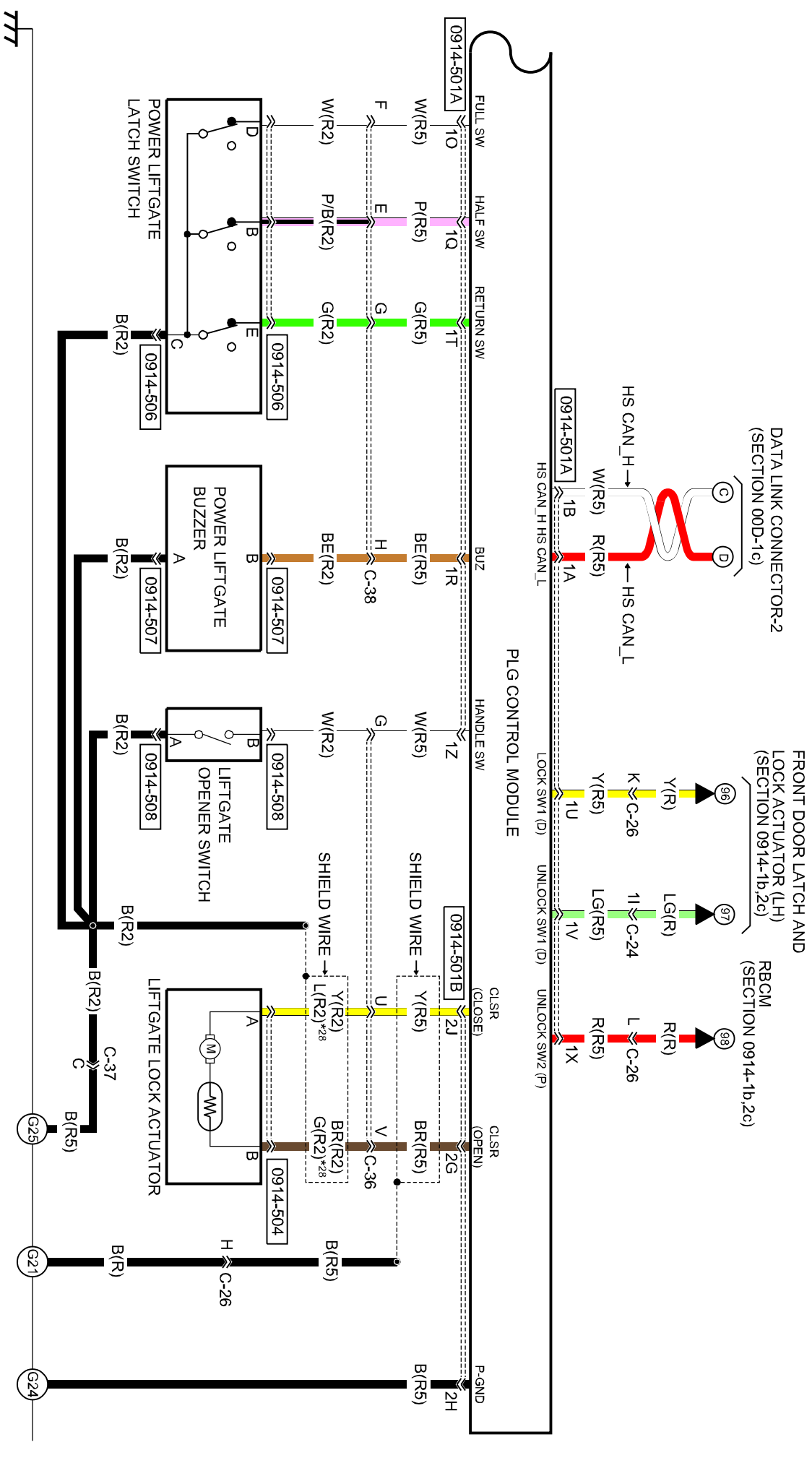


*28 : SKYACTIV-D 2.2



POWER LIFTGATE SYSTEM (PLG)

