







# HOW TO INSPECT AND REPAIR INSUFFICENT ELECTRICAL POWER TO KITCHEN SLIDE MOTOR

<b>Bulletin Type:</b>	SRP	
Bulletin #(s):	SRP 20-002	
Job Code(s):	If affected unit has warranty	
Flat Rate(s):	remaining, submit your claim following the normal process.	

Publication Date:	May 2021	
Make(s):	JM & Entegra	
Model(s):	Seneca & Accolade	
Model Year(s):	2020	

Incident:	Insufficient Electrical Power To Kitchen Slide Motor	
Affected Units:	2020 JM HL Seneca & 2020 Entegra HL Accolade	
Parts List:	<ul> <li>DC Volt Meter (Purchase Locally)</li> <li>30 amp breaker (Purchase Locally) Type 1 - 12V Auto Reset</li> <li>6 AWG Wire (Purchase Locally) White(16') Black (25') Red (30')</li> <li>6-Wire nuts (Purchase Locally) 14-6 AWG</li> <li>2 - 6 AWG #10 Ring terminal eyelets (Purchase Locally)</li> <li>1 - 6 AWG 5/16" Ring terminal eyelets (Purchase Locally)</li> <li>Wire Loom (Purchase Locally) ½" Plastic Corrugated Loom (25')</li> </ul>	
Misc. Tools & Supplies:	<ul> <li>Screw gun</li> <li>Wire Cutter/strippers</li> <li>Zip-ties</li> <li>½" Wrench Open End</li> </ul>	
Parts Return Information:	N/A	

## INSPECTION INSTRUCTIONS FOR KITCHEN SLIDEOUT REPAIR

1. Refer to the Troubleshooting and checklist guide shown in this instruction to verify if a Kitchen slideout repair is required.

#### **Troubleshooting Guide:**

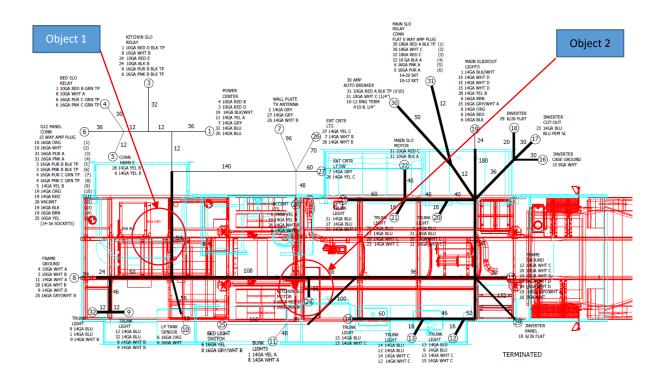
Cause(s) for Kitchen slideout Repair				
6 AWG installed, but slideout not working	Defective			
Check continuity of wiring in access plate and or voltage at motor.	Check voltage at the motor slideout in the middle of the unit. If 10 volts or below, change the 10 AWG to a 6 AWG wire			

#### **Checklist:**

Step	Description	Yes	No
1	Validate voltage at slideout motor plate during operation is 11-12 volts	No Repairs Required	Go to next step
2	Verify bed bunk wiring is set up correctly to the slide motor with 6 AWG	Go to Next Step	Replace 10 AWG with 6 AWG plus Loom wire where required
3	Is 30 amp breaker installed in the bed base to the kitchen sideout relay	No Repairs Required	Install 30 amp breaker and connect 6 AWG wire to it
4	Verify kitchen slideout is able to retract	No Repairs Required	Check any pinched wires and review steps 1-3

### **VISUAL INSTRUCTIONS FOR KITCHEN SLIDEOUT REPAIR**

1. Refer to the slideout print shown below to verify locations of the kitchen SLO control and the slideout motor. Object 1 shows the placement of the kitchen SLO control and object 2 shows the placement of the slideout motor. The black line illustrates where the wire runs to and from these locations.



