



## DIODE INSTALLATION FOR PARK BRAKE GROUND WIRE.

<b>Bulletin Type:</b>	SRP	<b>Publication Date:</b>	March 2022
<b>Bulletin #(s):</b>	22-053	<b>Make(s):</b>	Jayco & Entegra coach
<b>Job Code(s):</b>	<i>If affected unit has warranty remaining, submit your claim following the normal process</i>	<b>Model(s):</b>	Embark, Reatta, Reatta XL, Insignia, Aspire, Anthem, Cornerstone
<b>Flat Rate(s):</b>		<b>Model Year(s):</b>	All Model Years

<b>Incident:</b>	False warning on dash for the Jayco/Entegra Coach Harness into Spartan Harness
<b>Affected Units:</b>	All Model Years Jayco Embark & Entegra Reatta, Reatta XL, Insignia, Aspire, Anthem, Cornerstone
<b>Parts List:</b>	6 AMP Diode (Purchase Locally)
<b>Misc. Tools &amp; Supplies:</b>	- Wire Crimper
<b>Parts Return Information:</b>	N/A

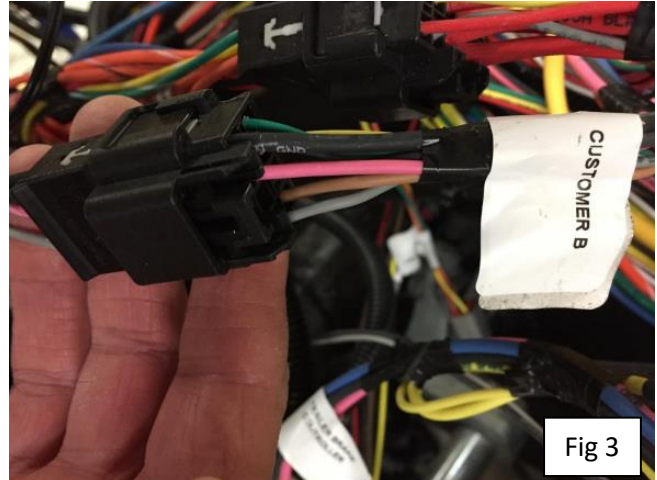
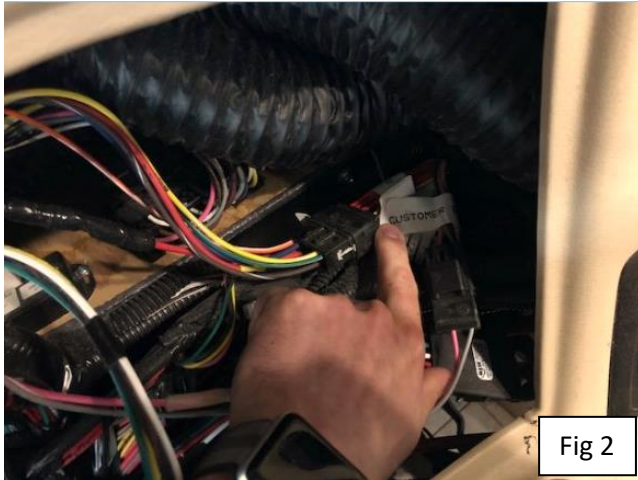
### INSTRUCTIONS FOR INSTALLING 6 AMP DIODE IN COACH HARNESS

1. Please locate the customer B Plug behind the main dash if either the warning on the dash (Figure 1) or the parking brake indicator light stays on after the parking brake switch has been deactivated (Figure 1).
2. The steps below will determine if the problem exists on the Entegra Harness or the Spartan Harness.

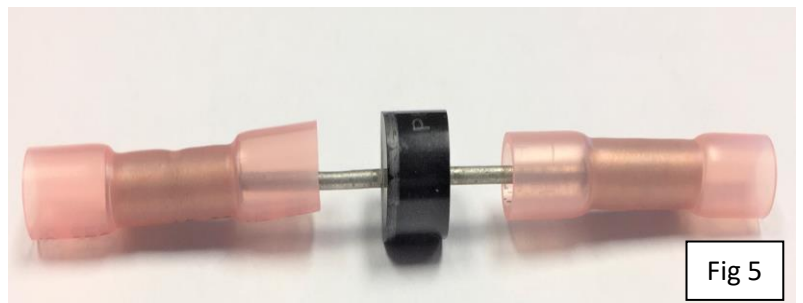
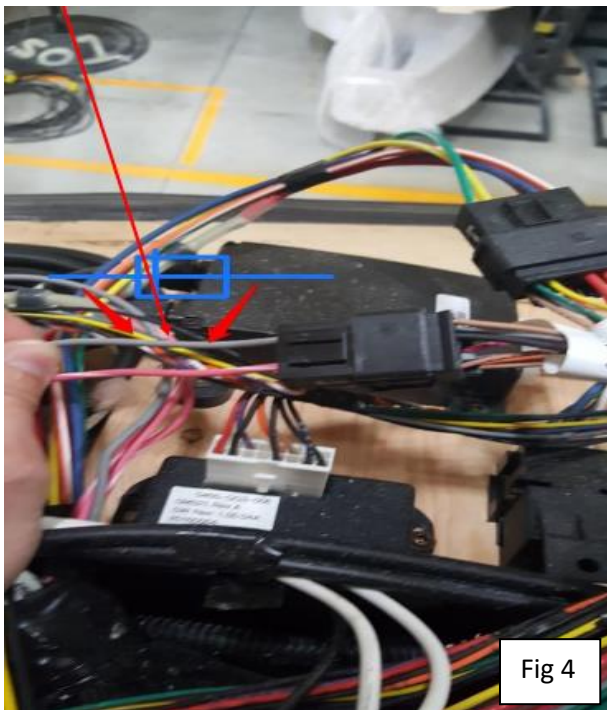


