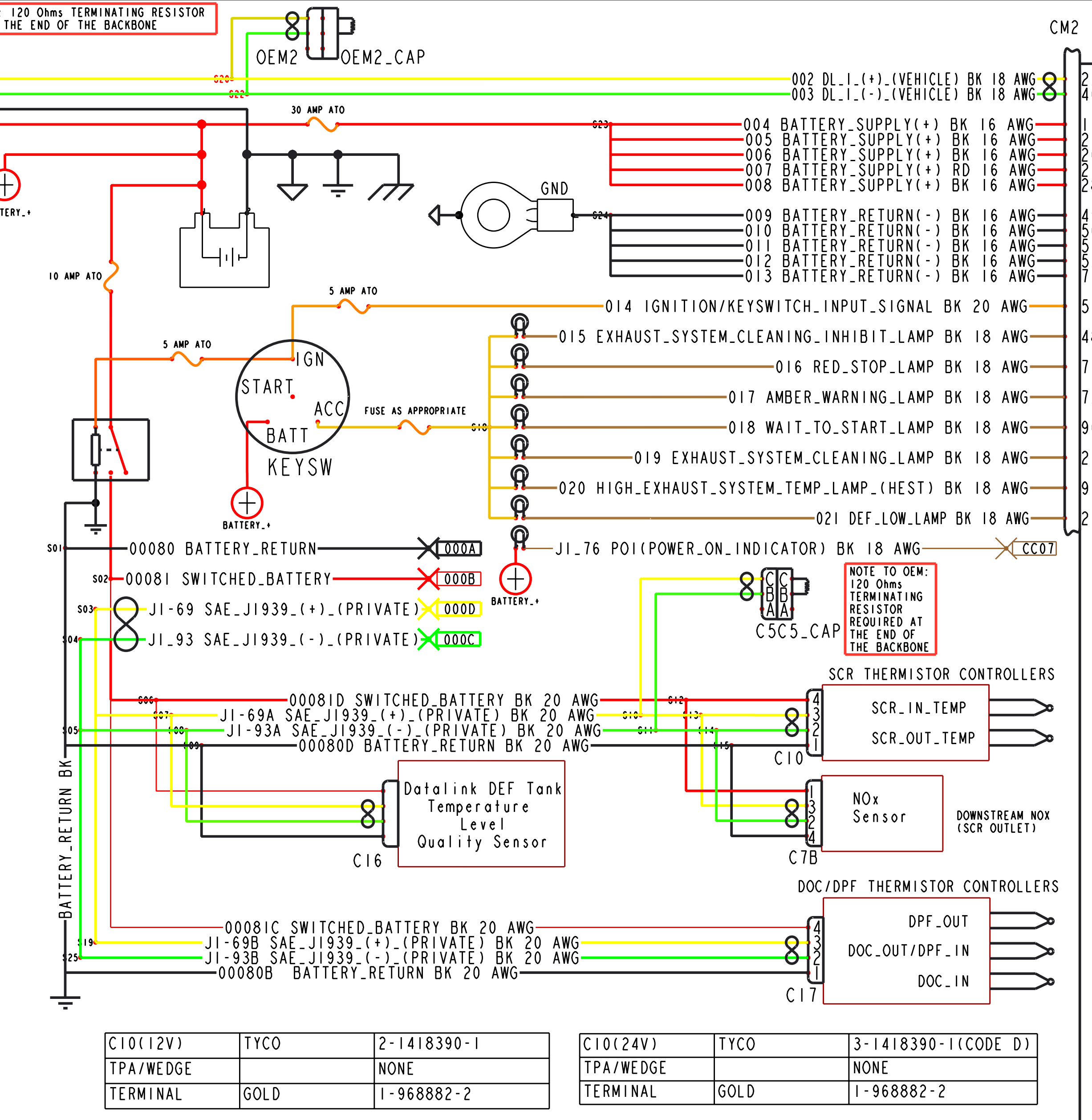
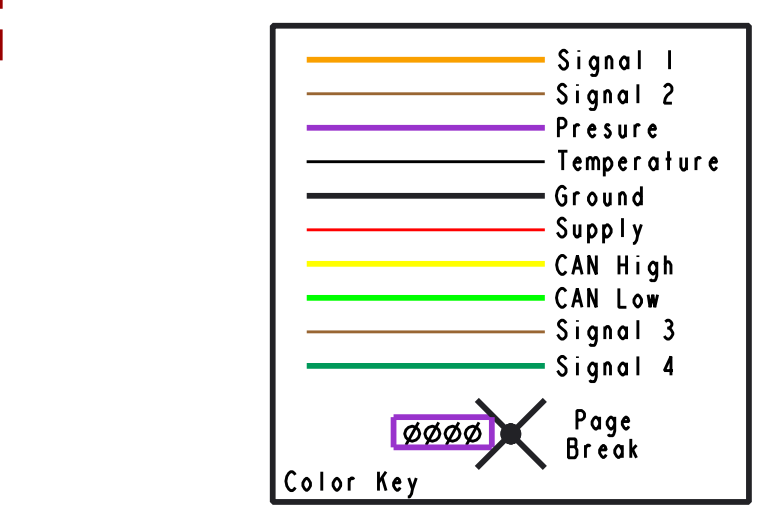
