

***Max Amperages**

G12: 50A Fuse/Breaker
G12 RTC: Constant 12V Power, 5A Fuse Spade

Victron Cerbo

Device	QTY
Inverter.....	1
Solar.....	1

Brinkley RV - Model G: 3250

Network Wiring Diagram and Switch Panel Layout

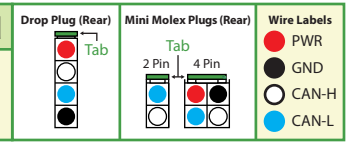
NWD REV 1.15.3 Date: 01/26/26 Page: 1 of 15

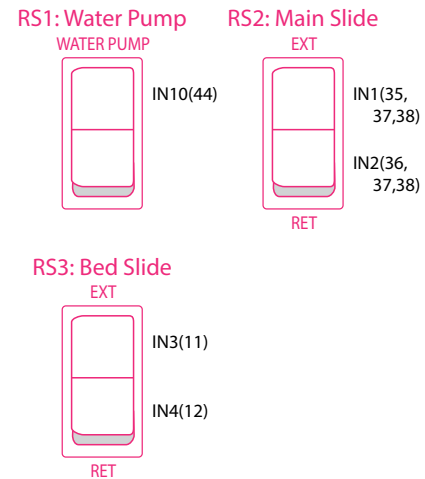
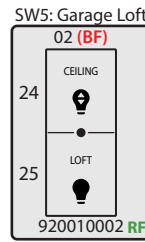
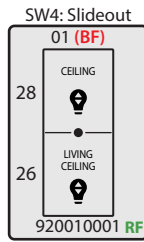
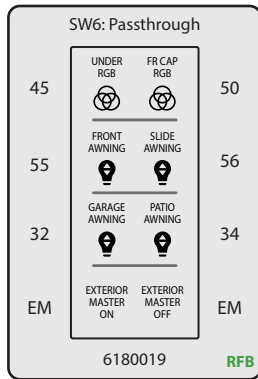
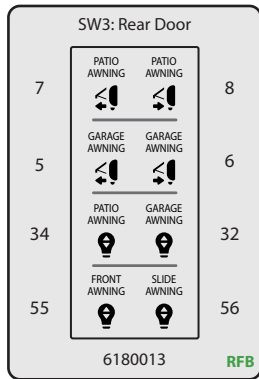
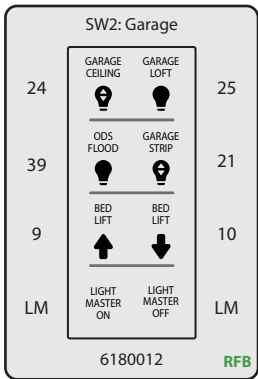
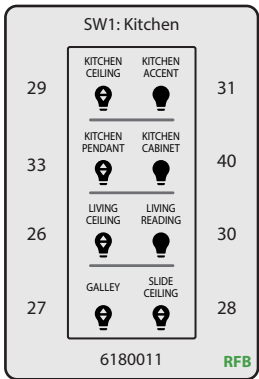
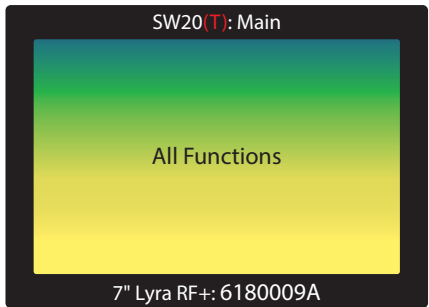
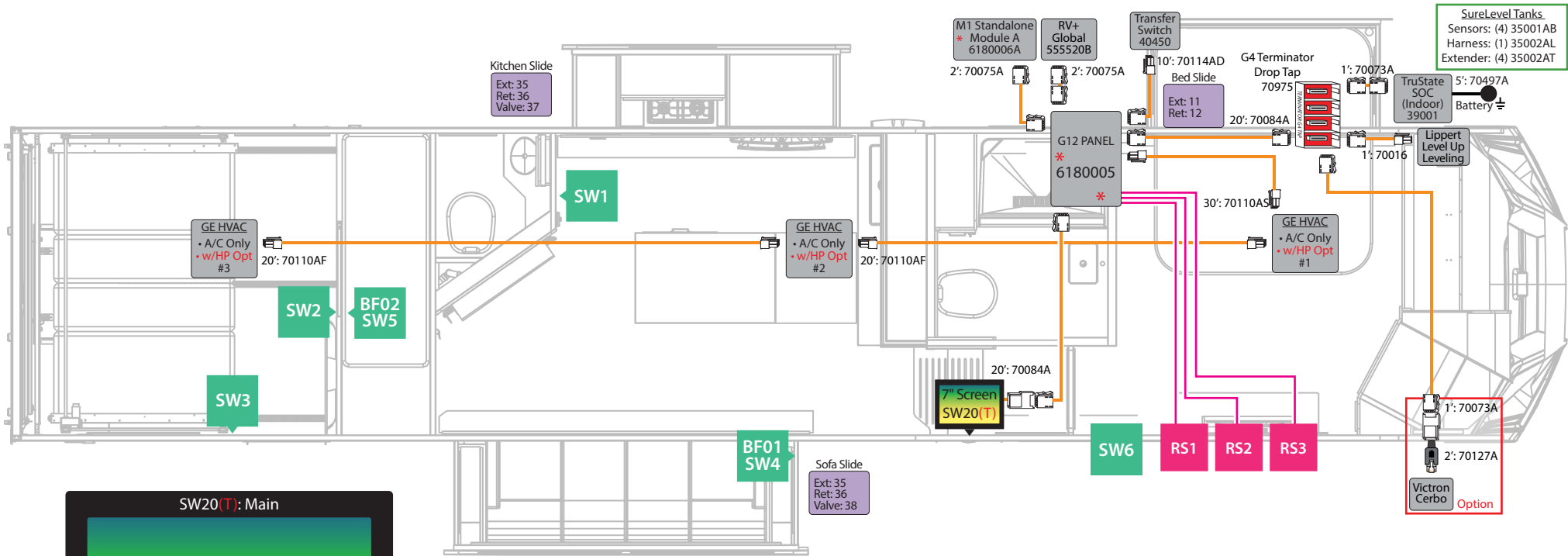
DI: CT

PT: Color

Network Legend

Trunk Cable	Blue
Drop Cable	Green
Cust. Supplied Cable	Red
FF Harness Cable	Black
Switch Position	Green, Red, Blue, White





*Max Amperages	
G12: 50A Fuse/Breaker	
G12 RTC: Constant 12V Power, 5A Fuse Spade	

Victron Cerbo	
Device	QTY
Inverter.....	1
Solar.....	1

Brinkley RV - Model G: 3500

Network Wiring Diagram and Switch Panel Layout

NWD REV 1.15.3 Date: 01/26/26 Page: 2 of 15

DI: CT

PT: Color

Network Legend	
Trunk Cable	
Drop Cable	
Cust. Supplied Cable	
FF Harness Cable	
Switch Position	

Drop Plug (Rear)	Mini Molex Plugs (Rear)	Wire Labels
	2 Pin 4 Pin	PWR
		GND
		CAN-H
		CAN-L

SureLevel Tanks.
Sensors: (4) 35001AB
Harness: (1) 35002AL
Extender: (4) 35002AT

TruState SOC (Indoor) 39001
5: 70497A
Battery

Lippert Level Up Leveling

1: 70073A
1: 70016

GE HVAC
• A/C Only
• w/HP Opt
#1

20: 70084A

10: 70114AD
Bed Slide
Ext: 11
Ret: 12

Transfer Switch 40450

2: 70075A

RV+ Global 555520B

M1 Standalone * Module A 6180006A

G12 PANEL * 6180005 *

30: 70110AS

7" Screen SW20(T)

20: 70084A

2: 70075A

10: 70114AD

Transfer Switch 40450

RV+ Global 555520B

M1 Standalone * Module A 6180006A

G12 PANEL * 6180005 *

30: 70110AS

7" Screen SW20(T)

20: 70084A

2: 70075A

10: 70114AD

Transfer Switch 40450

RV+ Global 555520B

M1 Standalone * Module A 6180006A

G12 PANEL * 6180005 *

30: 70110AS

7" Screen SW20(T)

20: 70084A

2: 70075A

10: 70114AD

Transfer Switch 40450

RV+ Global 555520B

M1 Standalone * Module A 6180006A

G12 PANEL * 6180005 *

30: 70110AS

7" Screen SW20(T)

20: 70084A

2: 70075A

10: 70114AD

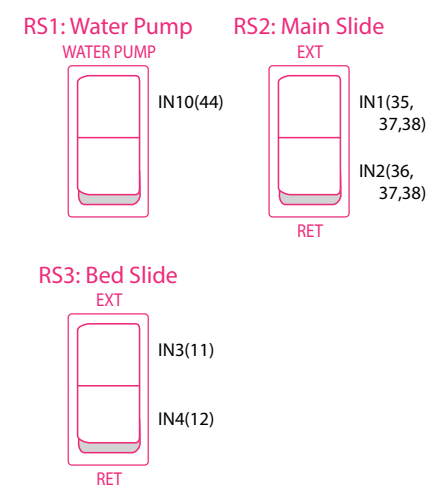
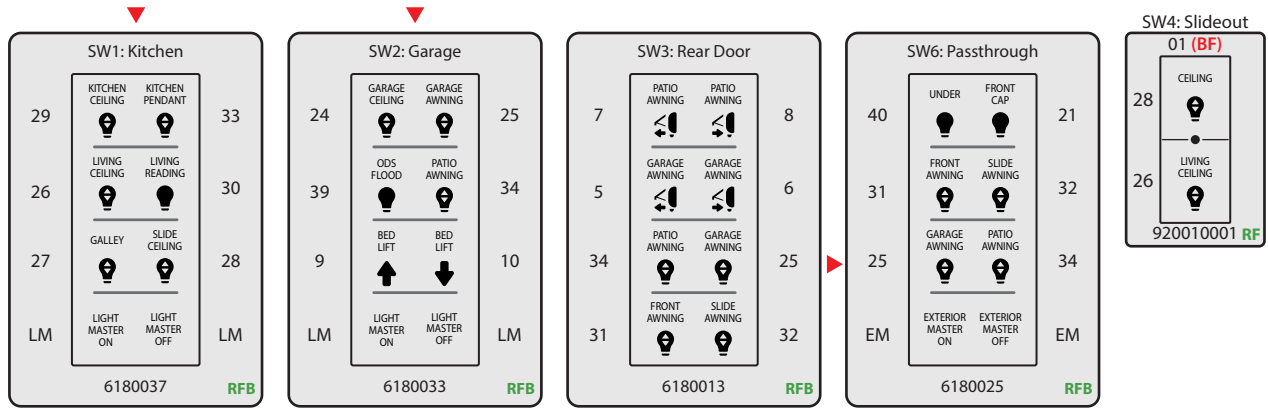
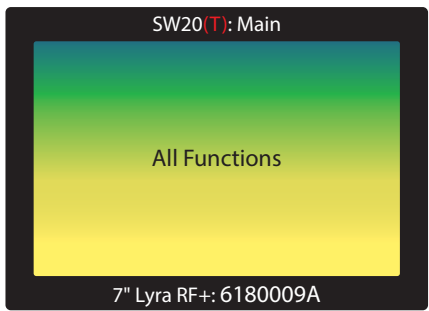
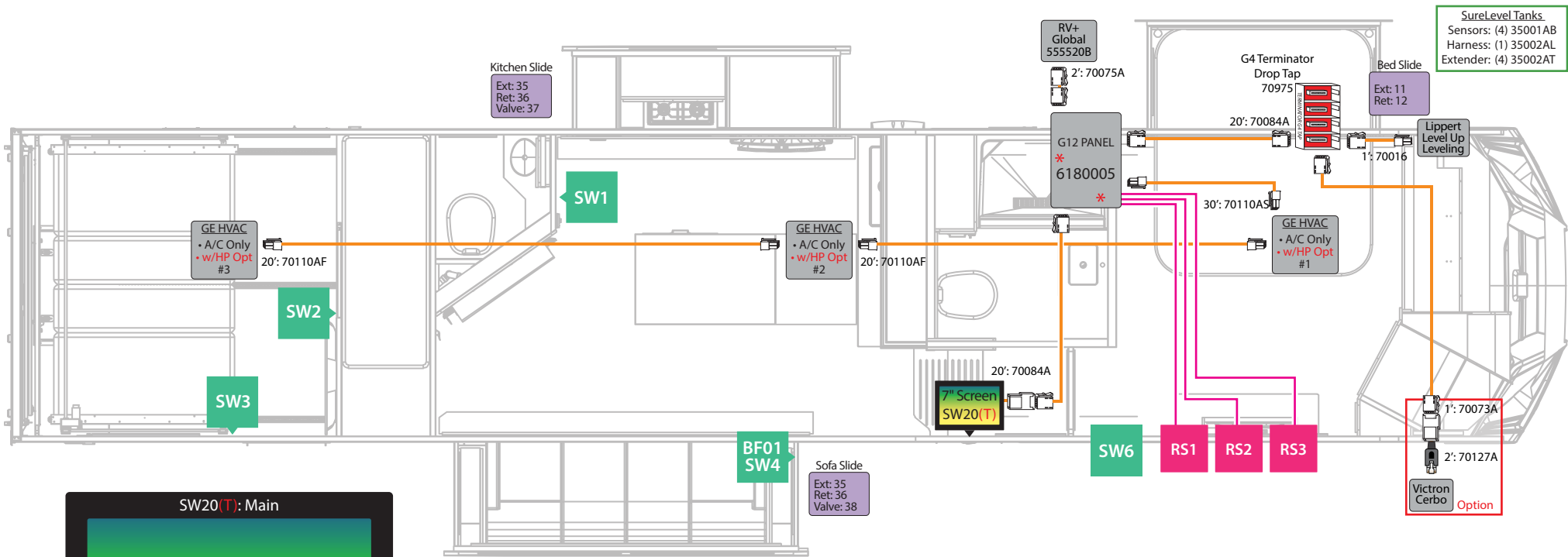
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RV+ Global 555520B

