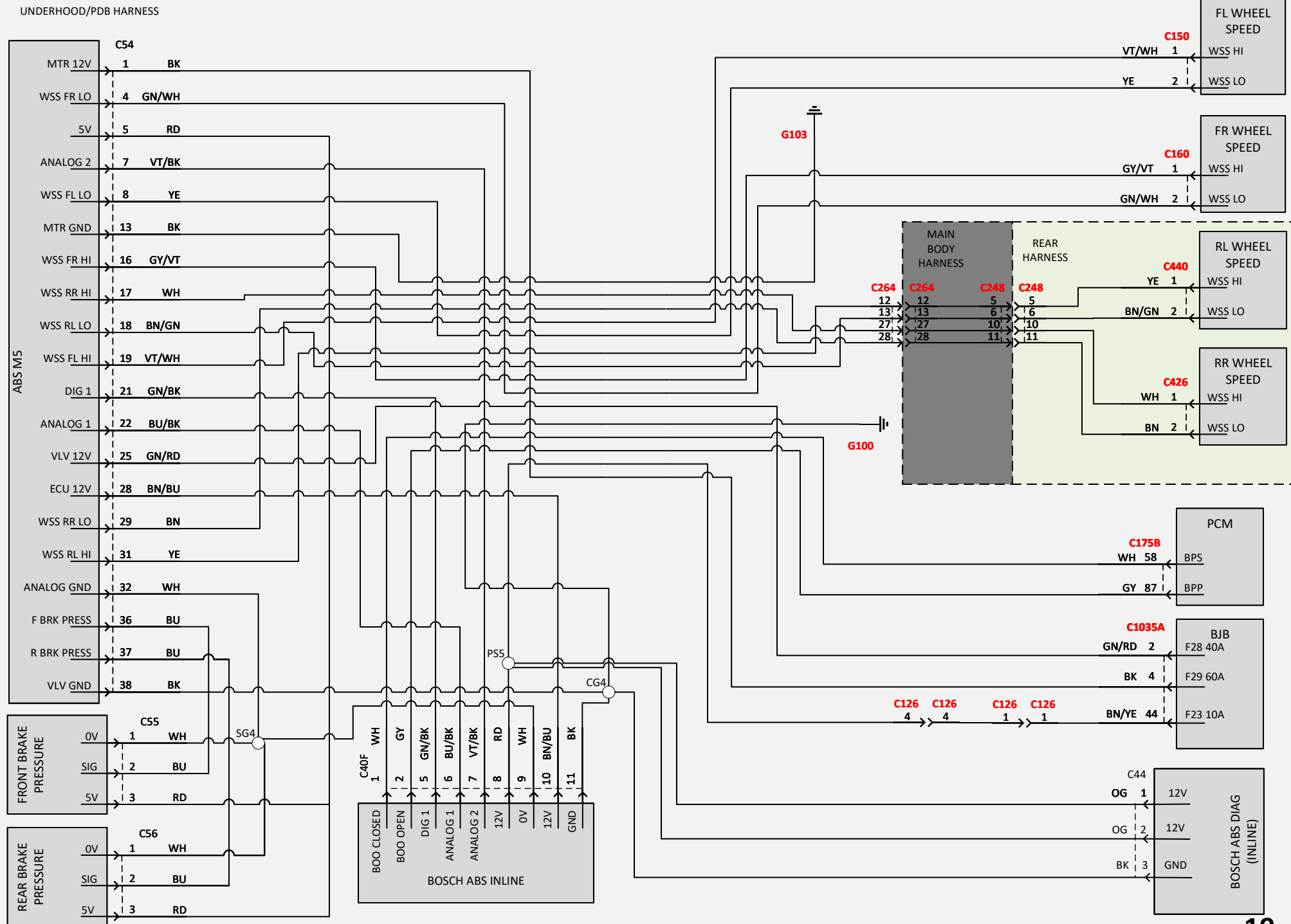


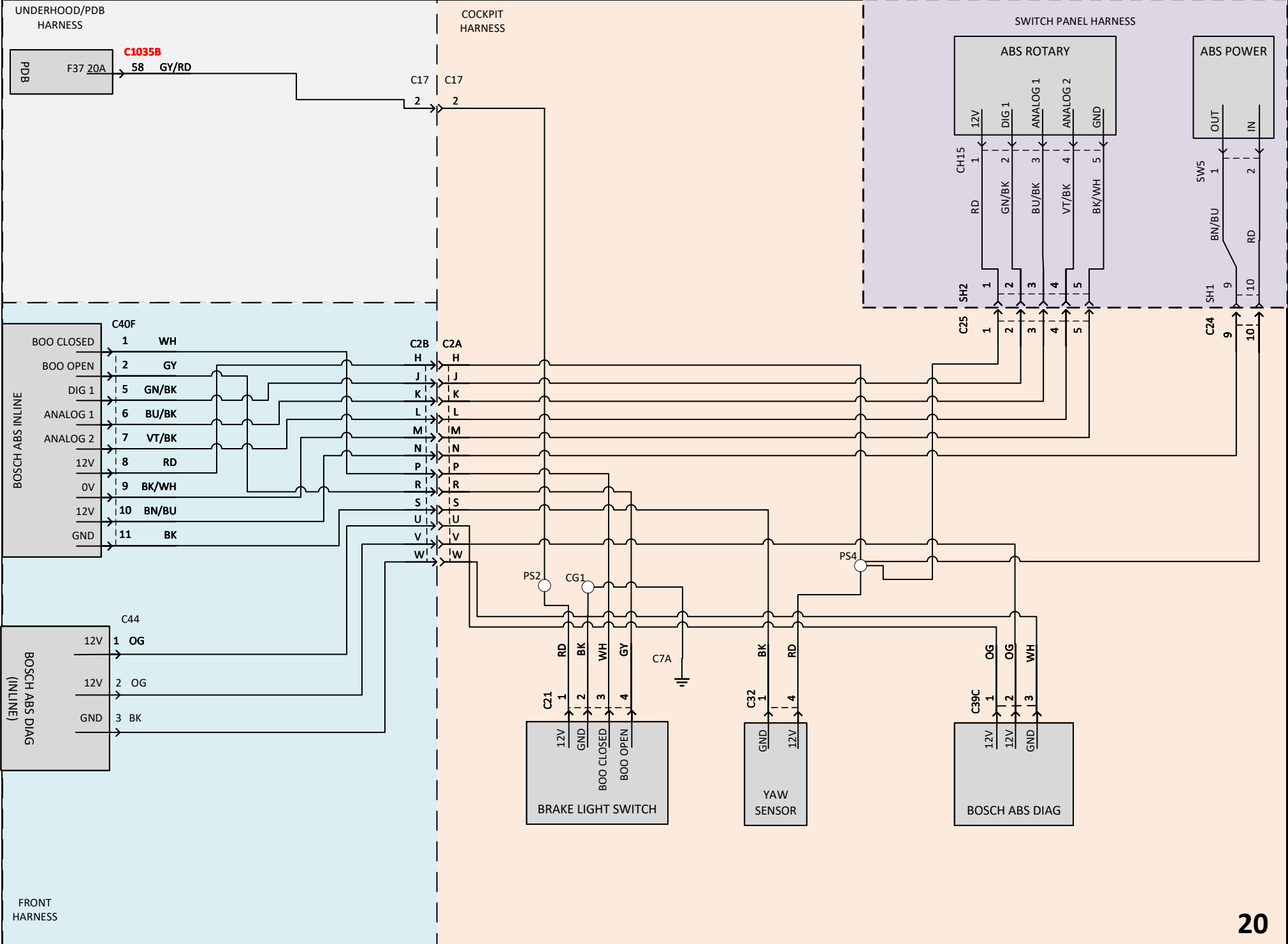






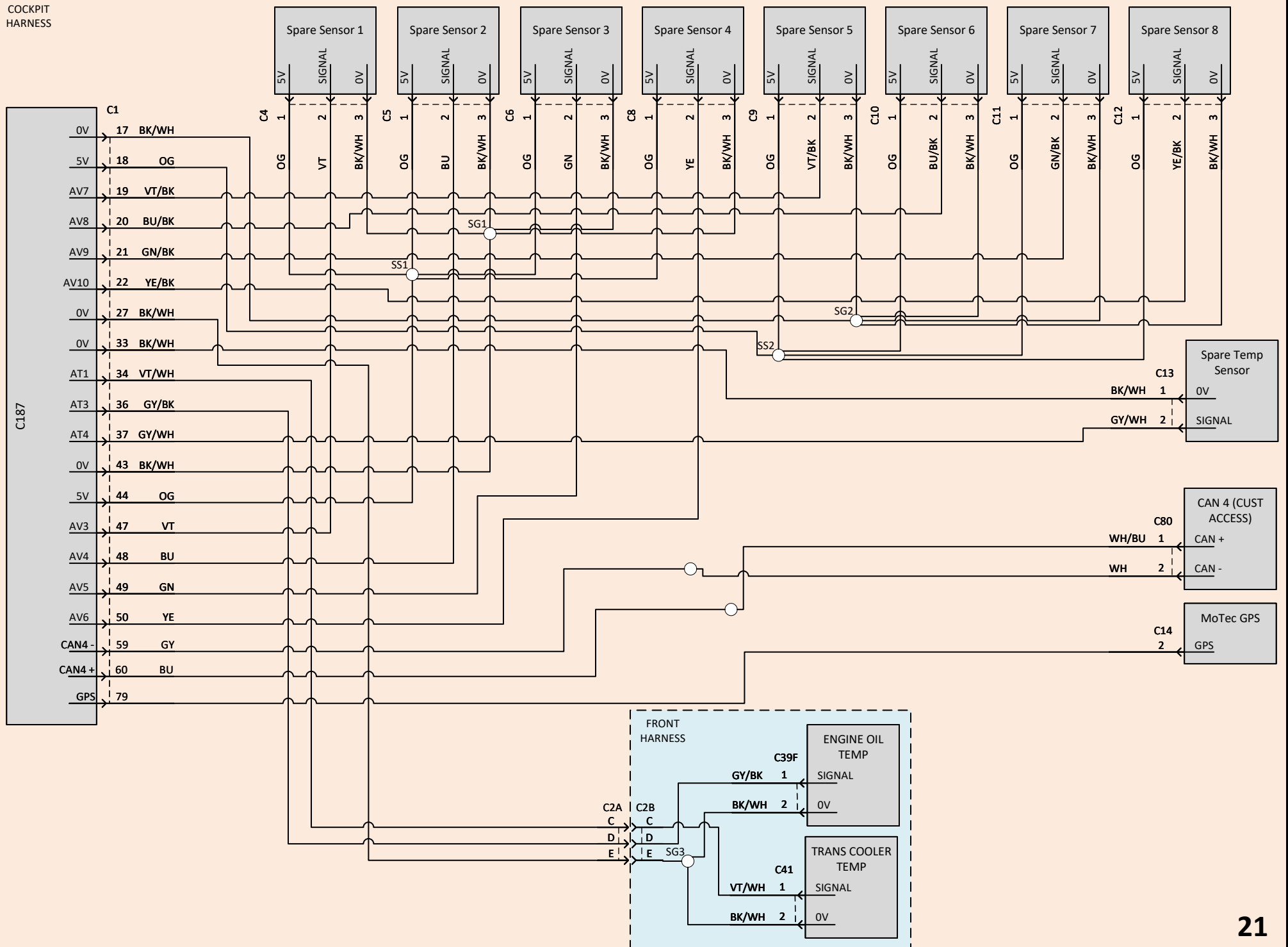