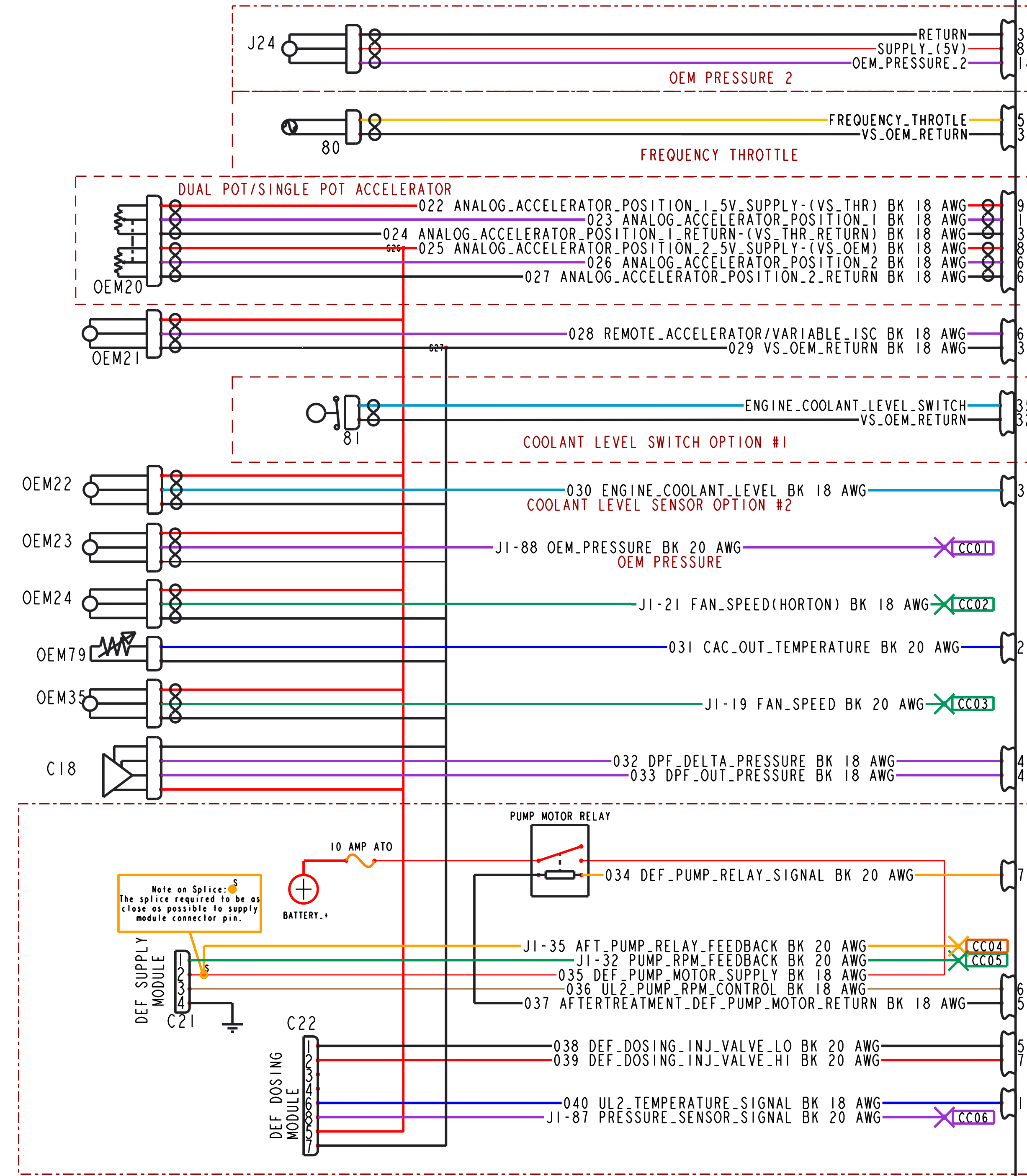