M1 Standalone * Module A 6180006A

G12 PANEL * 6180005 *

30: 70110AS



***Max Amperages**

G12: 50A Fuse/Breaker
G12 RTC: Constant 12V Power, 5A Fuse Spade

Victron Cerbo

Device	QTY
Inverter.....	1
Solar.....	1

Brinkley RV - Model G: 3500GX

Network Wiring Diagram and Switch Panel Layout

NWD REV 1.15.3 Date: 01/26/26 Page: 3 of 15

DI: CT

PT: Color

Network Legend

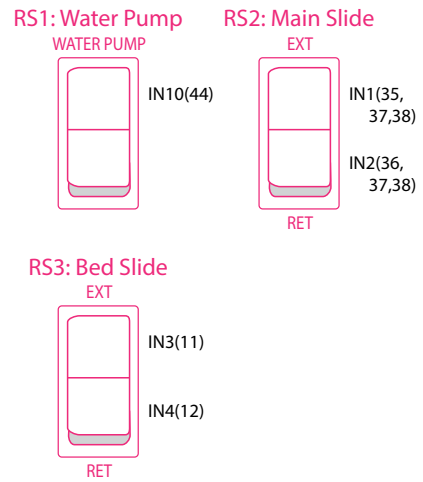
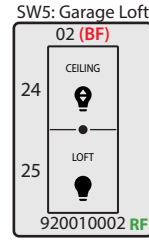
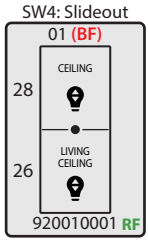
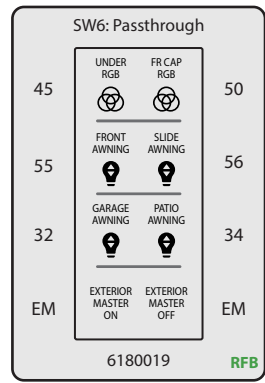
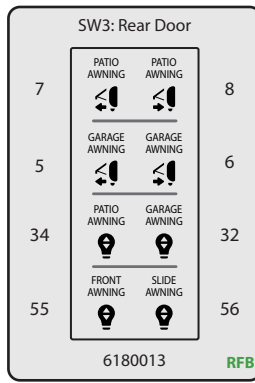
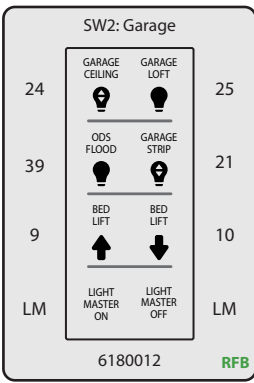
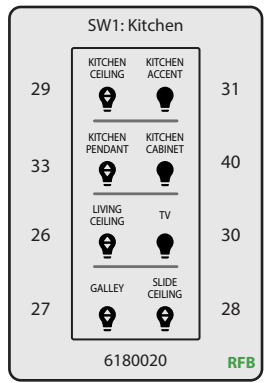
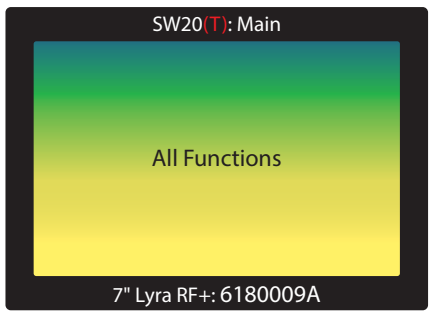
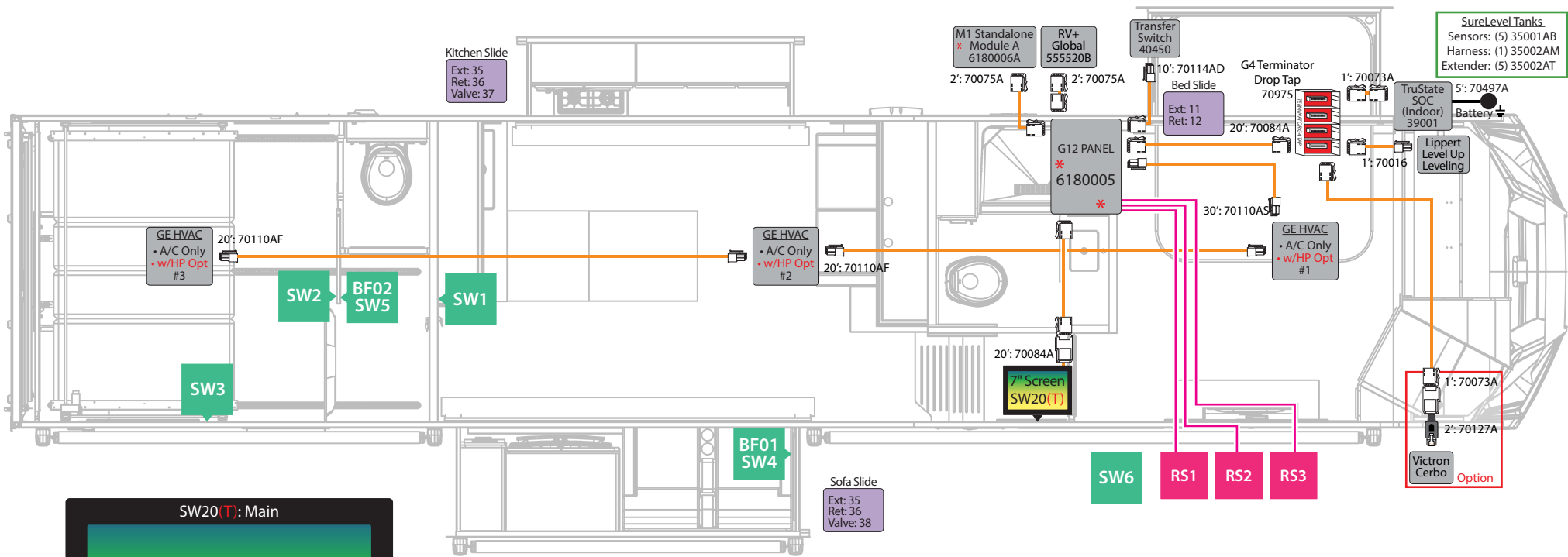
- Trunk Cable
- Drop Cable
- Cust. Supplied Cable
- FF Harness Cable
- Switch Position

Drop Plug (Rear)

Mini Molex Plugs (Rear)

Wire Labels

- PWR
- GND
- CAN-H
- CAN-L



*Max Amperages	
G12: 50A Fuse/Breaker	
G12 RTC: Constant 12V Power, 5A Fuse Spade	

Victron Cerbo	
Device	QTY
Inverter.....	1
Solar.....	1

Brinkley RV - Model G: 3520

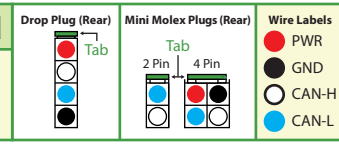
Network Wiring Diagram and Switch Panel Layout