Fig 1

3. Figures 2 and 3 show the placement of the Customer B plug behind main dash.



4. Test for back feed from Jayco/Entegra Coach Harness into Spartan Motor Harness by disconnecting the customer B Plug to see if warning is eliminated.
5. If warning on dash goes away disconnecting the B Plug, install 6 amp diode in wire. The repair is to cut the gray 16G shown in Figure 4 with the red arrows (Park Brake GND) and add a 6 AMP Diode to the Jayco/Entegra Coach Harness shown in Figure 5. Ensure that the silver stripe on diode is away from Spartan Harness connection.
  - a. If both problems exists on the main dash after wires are separated, please contact Spartan Chassis.



6. The schematic in Figure 6 shows the Jayco/Spartan plug on the right as "Load View" with the diode installed in the grey wire on the Jayco/Entegra Coach Side.

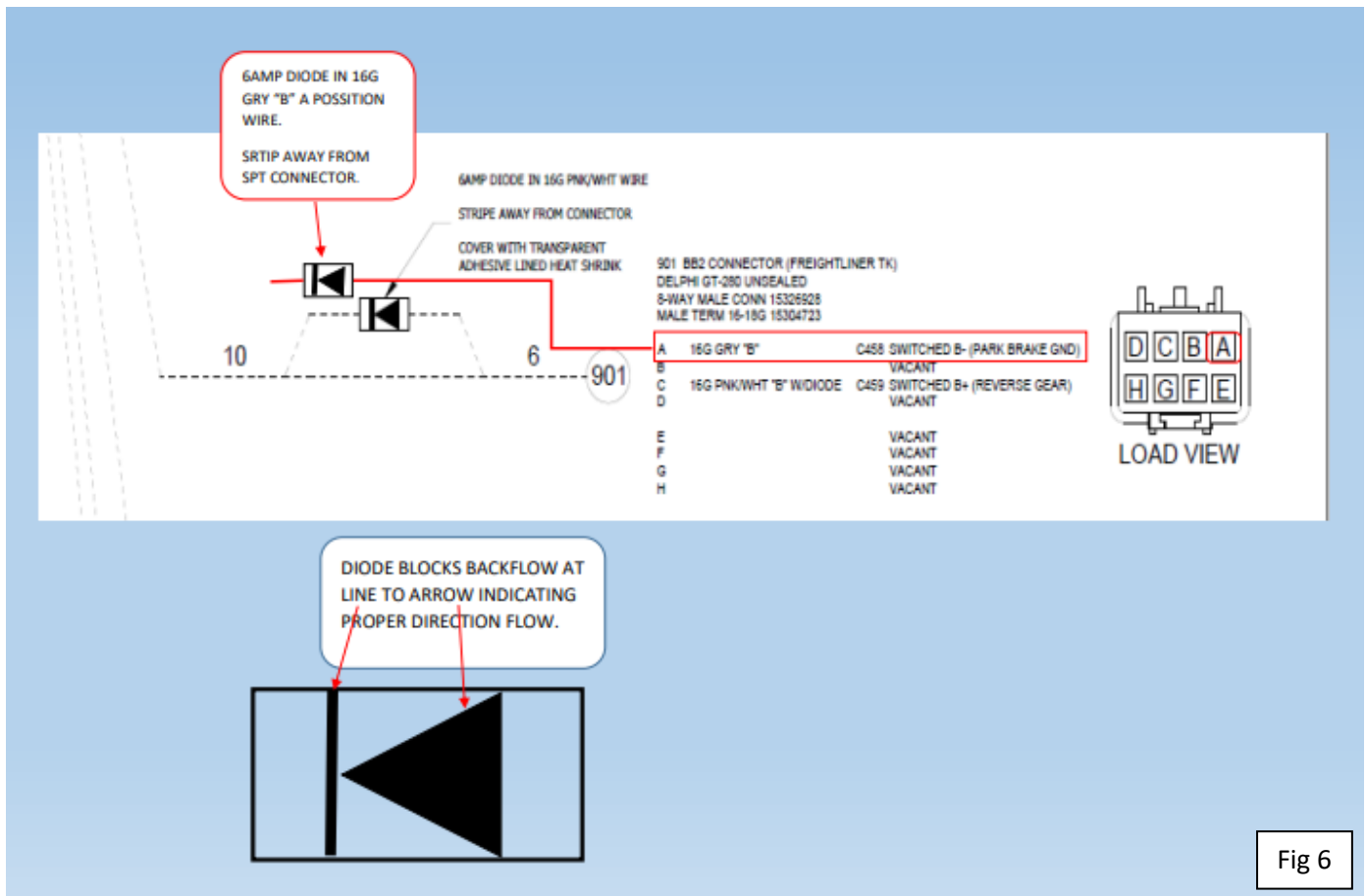


Fig 6

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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