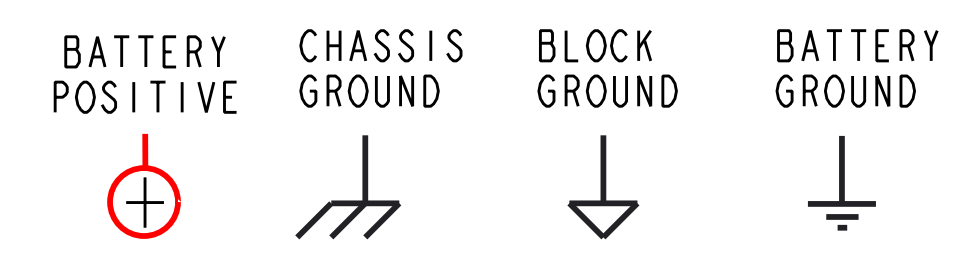
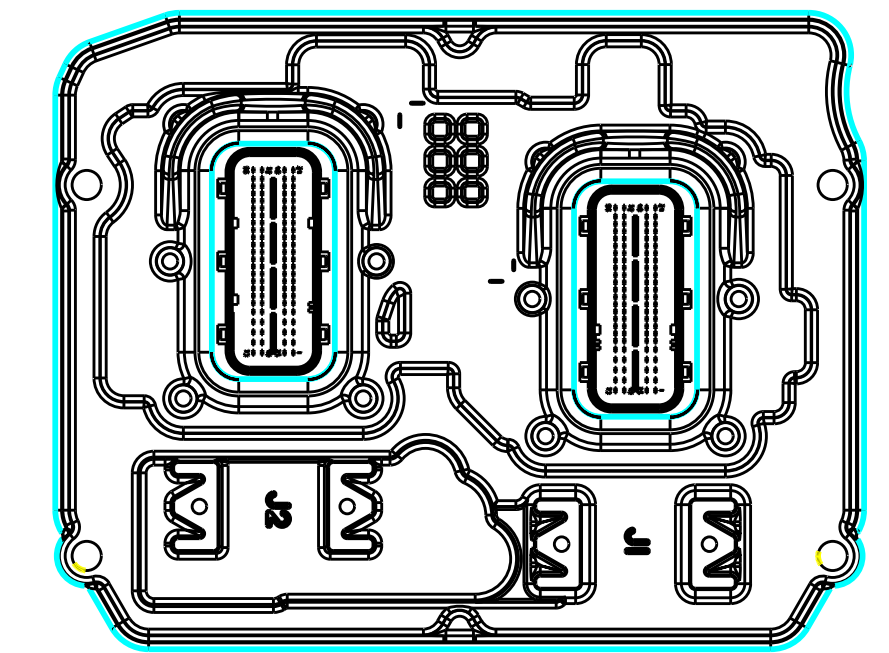