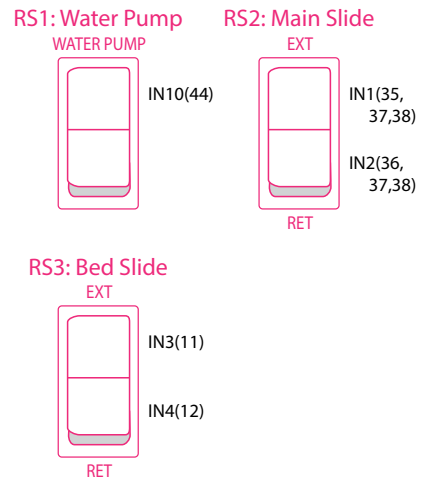
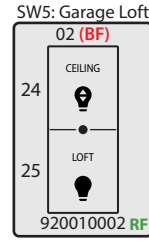
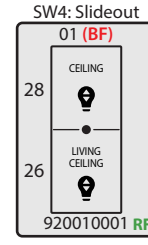
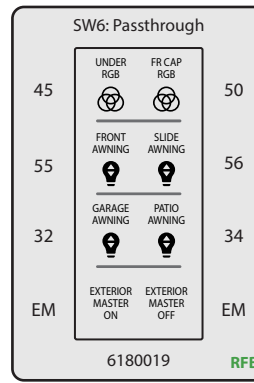
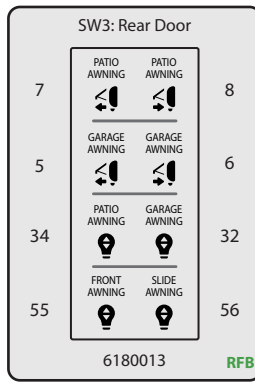
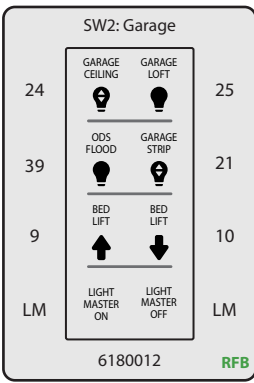
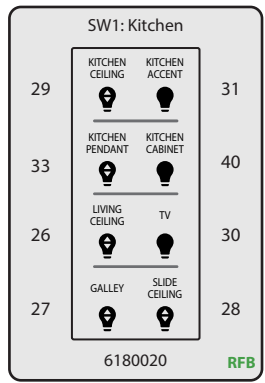
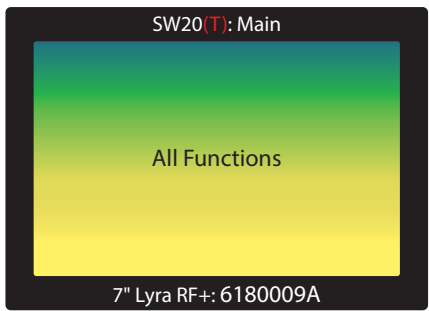
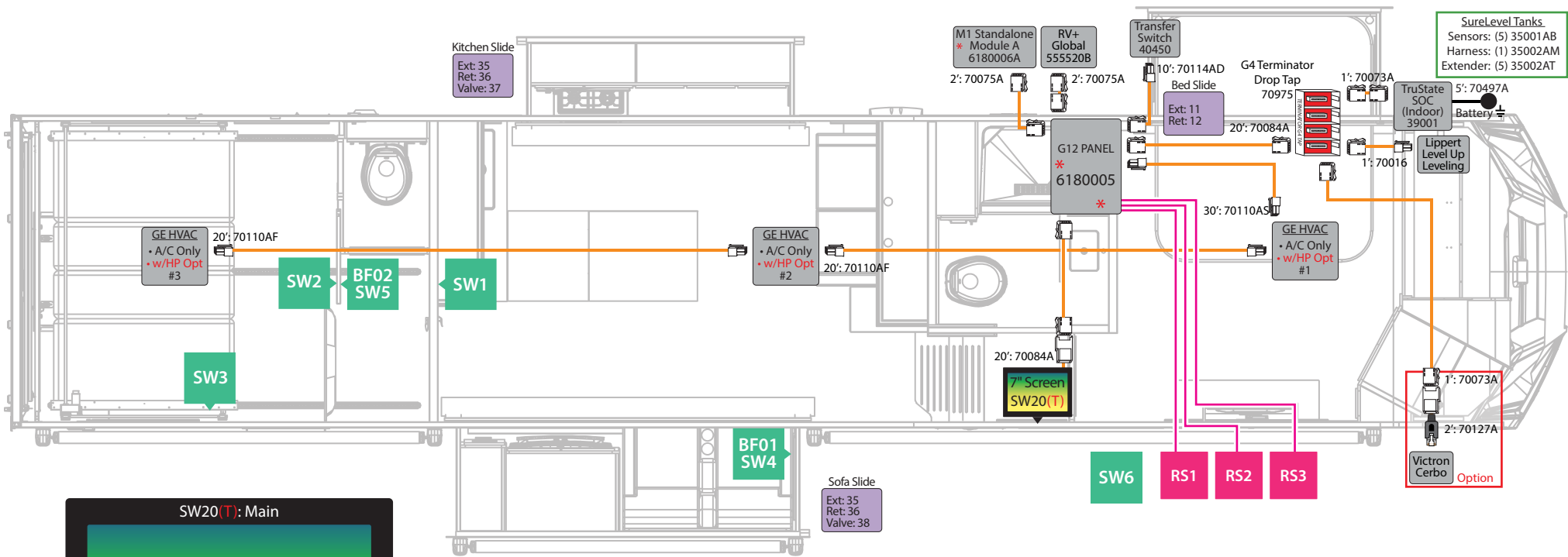
NWD REV 1.15.2 Date: 01/12/26 Page: 4 of 15

DI: CT

PT: Color

Network Legend	
Trunk Cable	Blue
Drop Cable	Orange
Cust. Supplied Cable	Red
FF Harness Cable	Green
Switch Position	Green, Pink, Red, Blue, White





***Max Amperages**

G12: 50A Fuse/Breaker
G12 RTC: Constant 12V Power, 5A Fuse Spade

Victron Cerbo

Device	QTY
Inverter.....	1
Solar.....	1

Brinkley RV - Model G: 3520RB

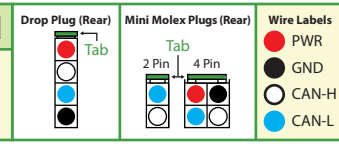
Network Wiring Diagram and Switch Panel Layout

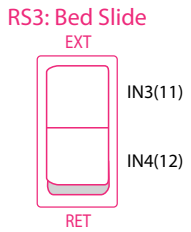
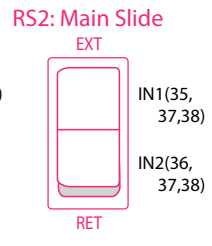
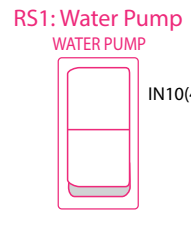
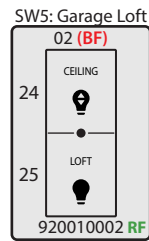
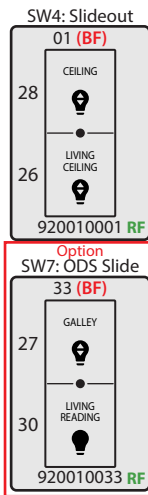
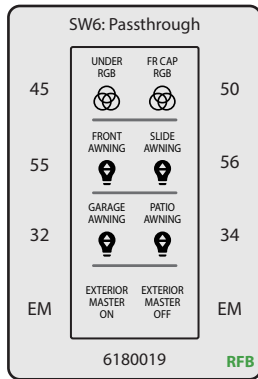
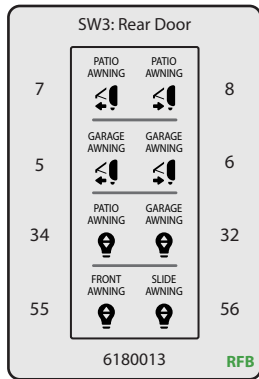
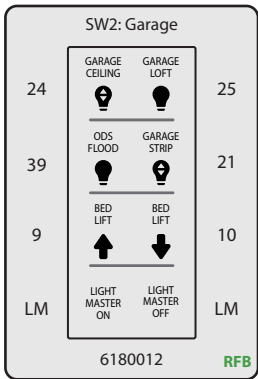
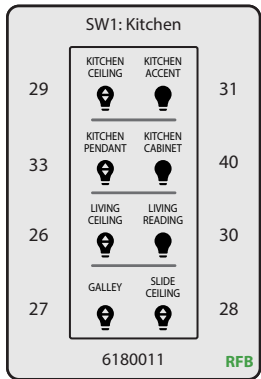
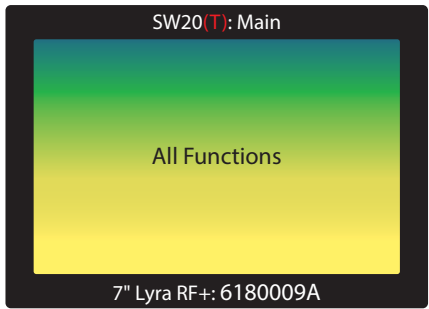
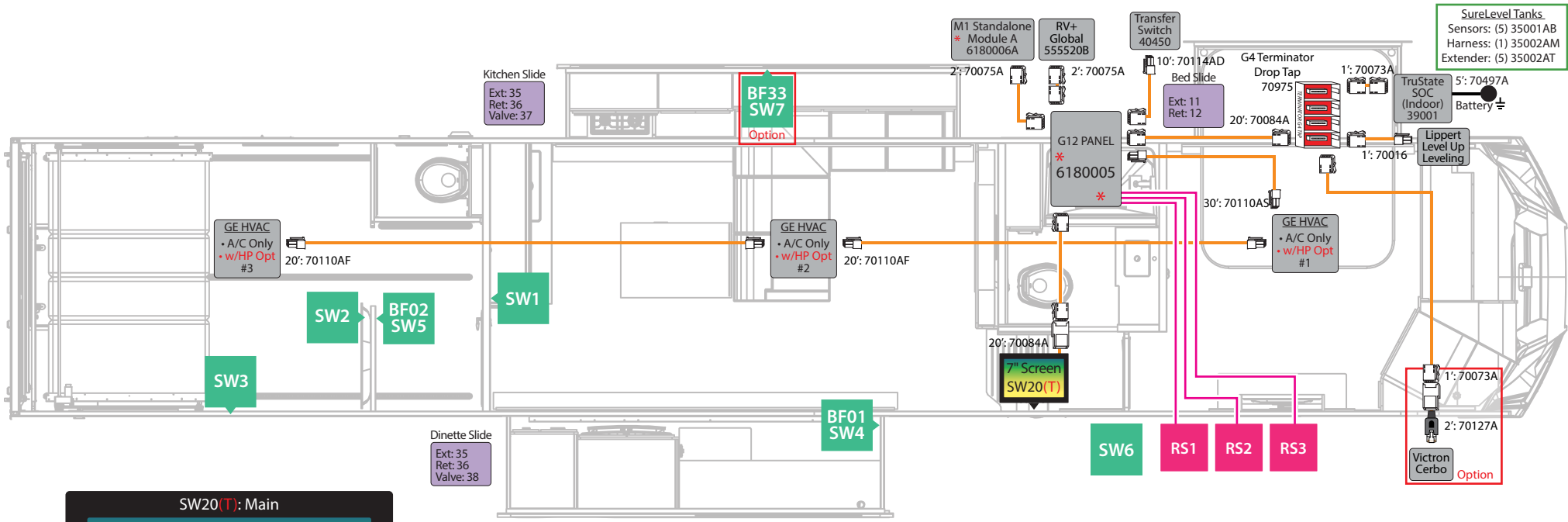
NWD REV 1.15.3 Date: 01/26/26 Page: 5 of 15

DI: CT
PT: Color

Network Legend

Trunk Cable	Blue
Drop Cable	Green
Cust. Supplied Cable	Red
FF Harness Cable	Black
Switch Position	Green, Red, Blue, White





*Max Amperages	
G12: 50A Fuse/Breaker	
G12 RTC: Constant 12V Power, 5A Fuse Spade	

