



## PAIRING/PROGRAMMING FOBS

<b>Bulletin Type:</b>	INC	<b>Publication Date:</b>	June 2023
<b>Bulletin No:</b>	23-110	<b>Make(s):</b>	Jayco, Entegra Coach
<b>Model Year (s):</b>	2009-2024	<b>Model(s):</b>	Embark, Reatta, Reatta XL, Insignia, Aspire, Anthem, Cornerstone

<b>Incident:</b>	Key Fobs needing to be programmed
<b>Affected Units:</b>	2019-2023 Jayco Embark; 2009-2024 Entegra Coach Reatta, Reatta XL, Insignia, Aspire, Anthem, Cornerstone

## PAIRING/PROGRAMMING FOBS INSTRUCTIONS

1. The programming method for the fobs and codes for the keyless entry changed for MY2019 to current for Trimark Module with PKS (**P**assive **K**eyless **S**tart).
  - a. Model year 2018 and prior have a black button wired to the module. Three button presses initiate the programming mode. (Figure A)
  - b. Early model year 2019 did not have a button or switch and required contacting two wires to initiate the programming mode. A programming switch was added to the module as a running change during the year. Switches can be added at any time, (see #8).
  - c. The fob program wire is purple and needs three taps with the brown clearance light wire located in the dash well.
    - i. **NOTE:** Headlights need to be on for the brown clearance light wire to provide power for programming.
    - ii. **NOTE:** The bedroom lock switches do not need to be programmed; they are hard wired to the Trimark module in the dash.
2. Anthem and Cornerstone bedroom door locks are hardwired to the VEGATOUCH and Trimark Module.
3. Insignia and Aspire bedroom door lock switch are connected directly to the Trimark Module.
  - a. These switches lock the door only but will not set the alarm.



4. For programming, the fobs need to be near the programming switches.
  - a. Model years 2009-2022 are located in the top dash well in front of the passenger seat.
  - b. Model years 2023 & 2024 program switches are located in the front overhead above the steering wheel. Place the fobs near the switch and Trimark module.
  - c. Figure B shows the fobs on the dash, figure C shows wire location without switches (MY19 and prior).
  - d. Fob program wire is purple and using a jumper wire needs three taps from a 12 volt positive source (brown clearance light wire with head lights on).



Figure B

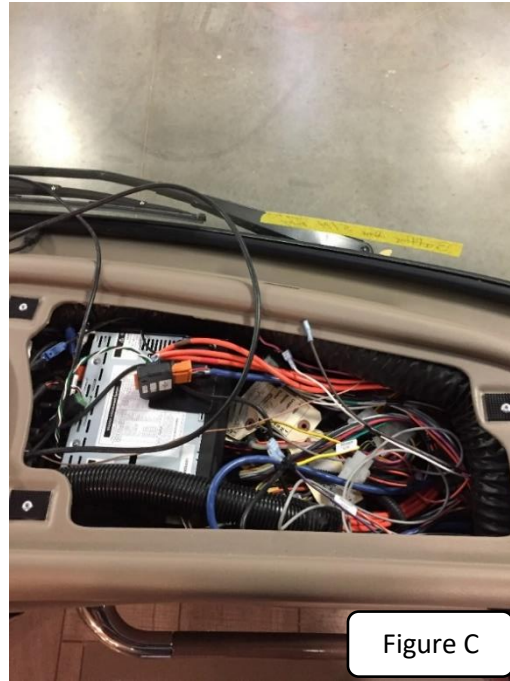


Figure C

5. **PROGRAMMING AND ADDING SWITCHES:**

- a. Figures D and E show the wires to connect for adding switches or programming with out switches.
- b. To add switches connect Purple and Brown to the “Key Fob” switch. Yellow and white connect to the “Key Pad Auth Code” switch. To program tap purple and brown together three times to initiate fob program mode.

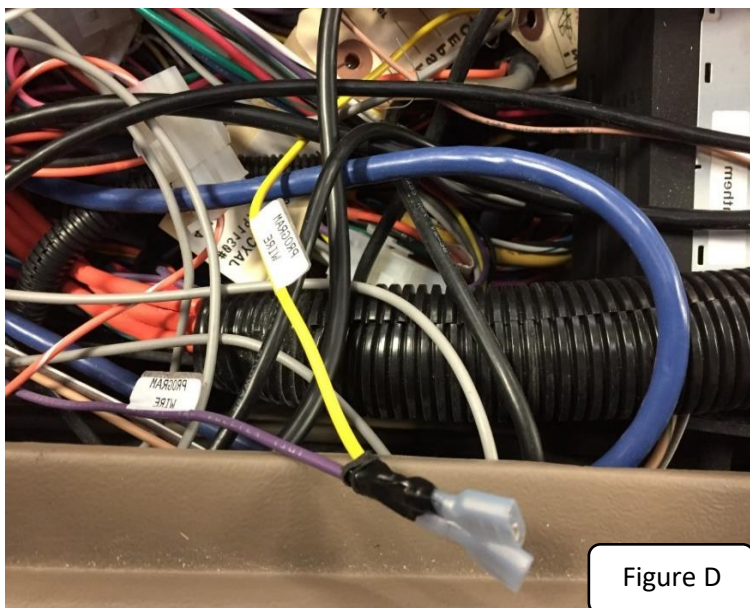


Figure D

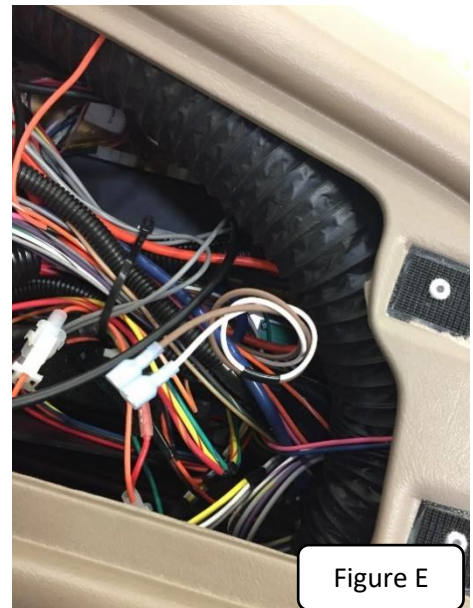


Figure E

6. If the system is equipped with Trimark Programming Switches; press and release the Key Fob switch 3 times within 5 seconds, figure F, G. Press any button on the each fob to pair figure H. Wait 10 seconds for system to exit learn mode.