REVISIONS				
REV	DESCRIPTION	DRAFTER	CHECKER	APPROVAL
A.1	IMPLEMENT REVISIONS 1/11/2016	171172816 MS2		

CM2	DELPHI	13964572		
TPA/WEDGE		15494608		
TERMINAL	SILVER	13627884		
TERMINAL	SILVER	13627887		
CC24B	FRAMATOME	F934000		
TPA/WEDGE		NONE		
TERMINAL	GOLD	54001627		
TERMINAL	GOLD	54001803		
OEM1	DUETSCH	DT06-3S-CE06		
TPA/WEDGE		W3S-1939-P012		
TERMINAL	GOLD	1062-16-0644		
OEM1_CAP	DUETSCH	DT04-3P-EP10		
TPA/WEDGE		*		
TERMINAL	GOLD	NONE		
OEM2	DUETSCH	DT06-3S-CE06		
TPA/WEDGE		W3S-1939-P012		
TERMINAL	GOLD	1062-16-0644		
OEM2_CAP	DUETSCH	DT04-3P-EP10		
TPA/WEDGE		*		
OEM3	DUETSCH	HD10-9-1939P		
TPA/WEDGE		*		
TERMINAL	GOLD	0460-202-1631		
C5	DUETSCH	DT06-3S-CE06		
TPA/WEDGE		W3S-1939-P012		
TERMINAL	GOLD	1062-16-0644		
C5_CAP	DUETSCH	DT04-3P-EP10		
TPA/WEDGE		*		
C7B	TYCO	1-1418390-1		
TPA/WEDGE		NONE		
TERMINAL	GOLD	1-968882-2		
C17 (12V)	TYCO	1-1418390-1		
TPA/WEDGE		NONE		
TERMINAL	GOLD	1-968882-2		
C17 (24V)	TYCO	4-1418390-1(CODE D)		
TPA/WEDGE		NONE		
TERMINAL	GOLD	1-968882-2		
C16	OEM SOURCED	REF AEB20.28		
TPA/WEDGE				
OEM20	OEM SOURCED	REF AEB 15.114		
TPA/WEDGE				
OEM21	OEM SOURCED	REF AEB 15.89		
TPA/WEDGE				
OEM22	OEM SOURCE	REF AEB15.89		
TPA/WEDGE				
OEM23	OEM SOURCED	REF AEB 15.153		
TPA/WEDGE				
OEM24	OEM SOURCED	REF AEB 15.153		
TPA/WEDGE				
OEM79	OEM SOURCED	REF AEB 15.153		
TPA/WEDGE				
OEM35	OEM SOURCED	REF AEB 15.153		
TPA/WEDGE				
C18	FRAMATOME	54200410		
TPA/WEDGE		NONE		
TERMINAL	GOLD	54001803		
OEM28	OEM SOURCED	REF AEB 15.151		
TPA/WEDGE				
OEM29	OEM SOURCED	REF AEB 15.151		
TPA/WEDGE				
OEM30	OEM SOURCED	REF AEB 15.151		
TPA/WEDGE				
C21	TYCO	2-1418390-1		
TPA/WEDGE				
TERMINAL	GOLD	1-968882-2		
ATR2(RELAY)	OEM SOURCED	REF AEB 15.153		
TPA/WEDGE				
C22	TYCO	1-1418479-1		
TPA/WEDGE				
TERMINAL	SILVER	1241380-3		
OEM27	OEM SOURCED	REF AEB 15.151		
TPA/WEDGE				



CM2350A
J2 Brown
J1 Gray



1. ALL CONNECTIONS ON THE J2 CONNECTOR (OEM SIDE) ARE ONLY INTENDED TO GIVE A GENERAL IDEA, TO GET ACCESS TO THE MOST UP TO DATE OEM INTERFACE, REFER TO THE AEB.