0914-5C

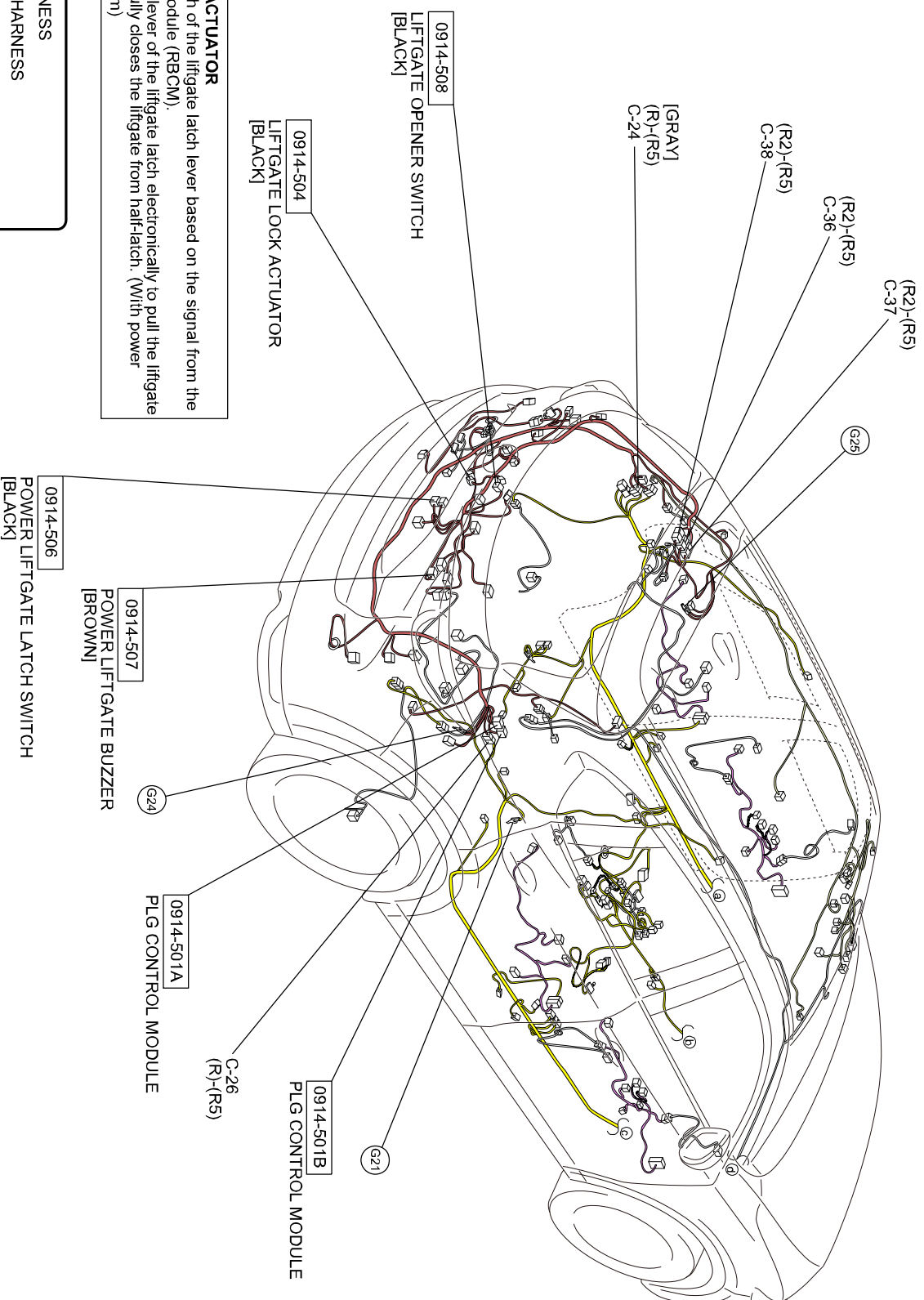
0914-501A PLG CONTROL MODULE	
0914-501B PLG CONTROL MODULE	
0914-504 LIFTGATE LOCK ACTUATOR	
0914-506 POWER LIFTGATE LATCH SWITCH	
0914-507 POWER LIFTGATE BUZZER	
0914-508 LIFTGATE OPENER SWITCH	

Power liftgate (PLG) control module terminal voltage table (reference)

Terminal	Measured condition	Voltage (V)/Continuity
1A	Because this terminal is for communication, good/no good judgment by terminal voltage is not possible	
1B	Because this terminal is for communication, good/no good judgment by terminal voltage is not possible	
1O	After opening the liftgate, operate the closure motor with the liftgate half-closed	1.0 or less → B+ → 1.0 or less
1Q	After opening the liftgate, operate the closure motor with the liftgate half-closed	1.0 or less → B+
1R	When the power liftgate (PLG) buzzer is sounding	B+
	Other	1.0 or less
1T	After opening the liftgate, operate the closure motor with the liftgate half-closed	1.0 or less
1U	The driver-side doors is unlocked	B+
	The driver-side doors is locked	1.0 or less
1V	The driver-side doors is unlocked	1.0 or less
	The driver-side doors is locked	B+
	The passenger-side and rear doors are all unlocked	1.0 or less
1X	The passenger-side and rear doors are all locked	B+
	When the liftgate opener switch is ON	B+
1Z	When the liftgate opener switch is OFF	1.0 or less
2G	Open the fully closed liftgate by hand	0 → B+ → 0
2H	Under any condition	1.0 or less
2J	After opening the liftgate, operate the closure motor with the liftgate half-closed	0 → B+ → 0

2018 Mazda CX-5 POWER LIFTGATE SYSTEM (PLG)

0914-5c



LIFTGATE LOCK ACTUATOR

- Releases the latch of the liftgate latch lever based on the signal from the rear body control module (RBCM).
- Rotates the latch lever of the liftgate latch electronically to pull the liftgate lock striker in and fully closes the liftgate from half-latch. (With power liftgate (PLG) system)

0914-508	: REAR HARNESS
0914-504	: REAR No.2 HARNESS
0914-506	: REAR No.4 HARNESS
0914-507	: REAR No.5 HARNESS
0914-501A	: DOOR HARNESS
0914-501B	: INTERIOR LIGHT HARNESS
0914-501C	: INTERIOR LIGHT No.2 HARNESS