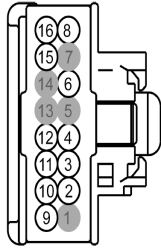


C202 – Multifunction Switch (Female Terminals)



Cavity	Wire				Circuit Function	Circuit #	To	
	Color	Gauge	T/P	Connector			Pin	
2	WHT/BLU	20			Switch Turn Left	171	C7	1
3	YEL/BLU	20			Switch Turn Right	172	C7	2
4	BLU	20			Flash To Pass	21B	S21	
6	BLU	20			Switch High Beam	21C	S21	
8	RED	20			Fuse 23 5amp HAAT	170B	C5	19
9	BLU/RED	20			Front Wiper High (H)	177	C1	20
11	GRY/YEL	20			Front Wiper Int. B	176	C1	19
12	BLU/YEL	20			Front Wiper Int. A	174	C1	17
15	BLK/PNK	20			GND	300H	S300	
16	GRY/RED	20			Front Wiper Int. C	175	C1	18

C423 – Left Rear Wheel Speed Sensor 9L3T-14A464-BA (Female Terminals)



Cavity	Wire				Circuit Function	Circuit #	To	
	Color	Gauge	T/P	Connector			Pin	
1	BLU/ORG	20	1,2		Left Rear WSS +	1604	C1	22
2	GRY	20	1,2		Left Rear WSS -	1605	C1	23

C3117 – Right Rear Wheel Speed Sensor 9L3T-14A464-BA (Female Terminals)



Cavity	Wire				Circuit Function	Circuit #	To	
	Color	Gauge	T/P	Connector			Pin	
1	GRN/YEL	20	1,2		Right Rear WSS +	1606	C1	24
2	YEL/BLU	20	1,2		Right Rear WSS -	1607	C1	25

C7 not populated, all circuits shall continue to be populated in order to support potential customer addition of turn signal relays if req'd for European based race series. Circuits 181C, 101A, and 102A shall be spliced together, supplier shall indicate location of this splice on harness to support potential future customer modification

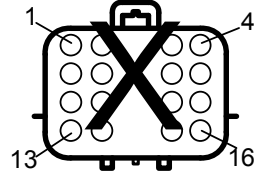
C7 Depop

C7 Depop

C7 – Male Inline to Flasher Box

(Female Terminals)

~~For non-GT4 connect jumper connector between cavities 5, and 12 to enable brake lights. Jumper connector is female shell with male pins~~



Cavity	Wire				Circuit Function	Circuit #	To	
	Color	Gauge	T/P	Connector			Pin	
1	WHT/BLU	20			Left Turn Sig. From Multi.	171	C202	2
2	YEL/BLU	20			Right Turn Sig. From Multi.	172	C202	3
3	VIO/WHT	20			BOO	181C	S181	
4	RED	18			Flasher	180B	C5	16
5	ORG	18			Rear LT Turn Light	101A	C5	2
9	BLU/WHT	20			Front LT Turn Light	184	C5	27
10	BLK/PNK	20			Front RT Turn Light	183	C5	28
12	YEL	18			Rear RT Light	102A	C5	4
16	BLK	18			GND	300G	S300	

T4 – Diff Pump Switch (Blue Female QD Shrink Terminal)

Connects to Aux 1 of CM-14402-302RA switch panel harness



Cavity	Wire				Circuit Function	Circuit #	To	
	Color	Gauge	T/P	Connector			Pin	
1					Power			
2	BRN	16			Power to Diff Pump	50	C50	A

T2 – Aux. Fuel Pump Switch (Blue Female QD Shrink Terminal)

Three-position switch replaces T2 of CM-14402-302RA switch panel harness



Dbl. Crimp

Cavity	Wire				Circuit Function	Circuit #	To	
	Color	Gauge	T/P	Connector			Pin	
1					Power to Main FP			
2					Power			
3	GRN	14			Power to Reserve FP	60A	C60	A
3	YEL	20			Reserve FP Indicator	60B	L6	1

L2 – Aux. Fuel Pump Indicator Lamp (Red Female QD Shrink Terminal)

Cavity	Wire				Circuit Function	Circuit #	To	
	Color	Gauge	T/P	Connector			Pin	
1	YEL	20			Reserve FP Indicator	60B	T6	2
2					GND			