2. NOTE TO OEM: Cummins requires wiring a suppression diode across the relay coil if the relay DOES NOT contain an integral suppression diode. This applies to all relays used in the system.

3. NOTE ABOUT AEB(S)
 15.151 - Industrial Tier 4 Final Aftertreatment Electronic Technical Package
 15.153 - CM2350 Electronic Technical Package - Midrange and Heavy Duty Industrial Electronic Subsystem Tier 4 Final

3. AEB'S CAN BE FOUND AT:

<https://gce.cummins.com>

NOTE TO OEM'S:
 OEM SIDE CONTINUED ON PAGE 2.

DIMENSIONING AND TOLERANCING PER		ITEM NAME	
REF. ITEM NO.:		DIAGRAM, HARNESS	
ENGR. STD.:		IDENTIFIER	
DRAFTER		WIRING/INSTALLATION DIAGRAM	
SIZE	CODE IDENT NO.	ITEM NUMBER	
E		3697993	
DESIGN APPROVAL:	SCALE: NONE	ITEM CONTROL MSB	SHEET 1 OF 3

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CUMMINS INC.

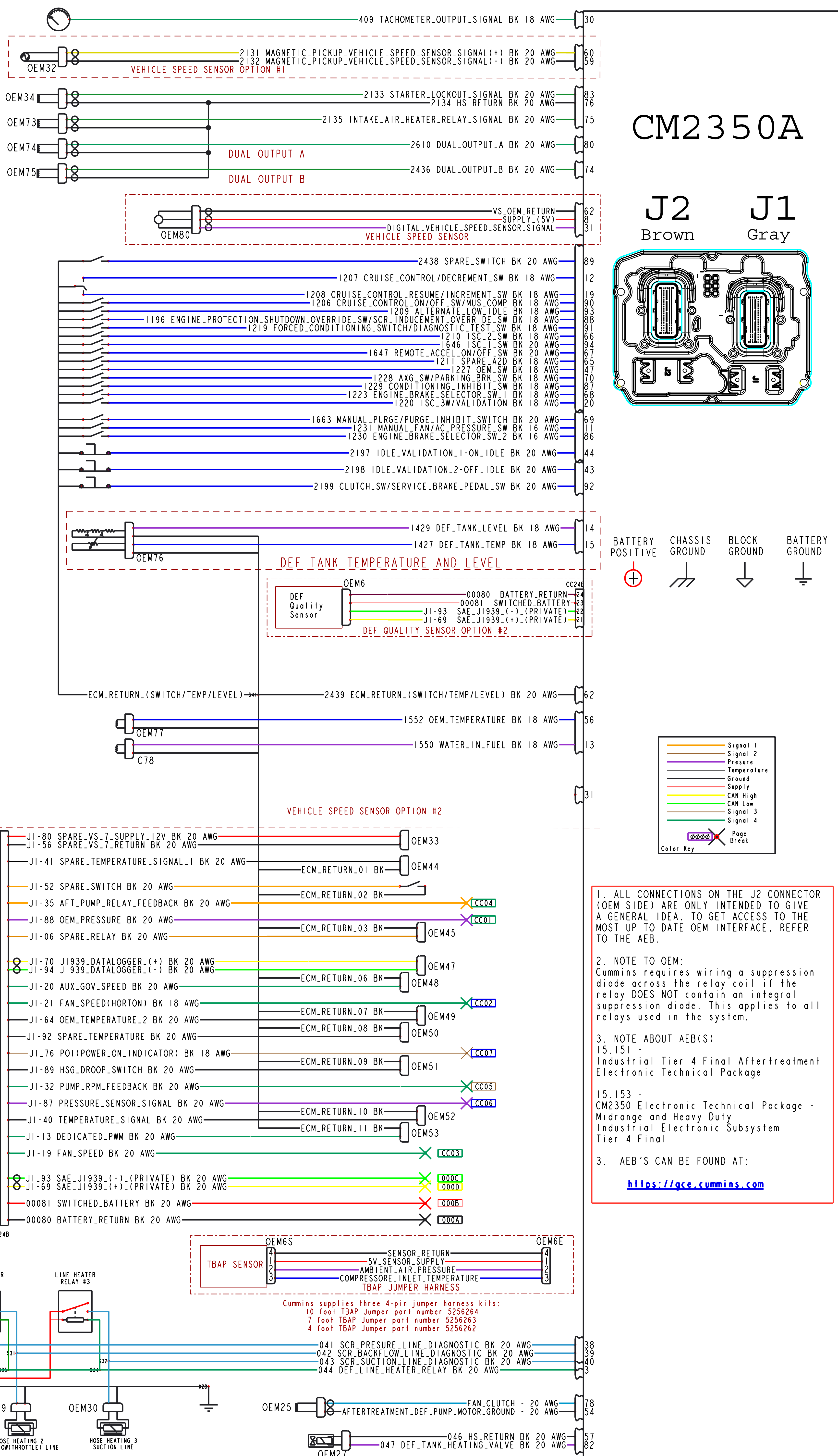
REVISIONS				
REV	DESCRIPTION	DRAFTER	CHECKER	APPROVAL
A.1	IMPLEMENT REVISIONS 1/11/2016	17/11/2016 MSB		