Victron Cerbo	
Device	QTY
Inverter.....	1
Solar.....	1

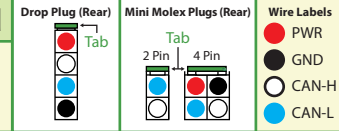
Brinkley RV - Model G: 3950

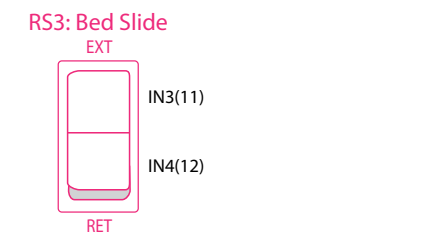
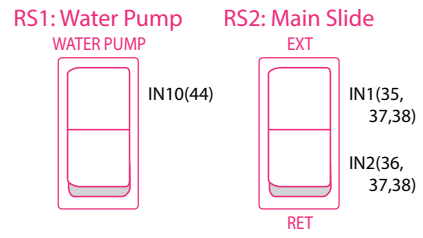
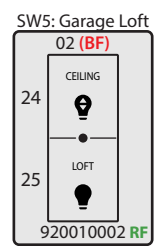
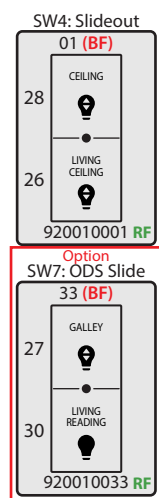
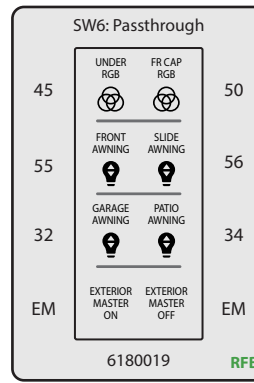
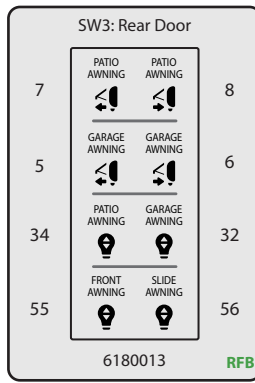
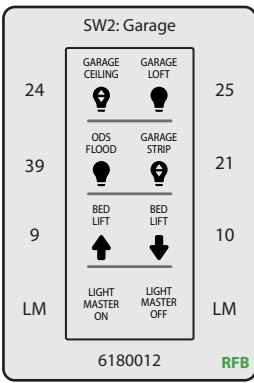
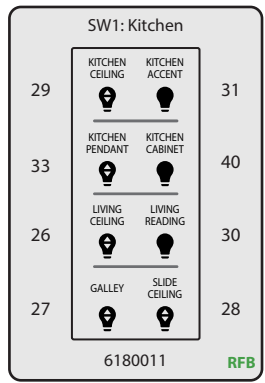
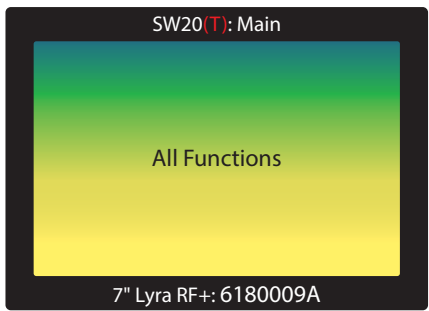
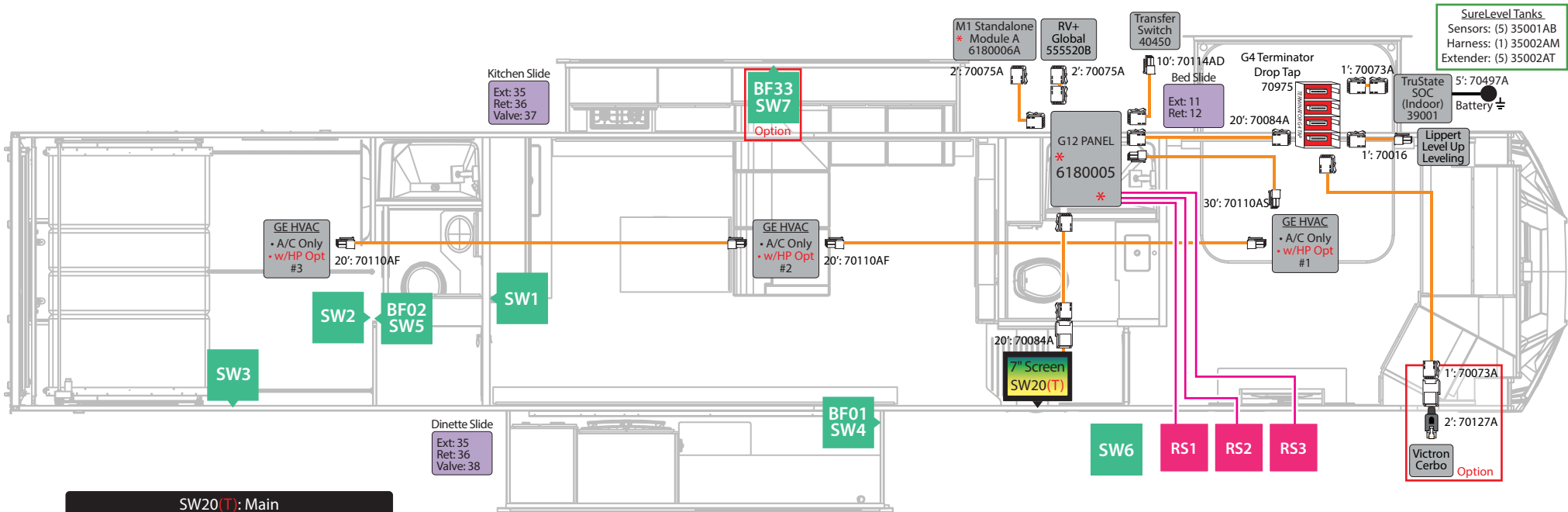
Network Wiring Diagram and Switch Panel Layout

NWD REV 1.15.3 Date: 01/26/26 Page: 6 of 15

DI: CT
PT: Color

Network Legend	
Trunk Cable	Blue
Drop Cable	Orange
Cust. Supplied Cable	Red
FF Harness Cable	Green
Switch Position	Green, Pink, Red, Blue, Yellow





***Max Amperages**

G12: 50A Fuse/Breaker
G12 RTC: Constant 12V Power, 5A Fuse Spade

Victron Cerbo

Device	QTY
Inverter.....	1
Solar.....	1

Brinkley RV - Model G: 3970

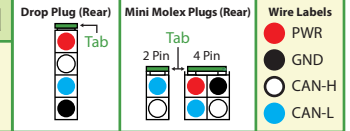
Network Wiring Diagram and Switch Panel Layout

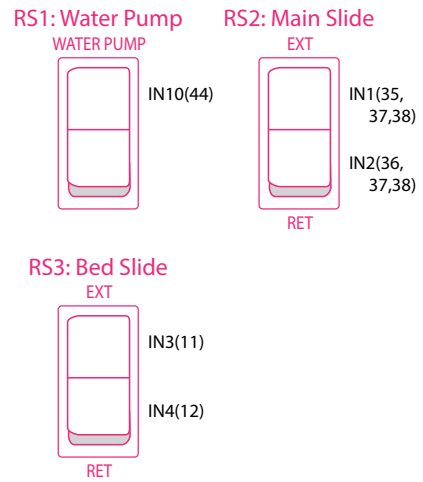
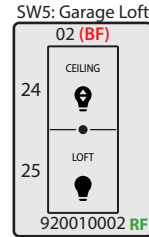
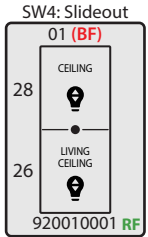
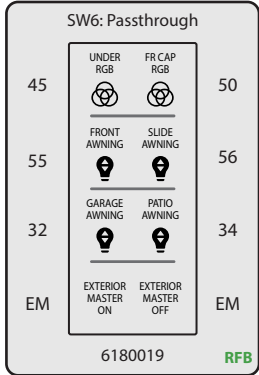
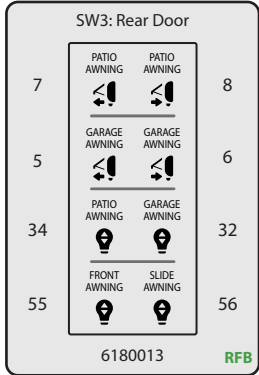
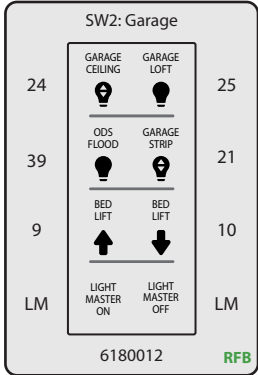
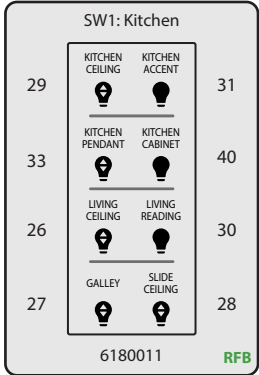
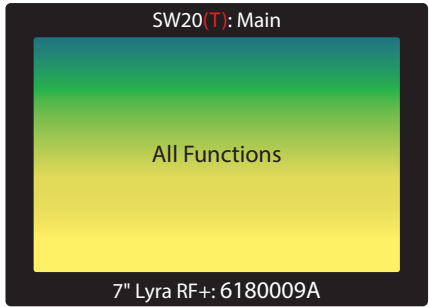
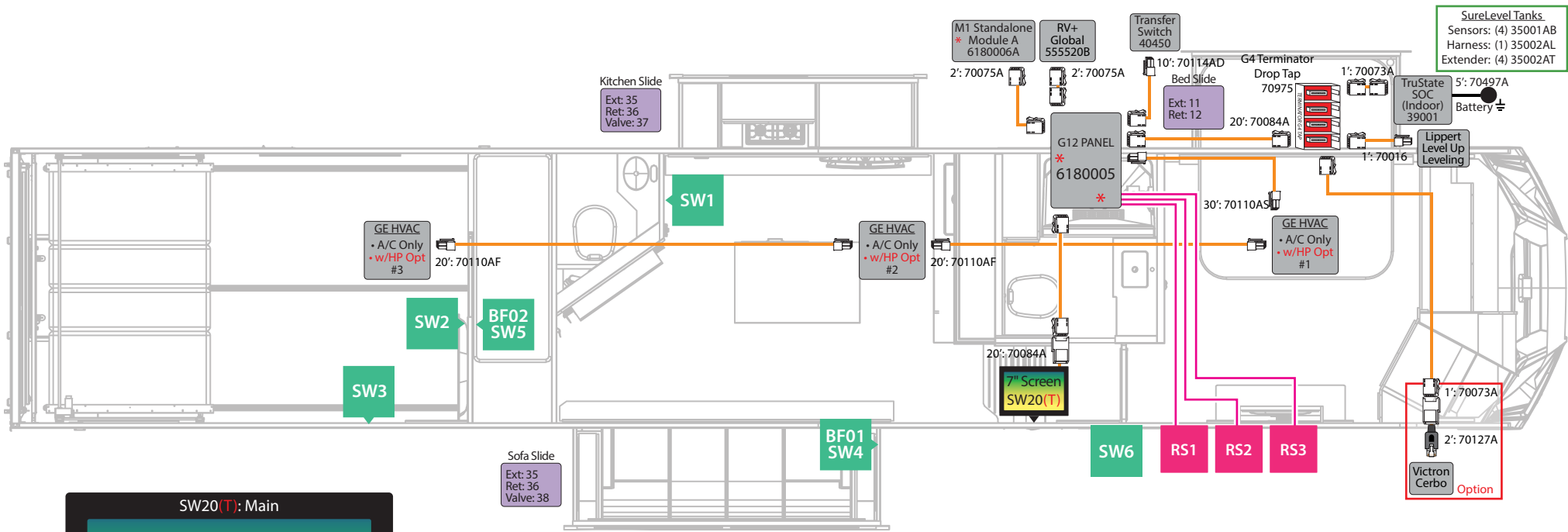
NWD REV 1.15.3 Date: 01/26/26 Page: 7 of 15