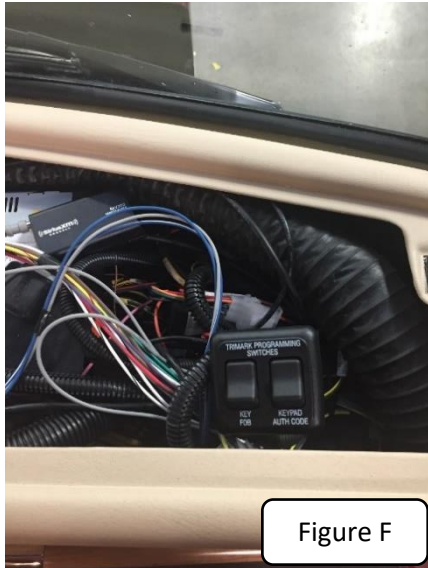


Figure F



Figure G

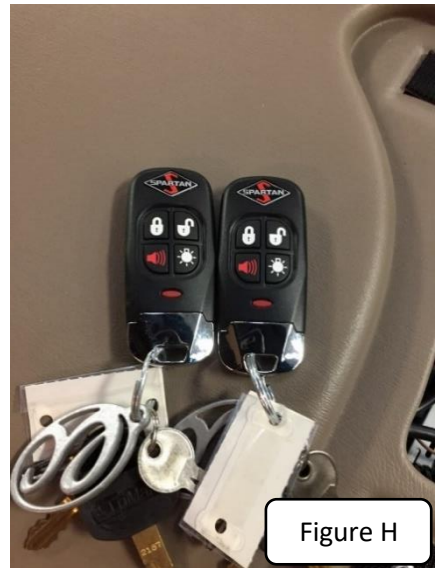


Figure H

**7. Preparation for and pairing:**

- a. To prepare for programming place all fobs near the “Fob Switch” area. Initiate programming mode at **purple wire** or fob programming **switch** or programming **button** MY18 and prior.
- b. Press and release the key fob **wire** or tap the **switch** and **button** 3 times, within 5 seconds. The door will lock and unlock itself.
- c. After hearing this, press any button on the first fob and release. You will then hear the door lock and unlock.

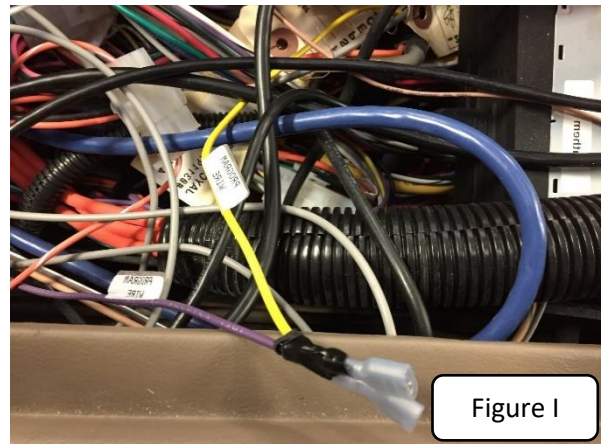


Figure I

- d. After hearing the door lock and unlock, press any button from the next fob to program. Repeat this procedure for each fob. When the last fob has been programmed, wait 10 seconds for the system to exit the programming mode.

**8. Adding Programming Switches:**

- a. To add switches to a MY19 if it is not equipped.
- b. Three parts make up the switch used for programming the fob and authority code.
  - i. 1 ea part number 0280600; plate, sw mtg dbl gang black.
  - ii. 2 ea part number 0200877; switch, rkr spst mom (on)off.
  - iii. 1 ea part number 0321471; bezel, dbl gang blk. “Trimark+programming”



Figure J

1. Locate programing wires in the dash-well.
  - a. The **purple** wire goes to the fob switch and needs a power wire paired with it. (Figure I and Figure J)

- b. The **yellow** wire goes to the authority code switch and needs a ground wire paired with it. (Figure K and Figure L)
- c. Attach wires to the switch. Purple with a power wire, yellow with a ground wire.

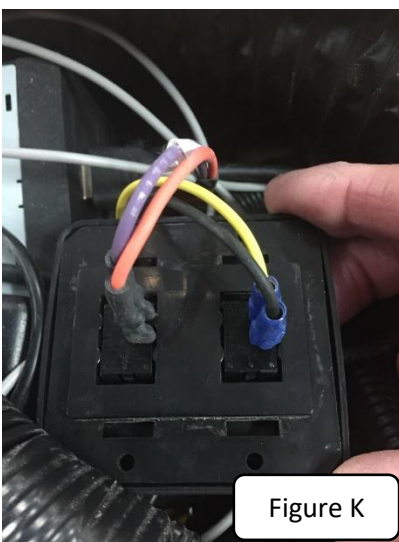


Figure K



Figure L

*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.*

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