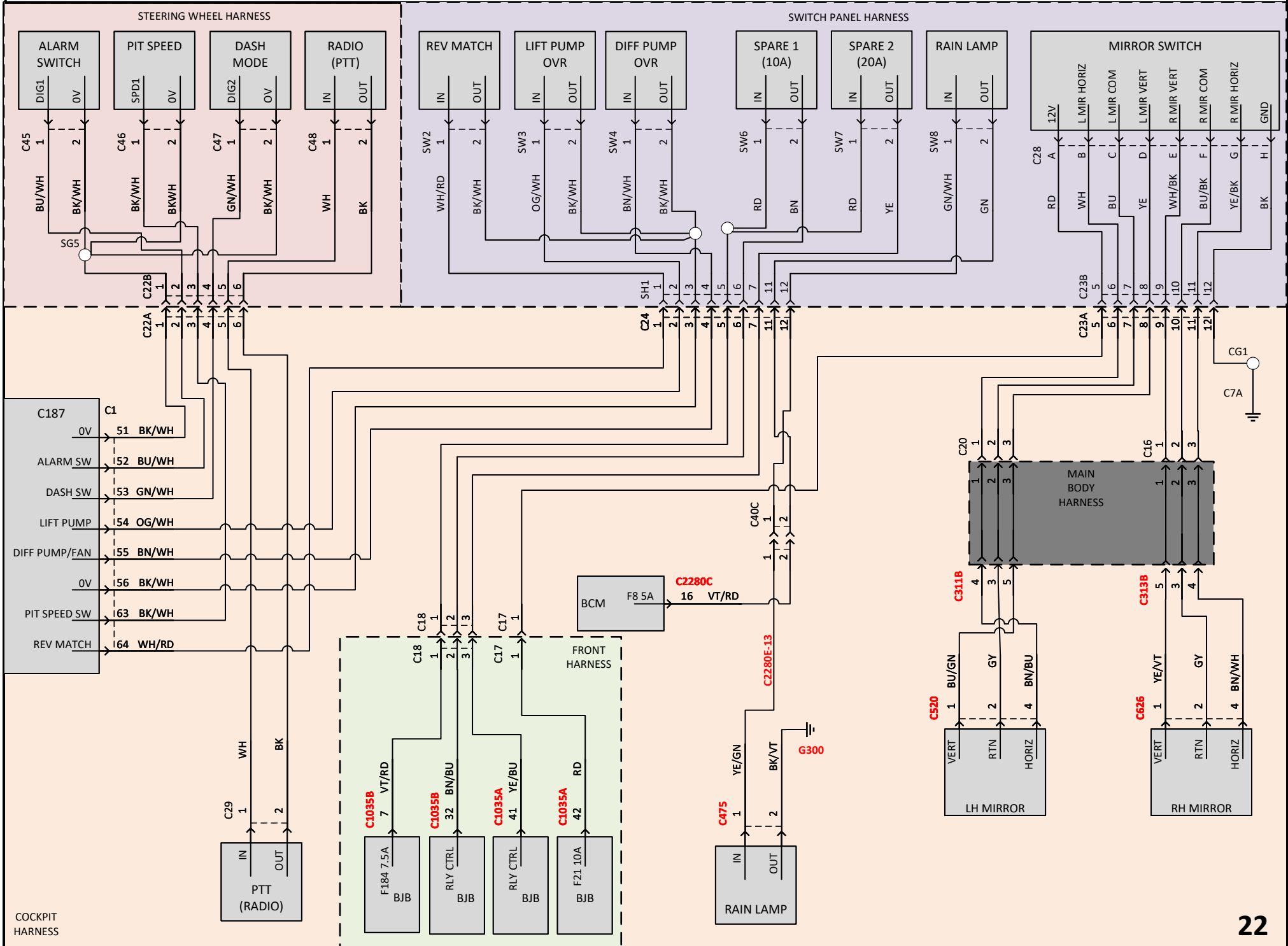




# Dark Horse R Data and Spares Schematic

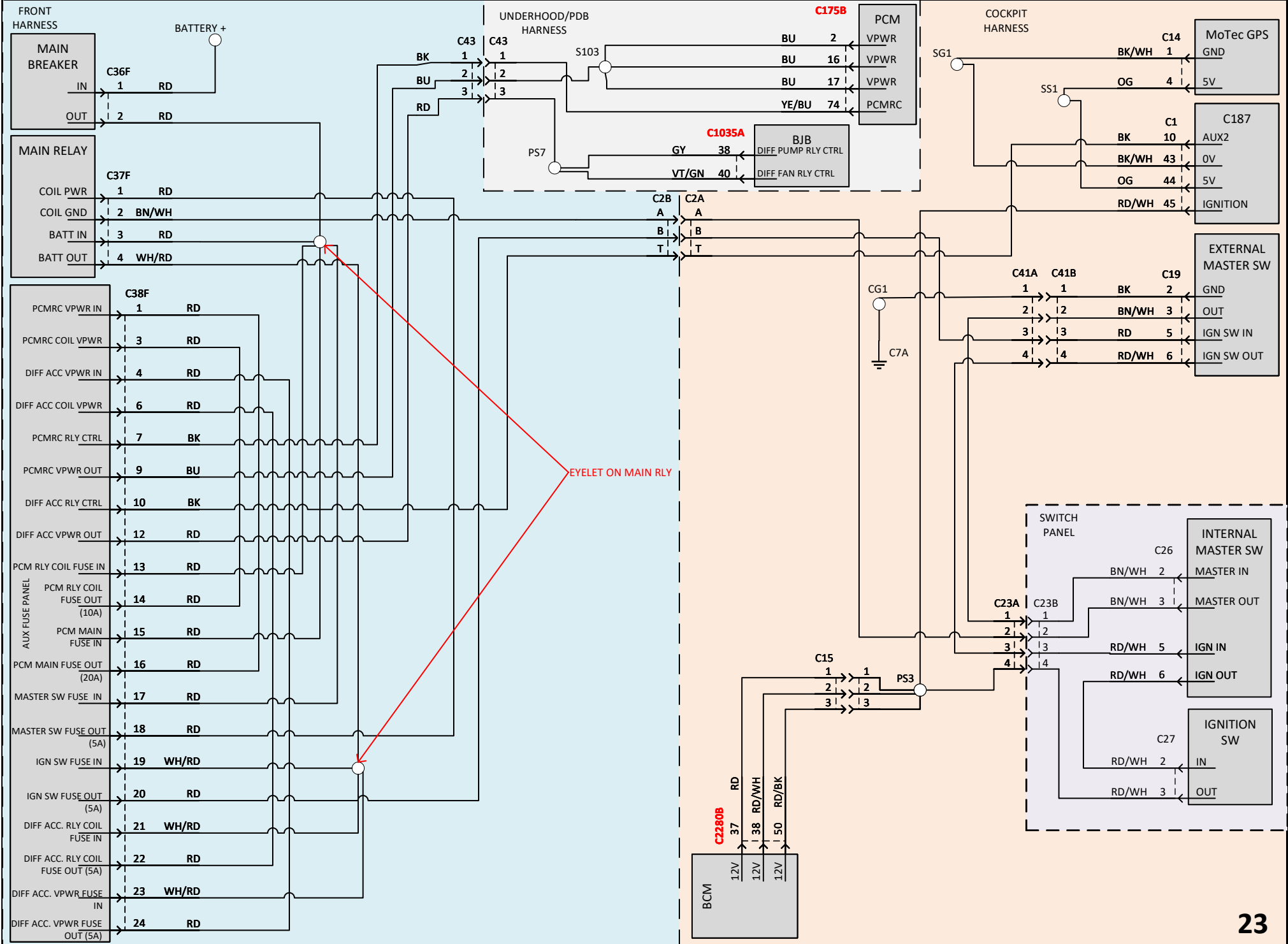
