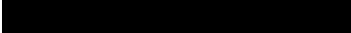


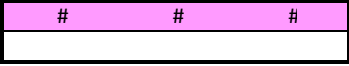
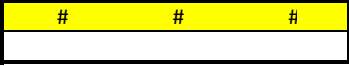
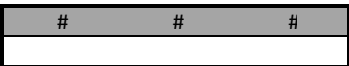
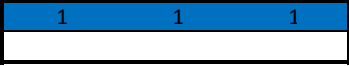
Keystone 12 VDC Wire Standard

<u>Item</u>	<u>Color</u>	<u>Wire Ga & # Label</u>	<u>Notes</u>
(+) 12 VDC Positive Conductor	 RED	2 ga, 4 ga, 6 ga, 8 ga, 10 ga	
(-) 12 VDC Negative Conductor Return	 BLACK	2 ga, 4 ga, 6 ga, 8 ga, 10 ga	
(+) 12 VDC Electric Slide-Out Power	 PURPLE	10 ga.	
(+) 12 VDC Power Awning	 Yellow	10 ga.	
(+) 12 VDC Awning Light	 Orange	14 ga.	
(-) 12 VDC Negative Conductor Return	 White	10 ga, 14 ga	
Marker, Tail, & License Lights	 GREEN	16 ga	
Left Stop & Turn	 RED	16 ga	
Right Stop & Turn	 BROWN	16 ga	
Electric Brake	 BLUE	Varies (Use Existing)	
Common Ground	 WHITE	10 ga	
Battery Charge	 BLACK	10 ga	
Center Auxiliary	 YELLOW	16 ga	
Gray Tank #2 Fresh Tank Gray Tank #1 Tank Level Ground Black Tank #1	BONDED RIBBON  RED BLUE GRAY WHITE BROWN	18 ga 18 ga 18 ga 18 ga 18 ga	
Gray Tank #3	 1 1 1 LT BLUE 1	18 ga	
Black Tank #2	 2 2 2 LT Blue 2	18 ga	
Water Heater GND Water Heater Gas Signal Water Heater Electric Signal Water Heater Fault Signal	BONDED RIBBON  WHITE BROWN ORANGE PINK	18 ga 18 ga 18 ga 18 ga	
Generator Start Generator Prime/Stop Generator Service Generator Hours Generator GND	ONAN HARNESS  RED GREEN BLUE ORANGE BROWN	OEM Harness Come in various Lengths.	

Keystone 12 VDC Wire Standard

Numbered Circuit Groups:

The following Color Groupings are numbered per Circuit. The Positive Conductor (Colored Conductor) will indicate the circuit number for the group. Numbers are repeated down the entire length of the wire. The numbers correspond to the items on that circuit.

Item		Color	Wire Ga & # Label	Notes
Interior 12 VDC Zone Circuits	(+) (-)	 GREEN/WHITE w/#	10 ga - 1 14 ga - 1, 2, 3, 4, 5, 6, 7, 8	#1-4-Zones, #5-8 In-Command Zone Order is Front (Zone 1) to Back
12 VDC Accessory Circuits	(+) (-)	 PINK/WHITE w/#	10 ga - 1 14 ga - 1, 2, 3	
Holding Tank Heaters	(+) (-)	 TAN/WHITE w/#	10 ga - 1, 2, 3, 4	
Bed Lift Circuits	(+) (-)	 DK GREEN/WHITE w/#	10 ga - 1, 2	
12 V Relay Signal	(+) (-)	 PINK/BLACK w/#	18 ga - 1, 2, 3, 4, 5, 6, 7, 8	Not currently used, designated for future enhancements
Electric Slide	(+) (-)	 PURPLE/WHITE w/#	10 ga - 1, 2, 3, 4, 5	Slide Order from Front, Start (Slide 1) Front ODS then Counterclockwise to Front DS
Electric Awning	(+) (-)	 YELLOW/WHITE w/#	12 ga - 1, 2, 3	Order Front to Back
Electric Stabilizer Jacks	(+) (-)	 BROWN/WHITE w/#	10 ga - 1, 2	Order Front to Back
Exterior Light Circuits	(+) (-)	 ORANGE/WHITE w/#	14 ga - 1, 2, 3, 4, 5	
Hydraulic 12VDC Control Circuits	(+) (-)	 GRAY/WHITE w/#	16 ga - 1, 2, 3	
Fuel Tank Level (Sending Units)	GND Signal	 RED/BLACK w/#	14 ga - 1, 2	
Water Pump	(+) (-)	 BLUE 1/WHITE	14 ga	