DI: CT
PT: Color

Network Legend

Trunk Cable	Blue
Drop Cable	Green
Cust. Supplied Cable	Red
FF Harness Cable	Black
Switch Position	Green, Red, Blue, White





*Max Amperages	
G12: 50A Fuse/Breaker	
G12 RTC: Constant 12V Power, 5A Fuse Spade	

Victron Cerbo	
Device	QTY
Inverter.....	1
Solar.....	1

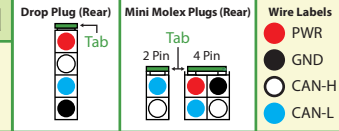
Brinkley RV - Model G: 4000

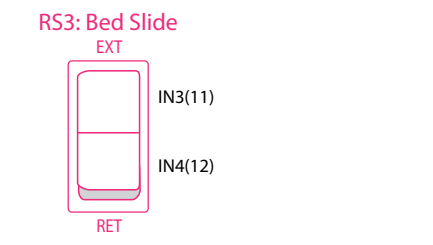
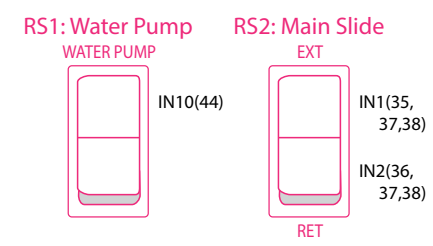
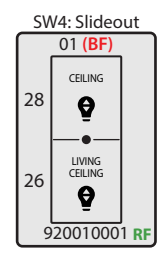
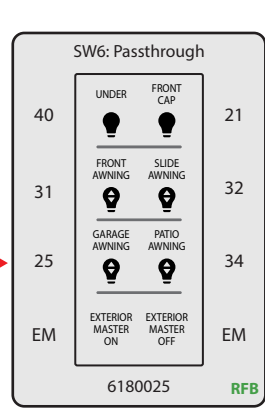
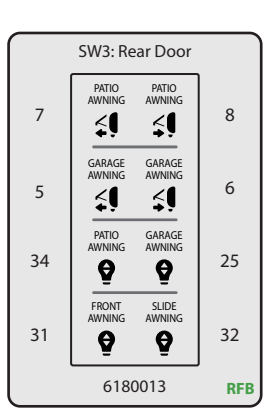
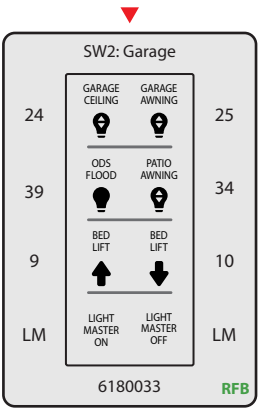
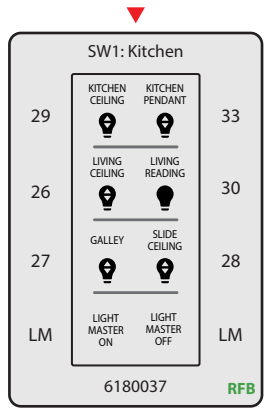
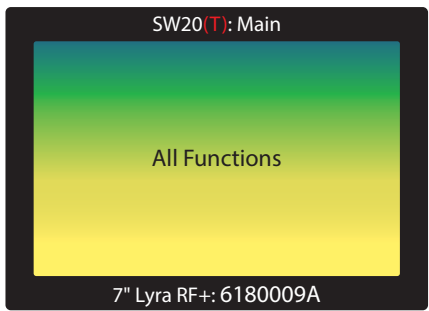
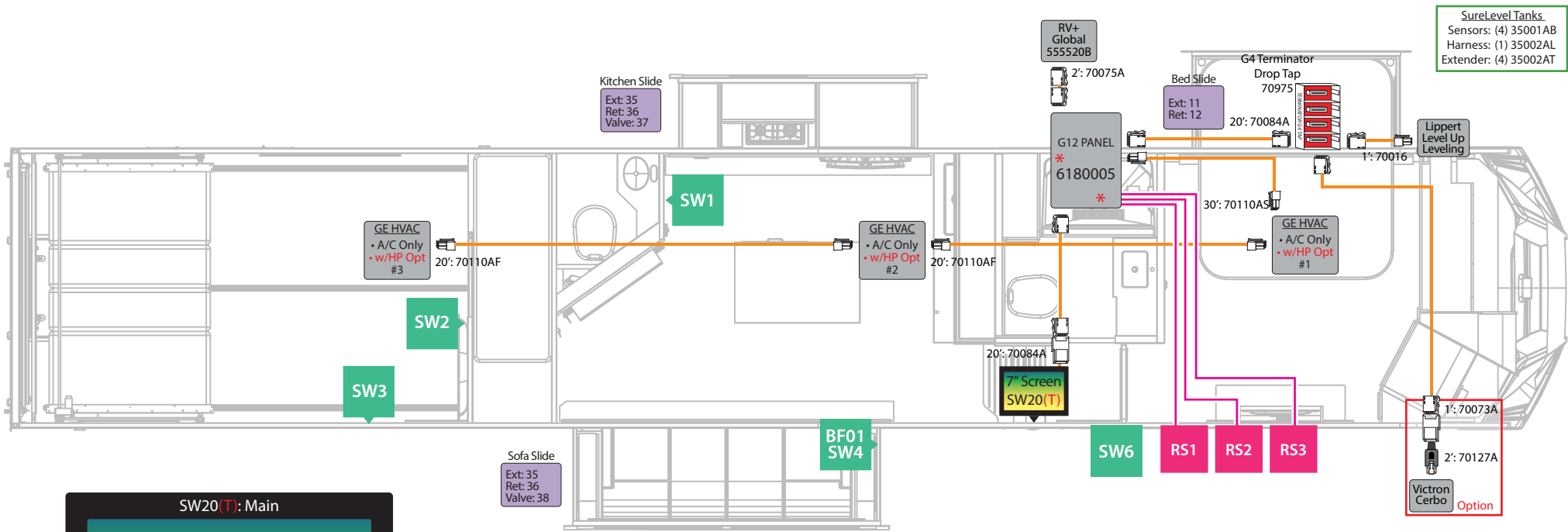
Network Wiring Diagram and Switch Panel Layout

NWD REV 1.15.3 Date: 01/26/26 Page: 8 of 15

DI: CT
PT: Color

Network Legend	
Trunk Cable	Blue
Drop Cable	Green
Cust. Supplied Cable	Red
FF Harness Cable	Black
Switch Position	Green, Red, Blue, White





*Max Amperages	
G12: 50A Fuse/Breaker	
G12 RTC: Constant 12V Power, 5A Fuse Spade	

Victron Cerbo	
Device	QTY
Inverter.....	1
Solar.....	1

Brinkley RV - Model G: 4000GX

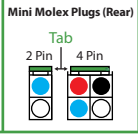
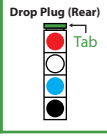
Network Wiring Diagram and Switch Panel Layout

NWD REV 1.15.3 Date: 01/26/26 Page: 9 of 15

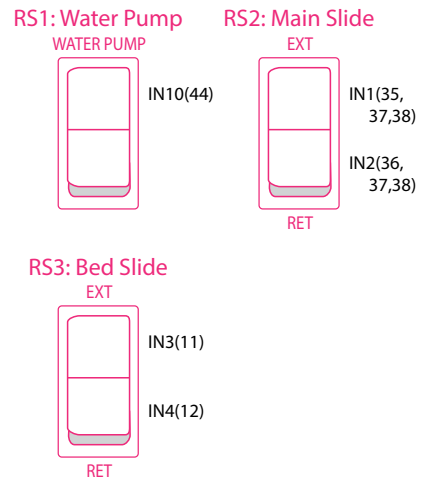
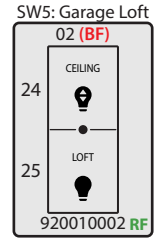
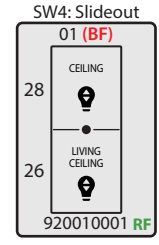
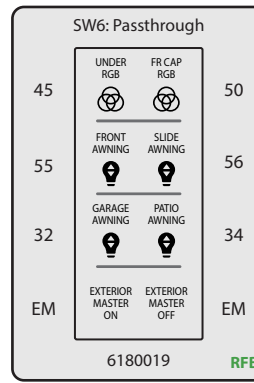
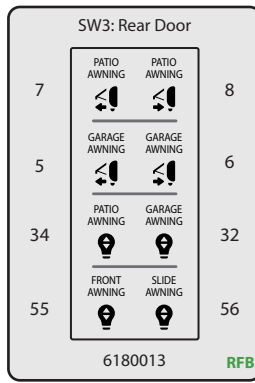
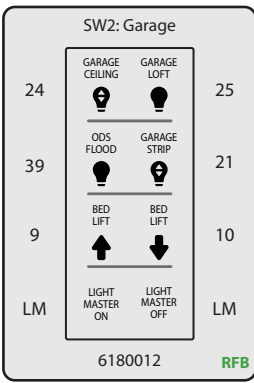
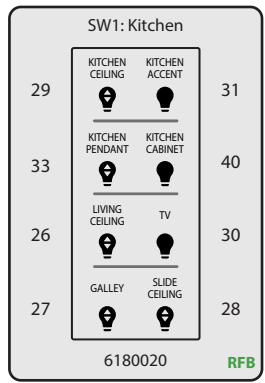
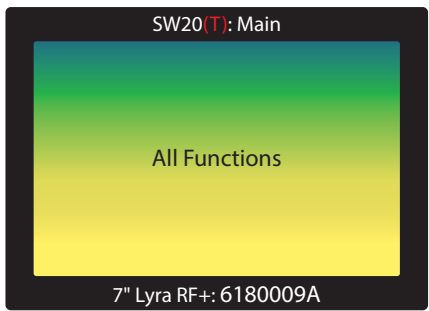
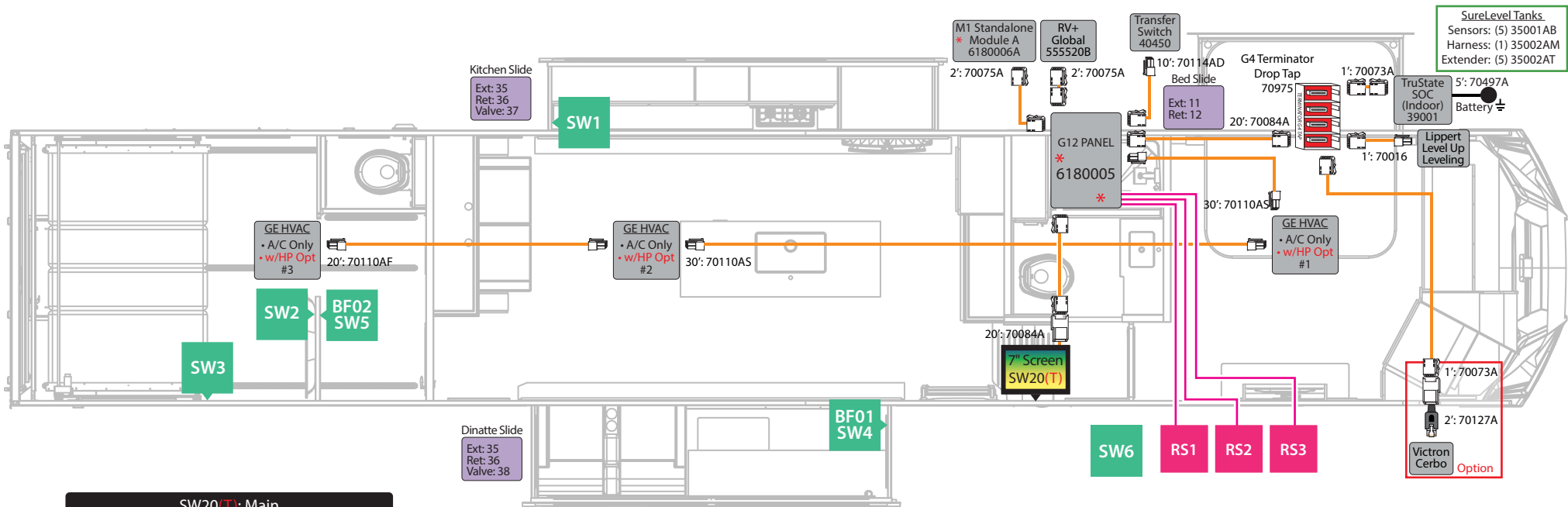
DI: CT

