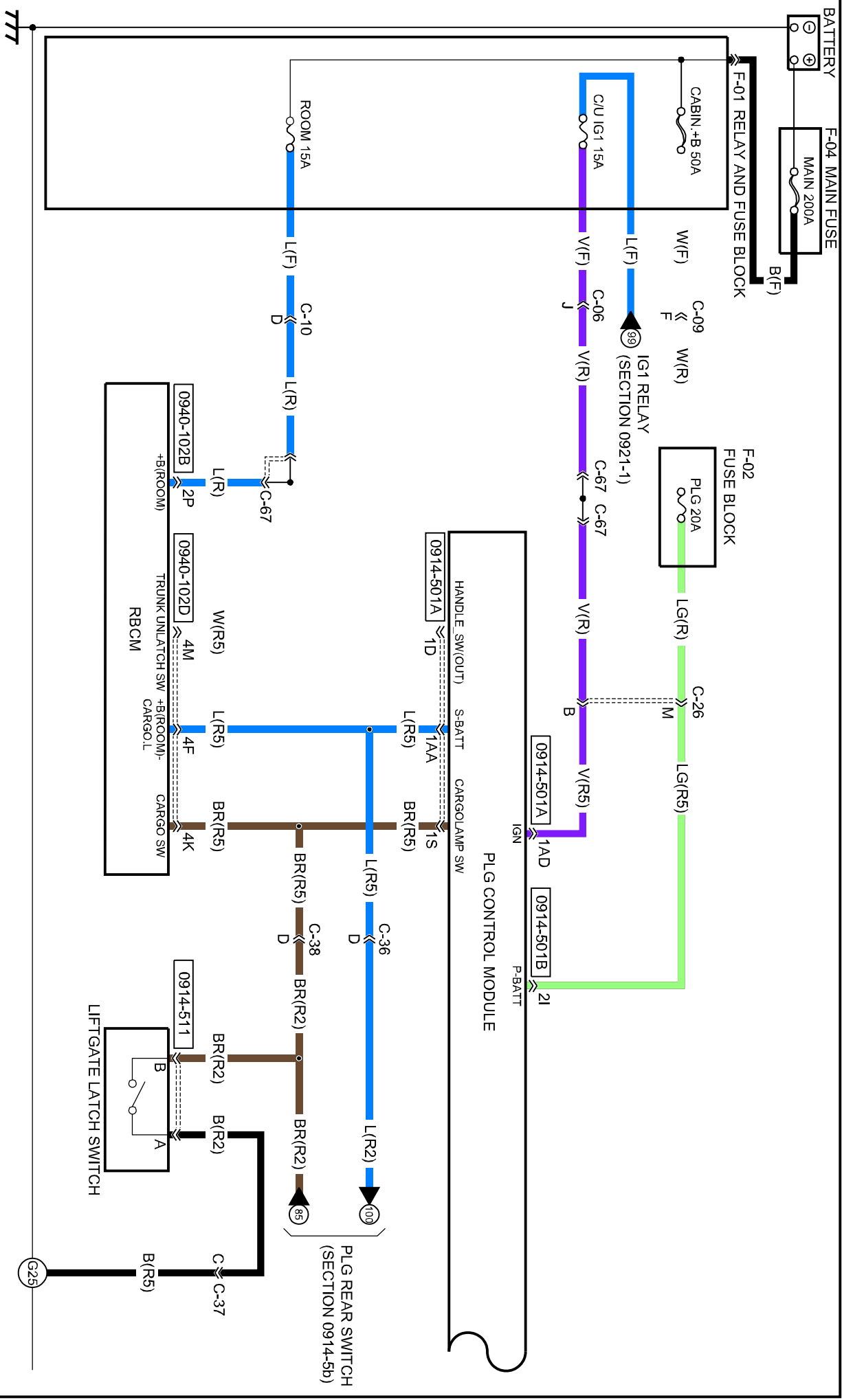


2018 Mazda CX-5  
POWER LIFTGATE SYSTEM (PLG)

0914-5a



0914-5a

**0914-501A**  
PLG CONTROL MODULE

**0914-501B**  
PLG CONTROL MODULE

**0914-501C**  
PLG CONTROL MODULE

**0914-501D**  
PLG CONTROL MODULE

**0914-501E**  
PLG CONTROL MODULE

**0914-501F**  
PLG CONTROL MODULE

**0914-501G**  
PLG CONTROL MODULE

**0914-501H**  
PLG CONTROL MODULE

**0914-501I**  
PLG CONTROL MODULE

**0914-501J**  
PLG CONTROL MODULE

**0914-501K**  
PLG CONTROL MODULE

**0914-501L**  
PLG CONTROL MODULE

**0914-501M**  
PLG CONTROL MODULE

**0914-501N**  
PLG CONTROL MODULE

**0914-501O**  
PLG CONTROL MODULE

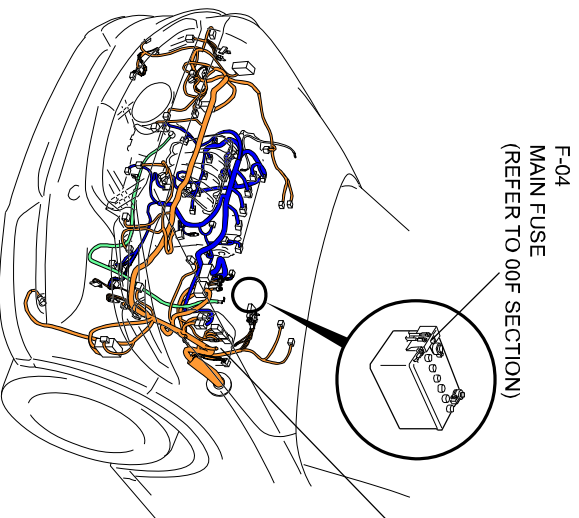
**0914-501P**  
PLG CONTROL MODULE

Terminal	Measurement condition	Voltage (V)/Continuity
1D	When the liftgate opener switch is ON	2.0 or less
	When the liftgate opener switch is OFF	5
	Liftgate closed	B+
1S	Other	1.0 or less
	Under any condition	B+
1AA	Ignition switched ON (engine off or on)	B+
