

FFR 818 STANDARD SYSTEM ASSIGNMENTS Ver 10.36

Function	Switch Input	MASTERCELL™ Connector	POWERCELL™ Address	POWERCELL™ Connector	Personality	POWERCELL™ Output	POWERCELL™ Wire Color	MASTERCELL™ Wire Color
Main Fan Motor	1	A	1	B	Track	3	Light-Green	White-Black
Sub Fan Motor	2	A	1	B	Track	4	Light-Blue	White-Red
Ignition*	3	A	2	B	Track	4	Light-Blue	White-Blue
Starter*	4	A	2	B	Track (Requires Input 21)	5	White	White-Yellow
Headlights	5	A	1	B	Track: Soft Start	5	White	White-Green
Parking Lights	6	A	1:2	A	Track	6:6	Yellow:Yellow	Blue-Black
High Beams	7	A	1	A	Track: Soft Start	7	Blue	Blue-Red
Open	8	A	1	A	Track	8	Green	Blue-Lt Blue
Horn	9	A	1	A	Track	9	Orange	Blue-Yellow
Front Ignition Power/Wiper Power	with Ign		1	A	Track	10	Tan	

\* Blocked when security is ON

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Left Turn Signal Mechanical Column**	11	A	1:2	B	Turn Signal	1:1	Brown:Brown	Yellow-Black
Right Turn Signal Mechanical Column**	12	A	1:2	B	Turn Signal	2:2	Violet:Violet	Yellow-Red
4-Way Flashers	13	A	1:2	B	4-Way Flasher	1&2:1&2	Brown&Violet: Brown&Violet	Yellow-Blue
Brake Lights with 1-Filament Bulbs	14	A	2	B	Track: Brake Function	1&2	Brown:Violet	Yellow-Orange
Brake Lights with Multi-Filament Bulbs	15	A	2	B	Track	3	Light Green	Yellow-Green
Back-Up Lights**	16	A	2	A	Track	7	Blue	Tan-Black
Open	17	A	2	A	Track	8	Green	Tan-Red
Open	18	A	2	A	Track	9	Orange	Tan-Blue
Fuel Pump	with Ign		2	A	Track	10	Tan	
One-Button Ignition/Start*	20	A	2	B	One Button Ign/Start	4:5	Light Blue: White	Tan-Green

\* Blocked when security is ON

\*\* Requires Ignition ON

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Neutral Safety Switch / Clutch Interlock	21	A			Input must be grounded for starter to engage			Green-Black
Alternating Headlight Toggle	22	A	1	A:B	Alternating Headlight	5:7	White:Blue	Green-Red
HID Low Beam	23	A	1	B	Track	5	White	Green-Blue
HID High Beam	24	A	1	A	Track	7	Blue	Green-Orange