PT: Color

Network Legend	
Trunk Cable	Blue
Drop Cable	Green
Cust. Supplied Cable	Red
FF Harness Cable	Black
Switch Position	Green, Red, Blue, White



Wire Labels	
PWR	Red
GND	Black
CAN-H	White
CAN-L	Blue



*Max Amperages	
G12: 50A Fuse/Breaker	
G12 RTC: Constant 12V Power, 5A Fuse Spade	

Victron Cerbo	
Device	QTY
Inverter.....	1
Solar.....	1

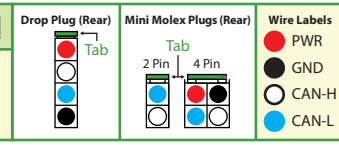
Brinkley RV - Model G: 4100

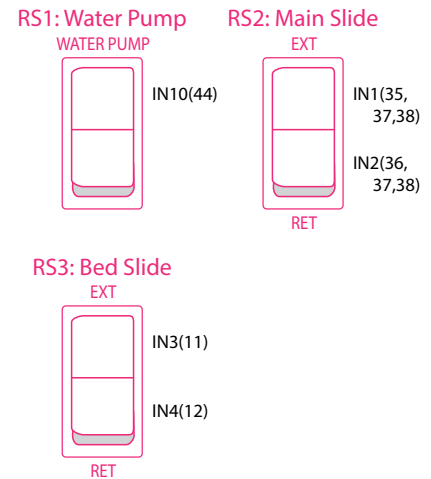
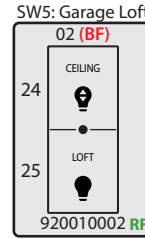
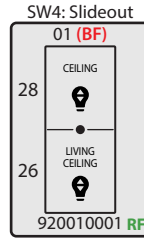
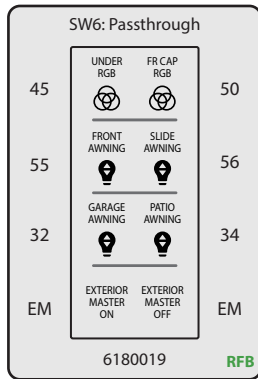
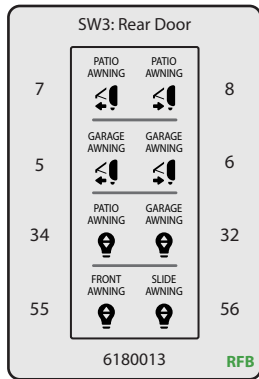
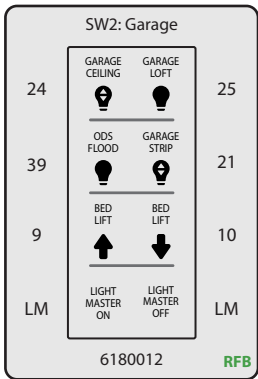
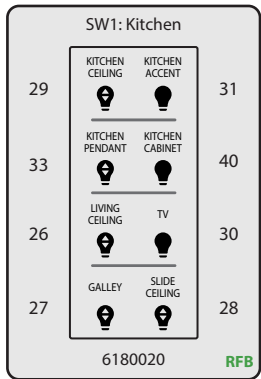
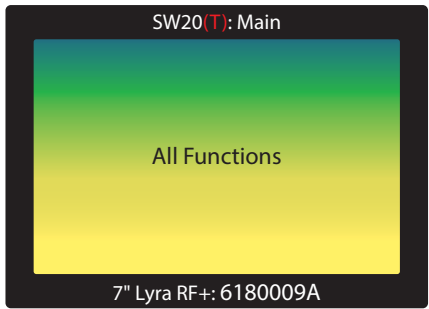
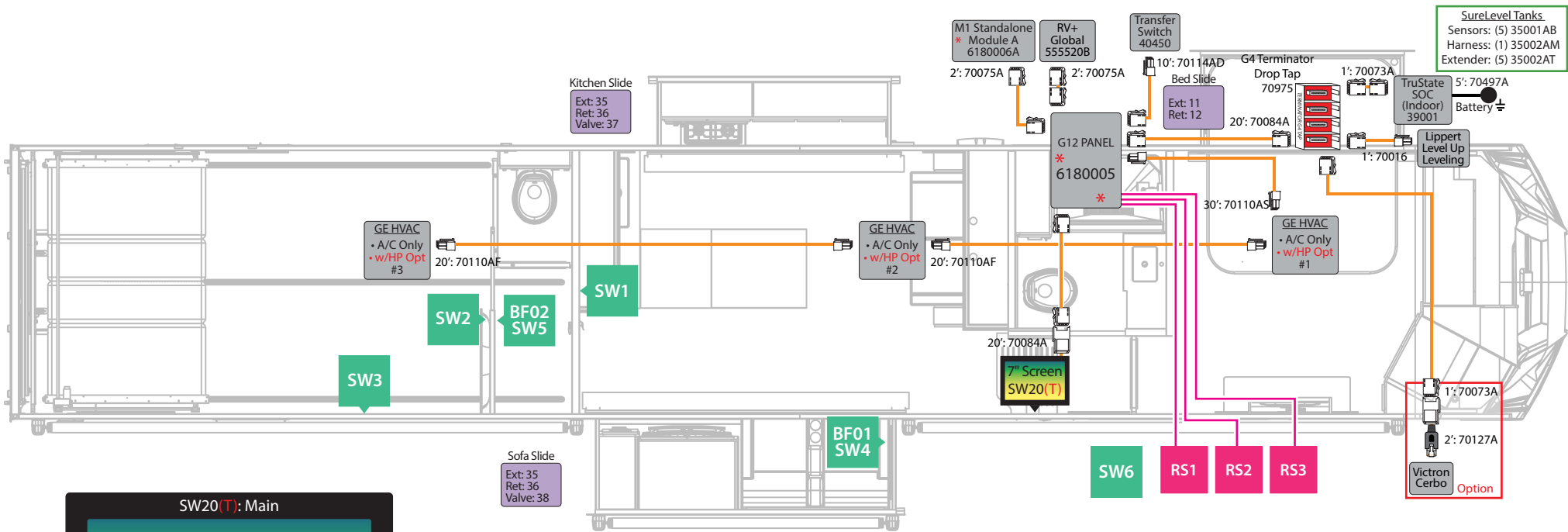
Network Wiring Diagram and Switch Panel Layout

NWD REV 1.15.3 Date: 01/26/26 Page: 10 of 15

DI: CT
PT: Color

Network Legend	
Trunk Cable	Blue
Drop Cable	Green
Cust. Supplied Cable	Red
FF Harness Cable	Black
Switch Position	Green, Red, Blue, White





*Max Amperages	
G12: 50A Fuse/Breaker	
G12 RTC: Constant 12V Power, 5A Fuse Spade	

Victron Cerbo	
Device	QTY
Inverter.....	1
Solar.....	1

Brinkley RV - Model G: 4120

Network Wiring Diagram and Switch Panel Layout

NWD REV 1.15.3 Date: 01/26/26 Page: 11 of 15

DI: CT

PT: Color

Network Legend

Trunk Cable: [Blue line]

Drop Cable: [Red line]

Cust. Supplied Cable: [Green line]

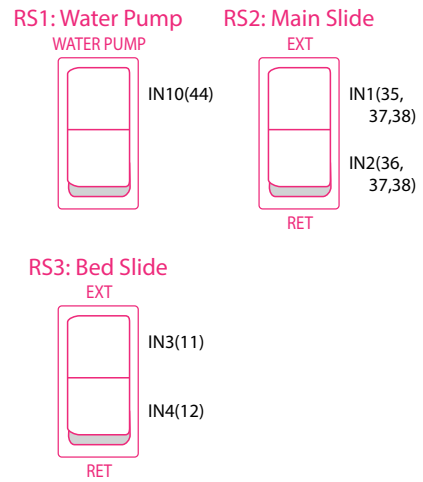
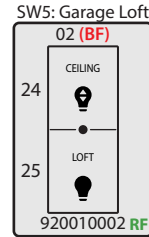
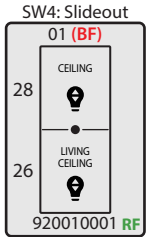
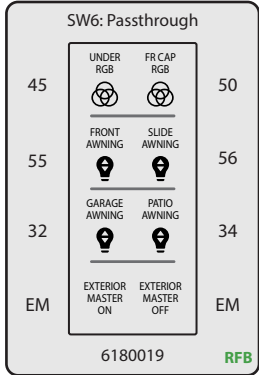
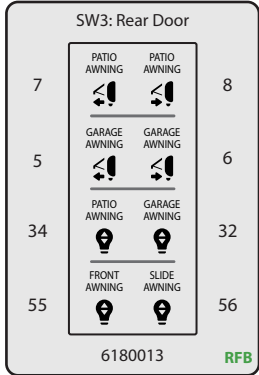
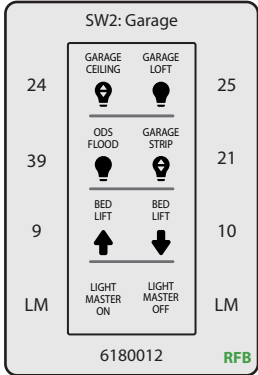
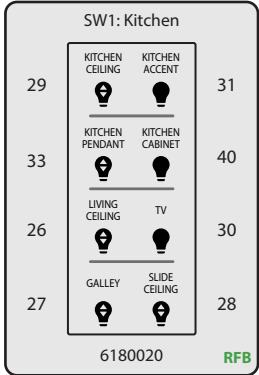
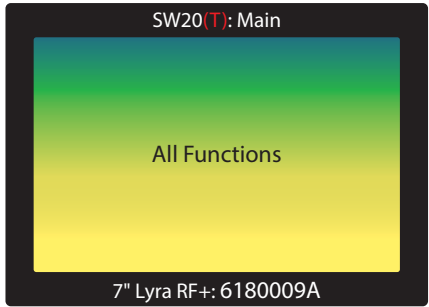
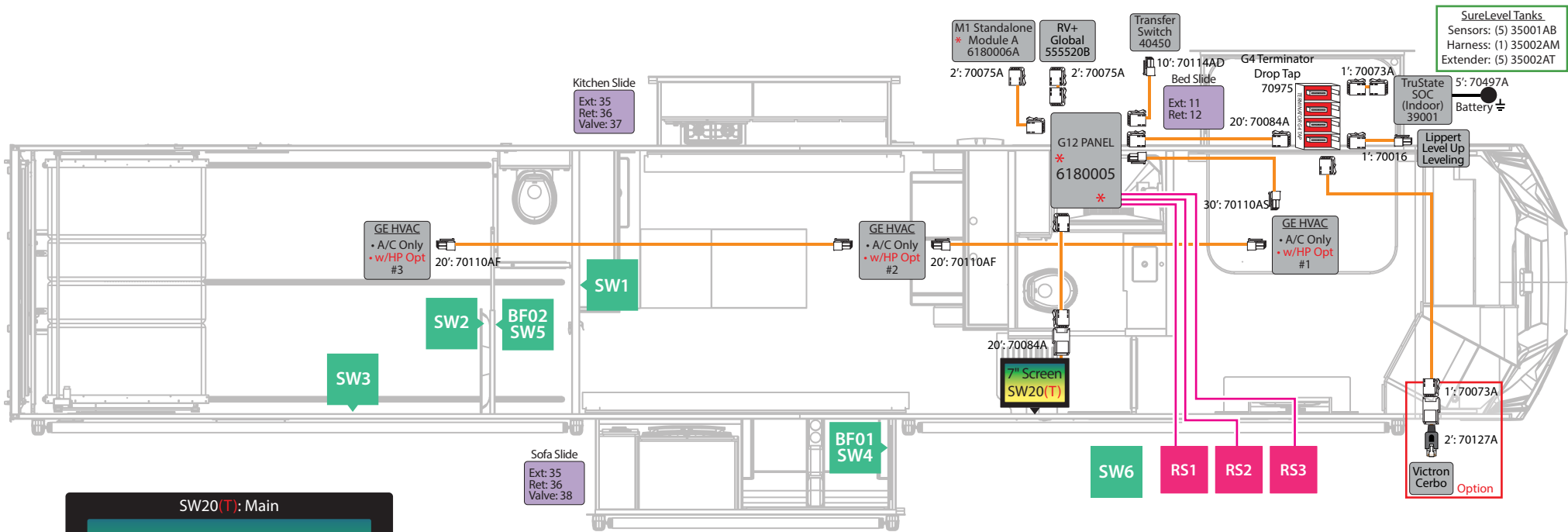
FF Harness Cable: [Black line]