1AD	Ignition switched off or at ACC	1.0 or less
	Under any condition	B+
2I	Under any condition	B+
Rear body control module (RBCM) terminal voltage table (reference)		
Terminal	Measurement conditions	Voltage (V)
2P	Under any condition	B+
4F	Under any condition	B+
	Liftgate open	1.0 or less
	Liftgate closed	B+
4K	Liftgate opener switch pressed	1.0 or less
	Liftgate opener switch not pressed	4.5

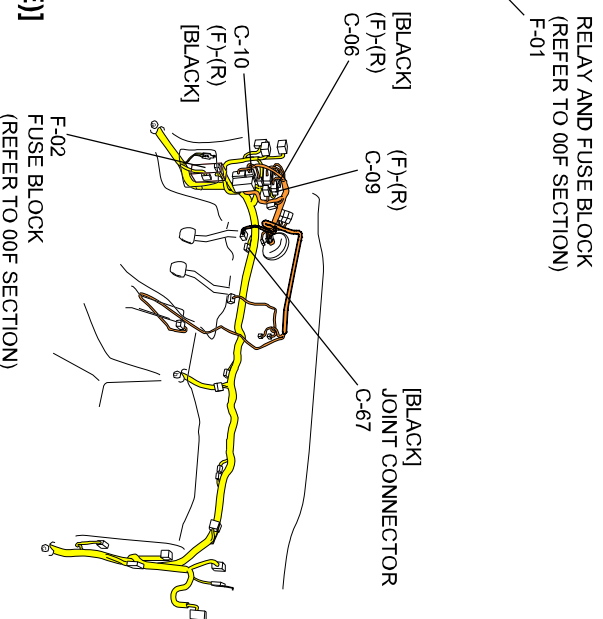
# 2018 Mazda CX-5 POWER LIFTGATE SYSTEM (PLG)

0914-5a

**REAR BODY CONTROL MODULE (RBCM)**  
• The rear body control module (RBCM) controls the system based on the input/output signals.

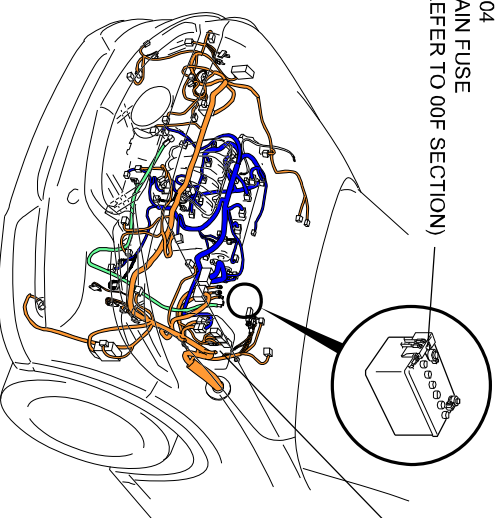


## [SKYACTIV-G 2.0, 2.5 (WITHOUT COOLANT CONTROL VALVE)]



	: FRONT HARNESS
	: ENGINE HARNESS
	: EMISSION HARNESS
	: REAR HARNESS
	: REAR No.2 HARNESS
	: REAR No.4 HARNESS
	: REAR No.5 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS
	: INTERIOR LIGHT No.2 HARNESS

## [SKYACTIV-G 2.0, 2.5 (WITH COOLANT CONTROL VALVE)]



## [SKYACTIV-D 2.2]