N. Bartosiewicz, M.KENNY Rev004



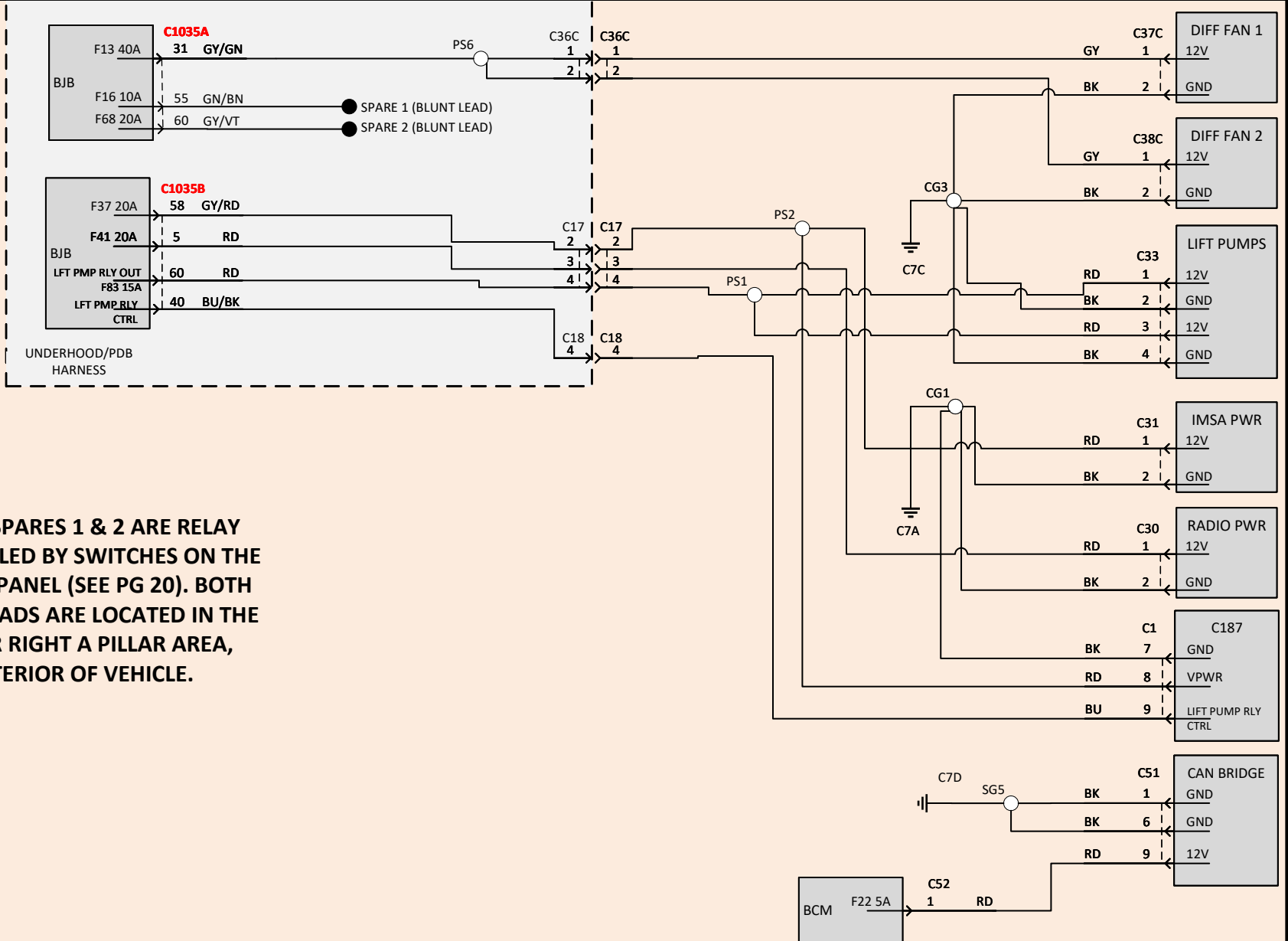


# Dark Horse R Powertrain Power Schematic

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