Switch Position: [Green, Red, Blue, Yellow]

Drop Plug (Rear): [Diagram]

Mini Molex Plugs (Rear): [Diagram]

Wire Labels: PWR (Red), GND (Black), CAN-H (White), CAN-L (Blue)



*Max Amperages	
G12: 50A Fuse/Breaker	
G12 RTC: Constant 12V Power, 5A Fuse Spade	

Victron Cerbo	
Device	QTY
Inverter.....	1
Solar.....	1

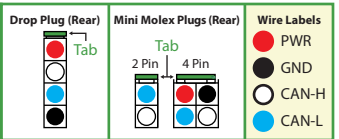
Brinkley RV - Model G: 4120RB

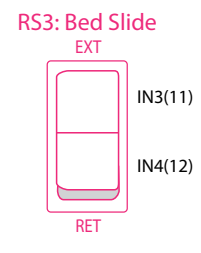
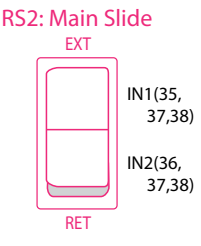
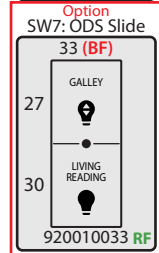
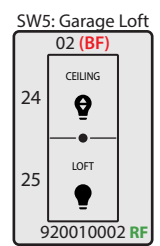
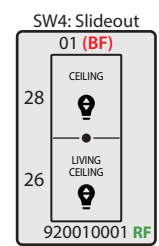
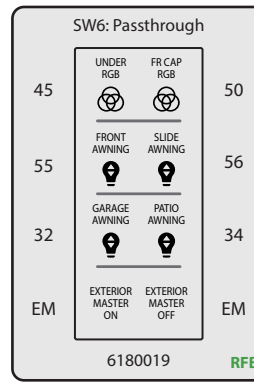
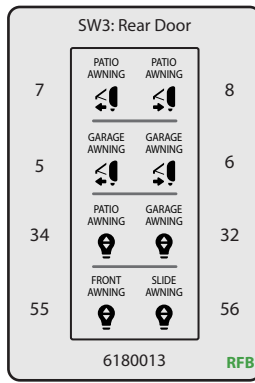
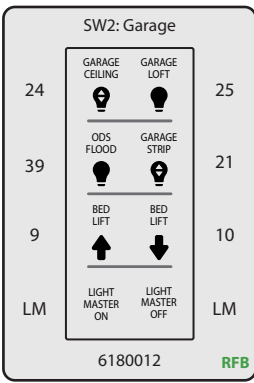
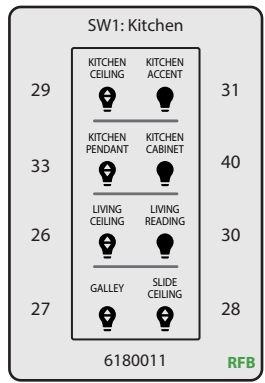
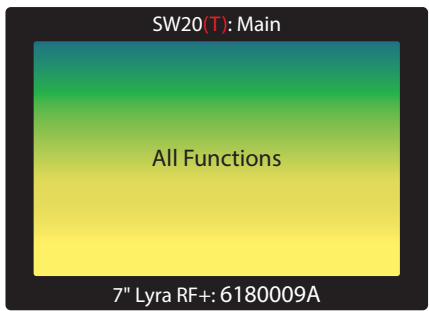
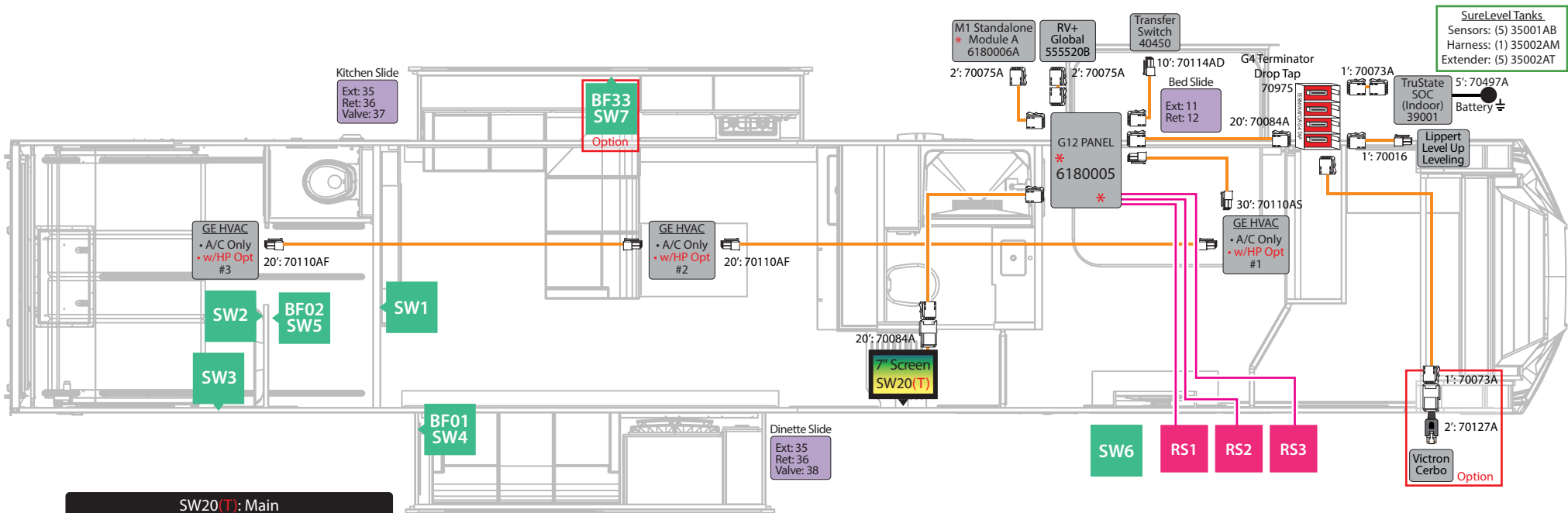
Network Wiring Diagram and Switch Panel Layout

NWD REV 1.15.3 Date: 01/26/26 Page: 12 of 15

DI: CT
PT: Color

Network Legend	
Trunk Cable	Blue
Drop Cable	Orange
Cust. Supplied Cable	Red
FF Harness Cable	Green
Switch Position	Green, Pink, Red, Blue, White





***Max Amperages**

G12: 50A Fuse/Breaker
G12 RTC: Constant 12V Power, 5A Fuse Spade

Victron Cerbo

Device	QTY
Inverter.....	1
Solar.....	1

Brinkley RV - Model G: 4150

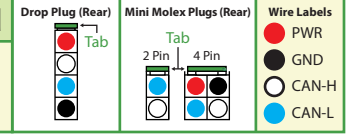
Network Wiring Diagram and Switch Panel Layout