T7 – ABS Interrupt Switch (Blue Female QD Terminal)

Momentary Off



Cavity	Wire				Circuit Function	Circuit #	To	
	Color	Gauge	T/P	Connector			Pin	
1	WHT/BLU	20			ABS R/S 5A	240C	C5	8
2	WHT/BRN	20			ABS R/S 5A Post-Interrupt	240D	C1	21

T5 – Trans Cooler Switch (Blue Female QD Shrink Terminal)

Connects to Aux 2 of CM-14402-302RA switch panel harness



Cavity	Wire				Circuit Function	Circuit #	To	
	Color	Gauge	T/P	Connector			Pin	
1					Power			
2	BRN	16			Power to Trans Cooler	51	C51	A

C50 – Differential Pump (Male Shell, Female Term.)



Cavity	Wire				Circuit Function	Circuit #	To	
	Color	Gauge	T/P	Connector			Pin	
1	BRN	16			Power to Diff Pump	50	T5	2
2	BLK	14			GND	710B	S710	

C51 – Trans. Cooler (Male Shell, Female Term.)



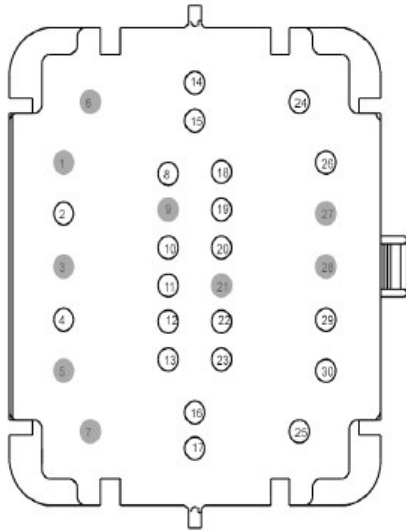
Cavity	Wire				Circuit Function	Circuit #	To	
	Color	Gauge	T/P	Connector			Pin	
A	VIO	14			Power to Trans Cooler	51	T8	2
B	BLK	14			GND	710D	S710	

C60 – Reserve F.P. (Male Shell, Female Term.)



Cavity	Wire				Circuit Function	Circuit #	To	
	Color	Gauge	T/P	Connector			Pin	
A	GRN	14			Power to Reserve FP	60	T6	2
B	BLK	14			GND	710C	S710	

C5 – Male Inline to Body
(Female Terminals)



Cavity	Wire			Circuit Function	Circuit #	To	
	Color	Gauge	T/P			Connector	Pin
2	ORG	20		Left Tail Lamp	101A	C7	5
4	YEL	20		Right tail Lamp	102A	C7	12
8	WHT/BLU	20		ABS 5amp (R/S)	240C	T7	1
11		20	11,12	WSS RT Front High	1600	Not Curr. Used	
12		20	11,12	WSS RT Front Low	1601	Not Curr. Used	
13	RED	18		Wiper Motor 5amp	170C	C1	8
14	YEL/RED	14		ABS Power 30amp HAAT	120	C1	34
15	BLK	18		GND	300F	S300	
16	RED	18		Flasher 30amp (R/S)	180B	C7	4
18	BLU	20		High Beam / FTP	21A	S21	
19	RED	20		Power for Multi	170B	C202	8
22	GRY	20	22,23	RCM CAN High	153	C1	31
23	GRY/VIO	20	22,23	RCM CAN Low	154	C1	32
24	VIO	14		Wiper Motor 30amp	70	C1	7
25	VIO	12		ABS Power 40amp	110	C1	35
26	VIO/WHT	20		BOO	181A	S181	
27	BLU/WHT	20		RT Turn Front Lamp	184	C7	9
28	BLK/PNK	20		LT Turn Front Lamp	183	C7	10
29	WHT	20	29,30	HS CAN High	151B	C1	26
30	WHT/ORG	20	29,30	HS CAN Low	152B	C1	27

G710 – Ground Ring Terminal

Cavity	Wire			Circuit Function	Circuit #	To	
	Color	Gauge	T/P			Connector	Pin
RING	BLK	14		GND	710A	S710	

S300 – Ground Splice

Cavity	Wire			Circuit Function	Circuit #	To	
	Color	Gauge	T/P			Connector	Pin
	BLK	18		GND	300F	C1	15
	BLK	18		GND	300G	C7	16
	BLK/PNK	20		GND	300H	C202	15

