

## Front Powercell

Output	Function	MC Input	Connector	Color	Fuse	Notes
1	Left Turn/Flasher	11,13	B	Brown	10A	To front harness & gauge cluster
2	Right Turn/Flasher	12,13	B	Violet	10A	To front harness & gauge cluster
3	Column Power	3	B	Lt Green	20A	Switched, Lt Green to KOSO gauge
4	Console Power	3	B	Lt Blue	20A	Switched
5	Low Beam HL	5	B	White	20A	
6	Parking Lights	6	A	Yellow	10A	
7	High Beam HL	7	A	Blue	20A	To front harness & gauge cluster
8	Horn	2	A	Green	20A	
9	Fan 1	9	A	Orange	25A	
10	Fan 2	1	A	Tan	25A	Pwrs w/ A/C

## Rear Powercell

Output	Function	MC Input	Connector	Color	Fuse	Notes
1	Left Turn, Brake, Flasher	11,13,14	B	Brown	10A	
2	Right Turn, Brake, Flasher	12,13,14	B	Violet	10A	
3	Parking Lights	6	B	Lt Green	10A	
4	OPEN	15	B	(Red)	(4A)	Accusump
5	Starter	4	B	White	20A	
6	Ignition	3	A	Yellow	20A	Connect to GM fuse box
7	OPEN	16	A	(Yellow)	(25A)	Rear Fans
8	OPEN	17	A	(Blue)	(?)	Acc
9	OPEN	18	A			
10	A/C Clutch	1	A	Tan	15A	

# Mastercell

MC Connector Pin	Input	Input Wire Color (Wire/Stripe)	MC Harness Location	Function	Pwrcell	Pwrcell Socket	PC Output	Notes
1	1	White/Black	Dash	A/C Clutch	Both	A/A	10/10	Connect to A/C Triary switch. Must have InVert module installed or use a relay to ground input when A/C powered. Front PC output turns on fans
17	2	White/Red	Dash	Horn	Front	A	8	
2	3	White/Blue	Dash	Ignition	Rear	A	6	Not used w/ one button start
18	4	White/Yellow	Dash	Starter	Rear	B	5	Not used w/ one button start
3	5	White/Green	Column	Low Beam	Front	B	5	
19	6	Blue/Black	Column	Parking Lights	Both	A/B	6/3	
4	7	Blue/Red	Column	High Beam	Front	A	7	
20	8	None		OPEN				Not usable without MC reprogram
5	9	Blue/Yellow	CAN Cable B	Fan 1	Front	A	9	Must have InVert module installed or use a relay to ground input when GM controller turns on fans
21	10	None		OPEN				Not usable without MC reprogram
6	11	Yellow/Black	Column	Left Turn	Both	B/B	1/1	
22	12	Yellow/Red	Column	Right Turn	Both	B/B	2/2	
7	13	Yellow/Blue	Dash	Flashers	Both	B/B	1/1, 2/2	
23	14	Yellow/Orange	Brake Control	Brake Lights	Rear	B	1&2	
8	15	None (Red)		Open	Rear	B	4	To use, add wire/pin to MC connector (Accusump)
24	16	None (Yellow)		Open	Rear	A	7	To use, add wire/pin to MC connector (Rear fans)
9	17	None (Blue)		Open	Rear	A	8	To use, add wire/pin to MC connector (Accessory)
25	18	None (Green)		Open	Rear	A	9	To use, add wire/pin to MC connector
10	19	Tan/Yellow	Dash	One Button Start	Rear	B&A	5&6	Not used if using inputs 3&4

(Added wires)