2. Fig 1 to the right is a diagram which explains the coloring of each wire connected to slideout control relay.

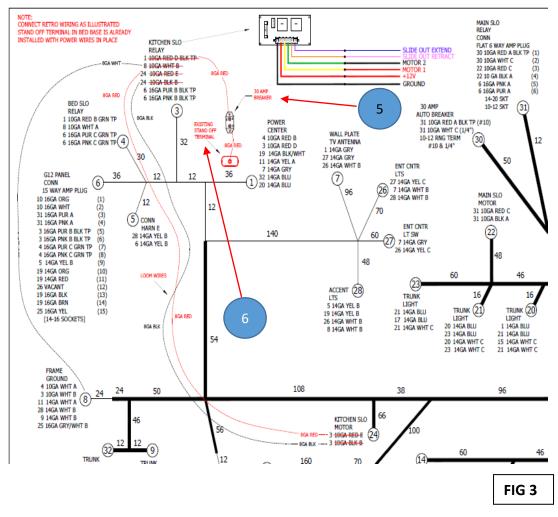


3. Remove slideout motor access plate shown in Fig 2 and check voltage with DC Volt Meter. It is important to test the voltage during operation. The voltage should read between 11 and 12 volts. If the values observed are lower, repair needs performed starting in step 4.

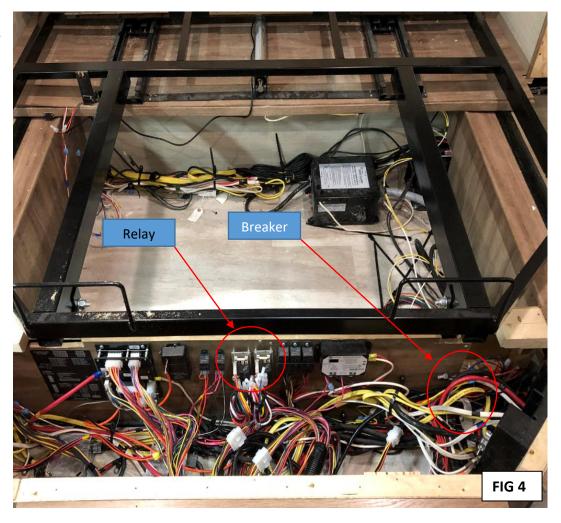


#### **Repair Required**

- Review slideout print shown in Fig 3. The 10 AWG wire will need to be removed and replaced with a 6 AWG wire. Add loom to wire where required to provide wire protection.
- 5. Make sure to install a 30 amp breaker with two 6 AWG #10 Ring terminal eyelets in bed box area to ensure circuit protection for kitchen slideout relay.
- 6. Use one 6 AWG 5/16" Ring terminal eyelet for the existing stand-off terminal



- 7. Refer to the arrows for the placement of the Kitchen slideout relay and the 30 amp breaker in the bed box shown in Fig 4.
- 8. Retest for required voltage at slideout motor access plate for the 11 to 12 volts during extending and retracting of slideout operation. This process will help run the slideout in/out normally.



Jayco's sole obligation under our limited warranty is to repair or replace defective materials and/or workmanship deemed our responsibility as determined by Jayco in our sole discretion. Jayco reserves the right to use new and/or remanufactured parts or materials of similar quality to complete any work, and to make parts and/or design changes as appropriate without notice to anyone. Jayco designs and/or materials changes are done without obligation to incorporate such changes in previously manufactured product. Jayco makes every reasonable effort to ensure field remedies will not adversely affect performance and/or safety of the unit. This field remedy is not intended to extend to future performance of this RV, or any of its materials, components or parts beyond the standard warranty period. The RV owner's obligation to notify Jayco, or one of its independent, authorized dealers, of a claimed defect does not modify any obligation placed on the RV owner to contact Jayco directly when attempting to pursue remedies under state or federal law. Jan. 2019.

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