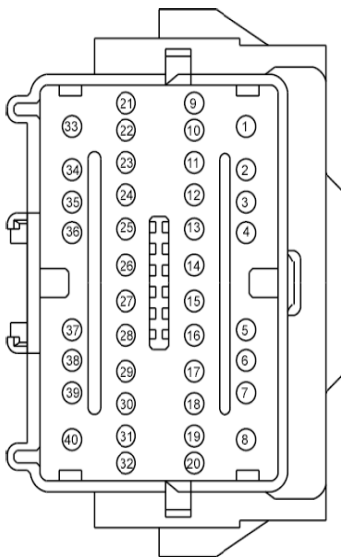
S710 – Ground Splice

Cavity	Wire			Circuit Function	Circuit #	To	
	Color	Gauge	T/P			Connector	Pin
	BLK	14		GND	710A	G710	
	BLK	14		GND	710B	C50	B
	BLK	14		GND	710C	C60	B
	BLK	14		GND	710D	C51	B

S181 – BOO Splice

Cavity	Wire			Circuit Function	Circuit #	To	
	Color	Gauge	T/P			Connector	Pin
	VIO/WHT	20		BOO	181A	C5	26
	VIO/WHT	20		BOO	181B	C1	33
	VIO/WHT	20		BOO	181C	C7	3

C1 – Female Inline to Front ABS
(Male Terminals)



Cavity	Wire			Circuit Function	Circuit #	To	
	Color	Gauge	T/P			Connector	Pin
7	PPL	14		Wiper Motor 30 amp	70	C5	24
8	RED	20		Wiper Motor 5amp	170C	C5	13
17	BLU/YEL	20		Wiper Int. A	174	C202	12
18	GRY/RED	20		Wiper Int. C	175	C202	16
19	GRY/YEL	20		Wiper Int. B	176	C202	11
20	BLU/RED	20		Wiper Int. H	177	C202	9
21	WHT/BRN	20		ABS Run/Start 5amp	240D	T7	2
22	BLU/ORG	20	22,23	LT Rear WSS +	1604	C423	1
23	GRY	20	22,23	LT Rear WSS -	1605	C423	2
24	GRN/YEL	20	24,25	RT Rear WSS +	1606	C3117	1
25	YEL/BLU	20	24,25	RT Rear WSS -	1607	C3117	2
26	WHT	20	26,27	HS CAN +	151B	C5	29
27	WHT/ORG	20	26,27	HS CAN -	152B	C5	30
31	GRY	20	31,32	RCM CAN +	153	C5	22
32	GRY/VIO	20	31,32	RCM CAN -	154	C5	23
33	VIO/WHT	20		BOO	181B	S181	
34	YEL/RED	14		ABS HAAT 30amp	120	C5	14
35	VIO	12		ABS HAAT 40amp	110	C5	25

S21 – Flash to Pass Splice

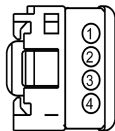
Cavity	Wire			Circuit Function	Circuit #	To	
	Color	Gauge	T/P			Connector	Pin
	BLU	20		High Beam / FTP	181A	C5	18
	BLU	20		Flash to Pass	181B	C202	4
	BLU	20		Switch High Beam	181C	C202	6

Rev. A (MPE - 3/27/11): Initial Production Release; incorporated new wheel speed sensor connector.

Rev B (SB - 4/15/11): 1) Depopulate C7, all circuits shall continue to be populated in order to support potential customer addition of turn signal relays if req'd for European based race series. Circuits 181C, 101A, and 102A shall be spliced together, supplier shall indicate location of this splice on harness to support potential future customer modification.

2) Remove C226 for SWA and completely remove all circuits from the harness that are used for this connector: these are circuit #s 241, 242, 243, and 240B

C226 – Steering Position Sensor (Female Terminals)



Cavity	Wire			Circuit Function	Circuit #	To	
	Color	Gauge	T/P			Connector	Pin
1	BLU	20		CTRL MOD. Steering SN.	241	C1	28
2	WHT/BLU	20	2,3	Steering Pos. SN. ANG1	242	C1	29
3	VIO/GRY	20	2,3	Steering Pos. SN. ANG2	243	C1	30
4	GRN/YEL	20		Fuse 24 5amp Run/Start	240B	C5	10