OEM32	OEM SOURCED	REF. AEB 15.153
TPA/WEDGE		
OEM34	OEM SOURCED	REF. AEB 24.53
TPA/WEDGE		
OEM73	OEM SOURCED	REF. AEB 15.153
TPA/WEDGE		
OEM80	OEM SOURCED	REF. AEB 15.151
TPA/WEDGE		
OEM74	OEM SOURCED	REF. AEB 15.153
TPA/WEDGE		
OEM75	OEM SOURCED	REF. AEB 15.153
TPA/WEDGE		

OEM6	OEM SOURCED	REF. AEB 20.28
TPA/WEDGE		
OEM76		REF. AEB 20.28
TPA/WEDGE		
OEM77		REF. AEB 15.153
TPA/WEDGE		
C78	DUETSCH	DT06-2S-CE06
TPA/WEDGE		W2S-P012
TERMINAL	GOLD	1062-16-0144

CC24B	FRAMATOME	F934000
TPA/WEDGE		NONE
TERMINAL	GOLD	54001627
TERMINAL	GOLD	54001803
OEM33	OEM SOURCED	REF. AEB 15.153
TPA/WEDGE		
OEM44	OEM SOURCED	REF. AEB 15.153
TPA/WEDGE		
OEM45	OEM SOURCED	REF. AEB 15.153
TPA/WEDGE		

OEM6S	FRAMATOME	54200411
TPA/WEDGE		NONE
TERMINAL	TIN	54001800
OEM6E	FRAMATOME	54200411
TPA/WEDGE		NONE
TERMINAL	TIN	54001800



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CUMMINS INC.

DIMENSIONING AND TOLERANCING PER		ITEM NAME
REF. ITEM NO.:		DIAGRAM, HARNESS
ENGR. STD.:		IDENTIFIER
DRAFTER		WIRING/INSTALLATION DIAGRAM
DESIGN CHECKER	SIZE CODE IDENT NO.	ITEM NUMBER
DESIGN APPROVAL	E	3697993
SCALE: NONE	ITEM CONTROL	MSB
	SHEET	2 OF 3

J2 PINS NOT CONNECTED