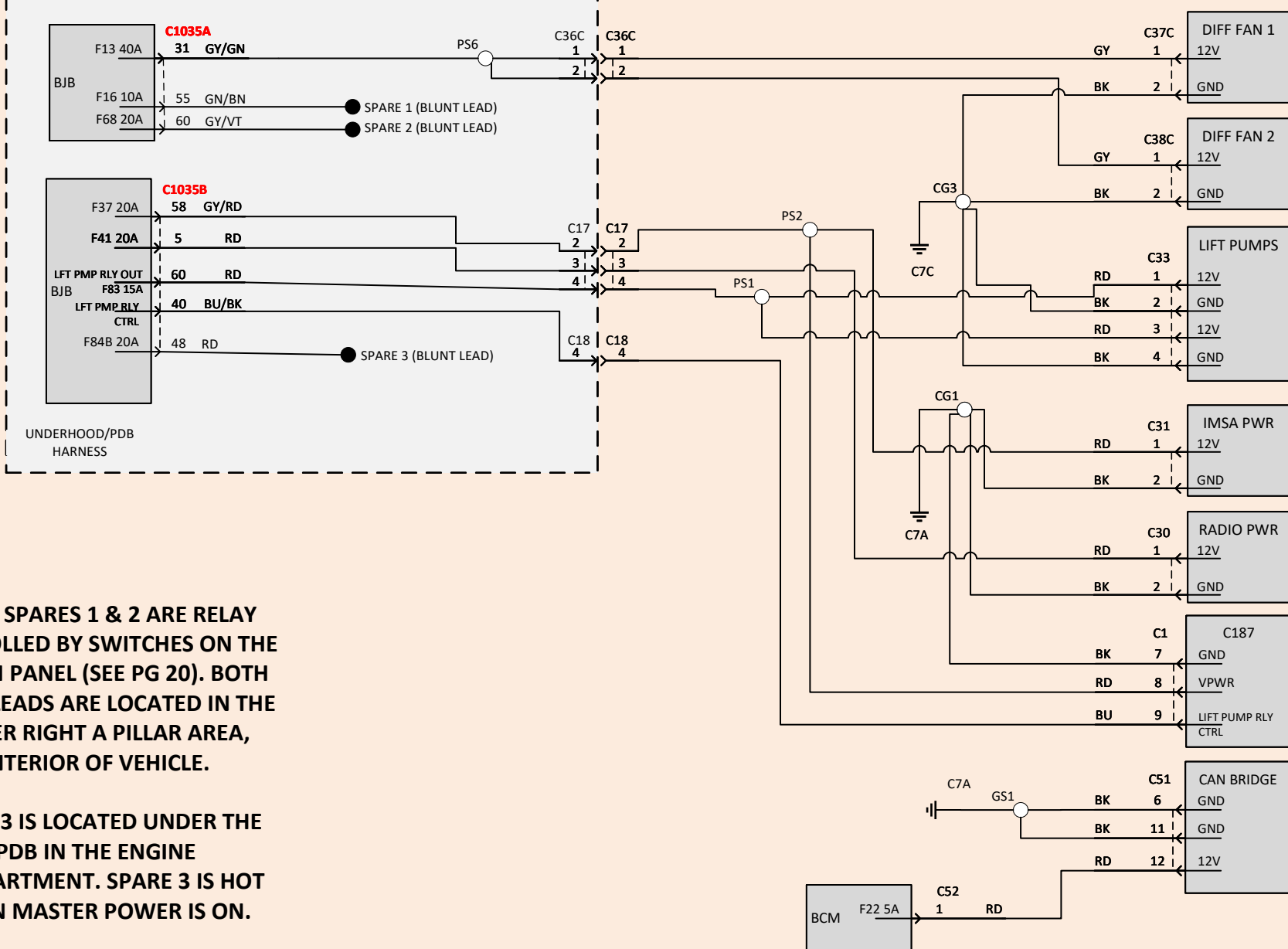


COCKPIT  
HARNESS



**NOTE: SPARES 1 & 2 ARE RELAY CONTROLLED BY SWITCHES ON THE SWITCH PANEL (SEE PG 20). BOTH BLUNT LEADS ARE LOCATED IN THE LOWER RIGHT A PILLAR AREA, INTERIOR OF VEHICLE.**

COCKPIT HARNESS



**NOTE: SPARES 1 & 2 ARE RELAY CONTROLLED BY SWITCHES ON THE SWITCH PANEL (SEE PG 20). BOTH BLUNT LEADS ARE LOCATED IN THE LOWER RIGHT A PILLAR AREA, INTERIOR OF VEHICLE.**

**SPARE 3 IS LOCATED UNDER THE PDB IN THE ENGINE COMPARTMENT. SPARE 3 IS HOT WHEN MASTER POWER IS ON.**