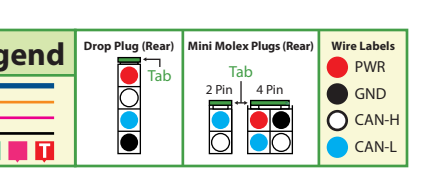
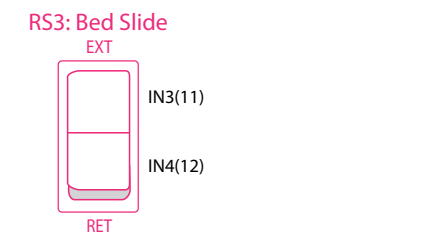
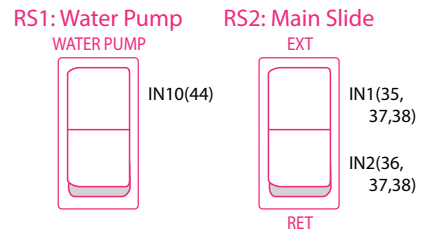
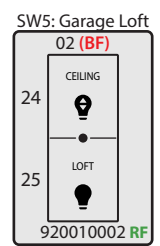
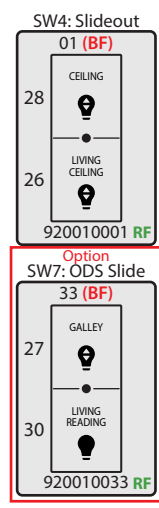
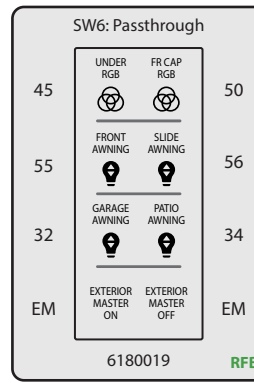
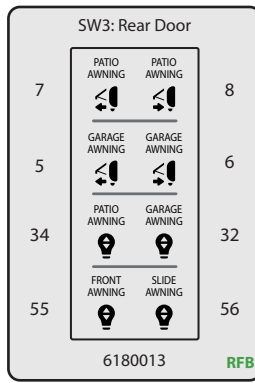
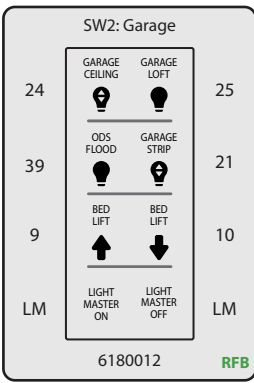
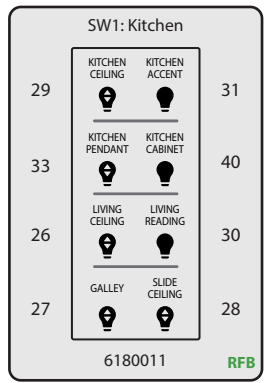
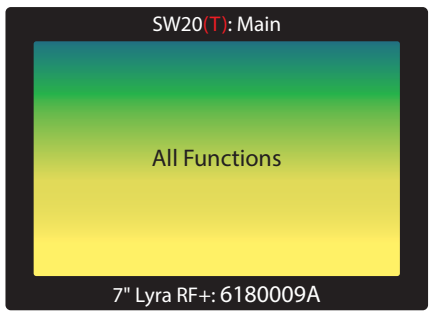
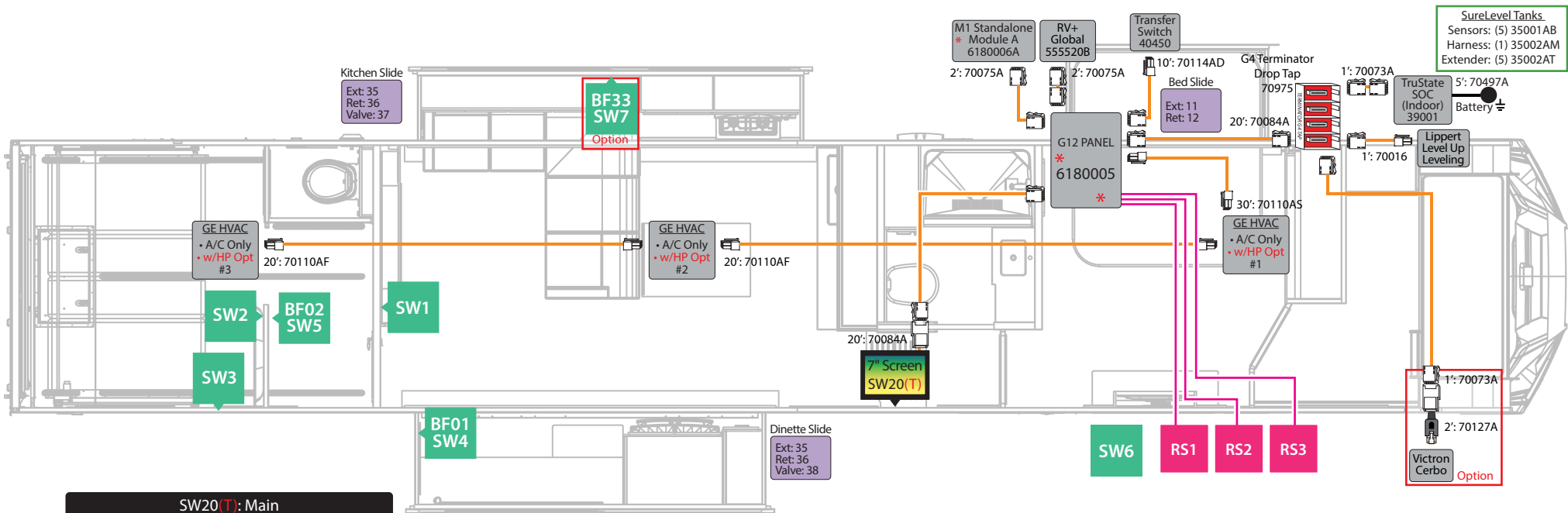
NWD REV 1.15.3 Date: 01/26/26 Page: 13 of 15

DI: CT
PT: Color

Network Legend

Trunk Cable	Blue
Drop Cable	Green
Cust. Supplied Cable	Red
FF Harness Cable	Black
Switch Position	Green, Pink, Red, Blue, White





***Max Amperages**

G12: 50A Fuse/Breaker
G12 RTC: Constant 12V Power, 5A Fuse Spade

Victron Cerbo

Device	QTY
Inverter.....	1
Solar.....	1

Brinkley RV - Model G: 4155

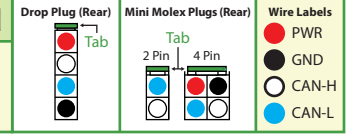
Network Wiring Diagram and Switch Panel Layout

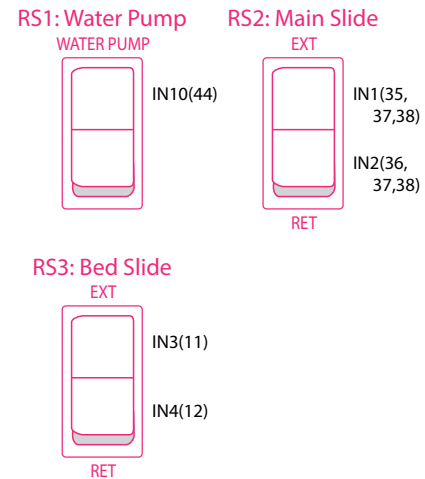
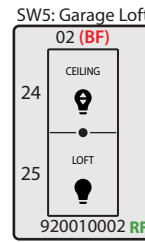
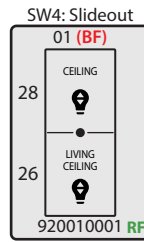
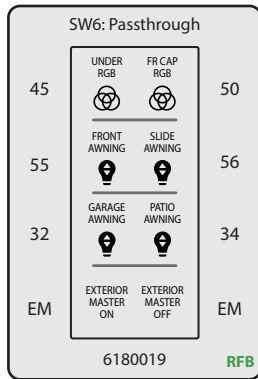
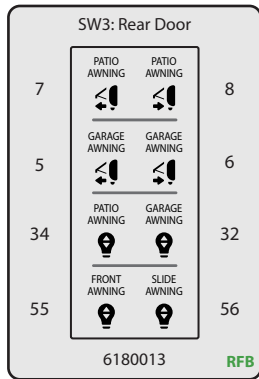
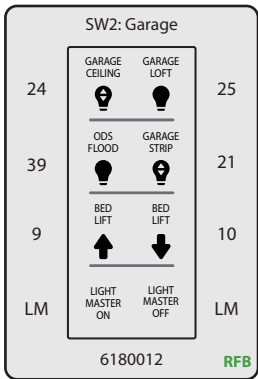
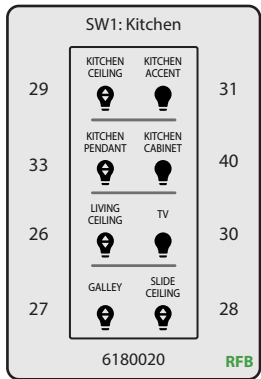
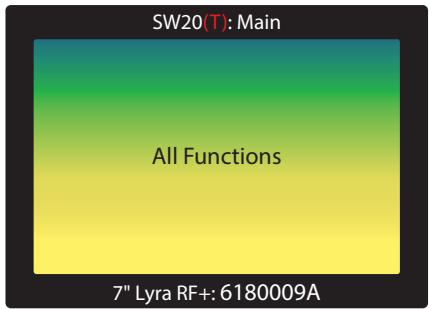
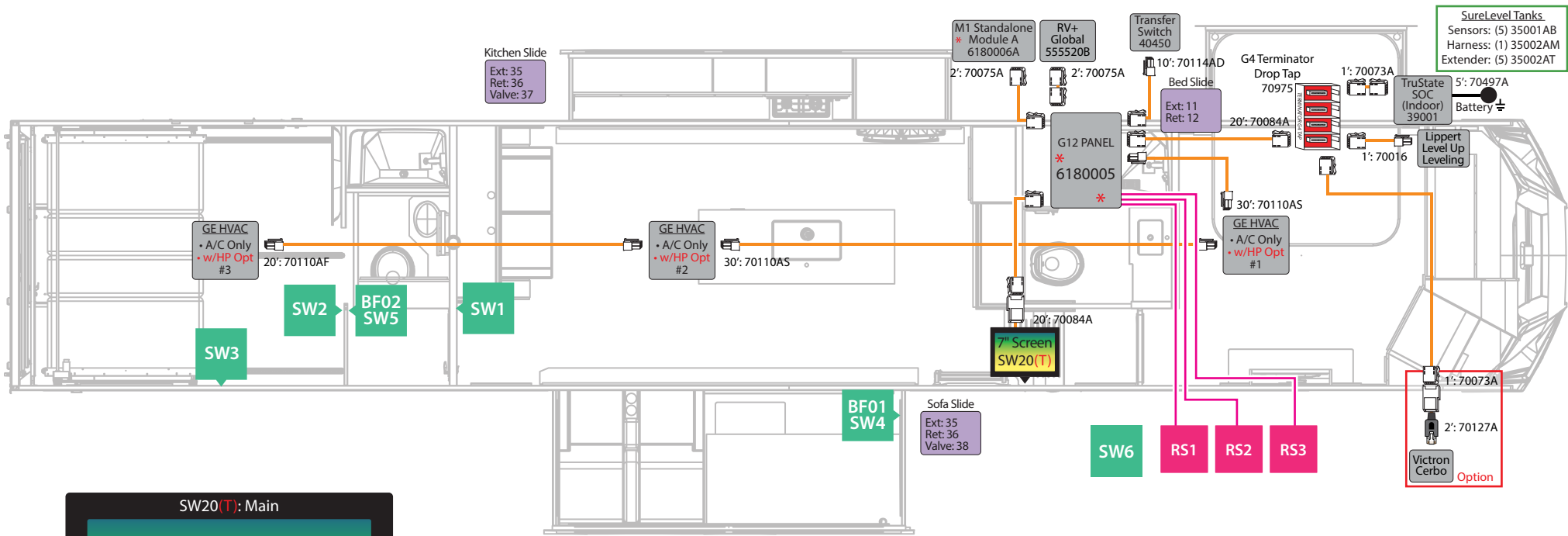
NWD REV 1.15.3 Date: 01/23/26 Page: 14 of 15

DI: CT
PT: Color

Network Legend

Trunk Cable	Blue
Drop Cable	Green
Cust. Supplied Cable	Red
FF Harness Cable	Black
Switch Position	Green, Red, Blue, White





*Max Amperages	
G12: 50A Fuse/Breaker	
G12 RTC: Constant 12V Power, 5A Fuse Spade	

Victron Cerbo	
Device	QTY
Inverter.....	1
Solar.....	1

Brinkley RV - Model G: 4170

Network Wiring Diagram and Switch Panel Layout

NWD REV 1.15.3 Date: 01/26/26 Page: 15 of 15

DI: CT

PT: Color

Network Legend	
Trunk Cable	Blue
Drop Cable	Green
Cust. Supplied Cable	Red
FF Harness Cable	Black
Switch Position	Green, Red, Blue, White

Drop Plug (Rear)	
Tab	Red
Tab	Blue
Tab	Black
Mini Molex Plugs (Rear)	
2 Pin	Blue
4 Pin	Red
4 Pin	Black
4 Pin	Blue
Wire Labels	
● PWR	Red
● GND	Black
○ CAN-H	White
○ CAN-L	Blue