



DATE: 1-6-20

APPLIES TO: This service bulletin applies certain 2018, 2019, and 2020 model year K2, K3 and K4 model motorhome chassis, equipped with a keyless system supplied by Trimark, that were built between October 18, 2017 and July 25, 2019

CONDITION: No start exhibited when PKS is not authenticating.

CORRECTION: Replacement of Trimark Module

LABOR ALLOCATION: 1.5 hrs

CLASSIFICATION: T3

PARTS NEEDED:

Kit # S-2714-001 Contains:

| <u>QTY</u> | <u>Part Number</u> | <u>Description</u> |
|------------|--------------------|--|
| 1 | 0634-GG3-012 | KIT-TRIMARK PKS CUST2 CONFIG (NEWMAR/FORETRAVEL) |
| 1 | TSB19-510-001 | INSTRUCTION DOCUMENT |
| 1 | TSB19-510-001 | INSTRUCTION DOCUMENT |

Kit # S-2714-002 Contains:

| <u>QTY</u> | <u>Part Number</u> | <u>Description</u> |
|------------|--------------------|--|
| 1 | 0634-GG3-014 | KIT-TRIMARK PKS CUST1 CONFIG (ENTEGRA) |
| 1 | TSB19-510-001 | INSTRUCTION DOCUMENT |
| 1 | TSB19-510-001 | INSTRUCTION DOCUMENT |

Kit # S-2714-003 Contains:

| <u>QTY</u> | <u>Part Number</u> | <u>Description</u> |
|------------|--------------------|--|
| 1 | 0634-GG3-020 | KIT-TRIMARK PKS CUST2 CONFIG UF(NEWMAR/FORETRAVEL) |
| 1 | TSB19-510-001 | INSTRUCTION DOCUMENT |

Service Bulletins are intended for use by Professional Technicians only. They are written to guide Professional Technicians in performing service to vehicles of specific nature in conjunction with industry standards. Professional Technicians should be appropriately trained on industry standards and have the tools and equipment to perform procedures safely and properly.



1 TSB19-510-001 INSTRUCTION DOCUMENT
Kit # S-2714-004 Contains:

| <u>QTY</u> | <u>Part Number</u> | <u>Description</u> |
|------------|--------------------|---|
| 1 | 0634-GG3-021 | KIT-TRIMARK PKS CUST1 CONFIG-UF (ENTEGRA) |
| 1 | TSB19-510-001 | INSTRUCTION DOCUMENT |
| 1 | TSB19-510-001 | INSTRUCTION DOCUMENT |

GENERAL INSTRUCTIONS:

Thoroughly review entire service bulletin before starting work. If there are questions or concerns with steps defined in this service bulletin, contact Spartan Motors USA, Inc. Customer & Product Support Group.

All applicable industry safety standards must be followed when performing work identified in this procedure.

STEP-BY-STEP INSTRUCTIONS:

1. To locate the module, you will need to remove a Velcro attached panel. The module will be located as indicated below specific to OEM photos. Refer to FIG. 2-1. For further info Contact Spartan Customer & Product Support 1-855-589-9836 for placement of Trimark module.

Entegra Motor Coach



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FIG. 2-1

Note: Items depicted in pictures are for reference only and are showing an Entegra location. The Trimark Module is located under the Velcro attached dash cover forward of entry step.

2. Once Trimark Module is located. Refer to FIG. 3-1. Remove all the electrical plugs (without pulling on wires) and pull the module. Be sure to secure the existing both keys (FOBS) with the old module. Refer to FIG. 3-1.



FIG. 3-1

3. Plug all the connectors into the new module and attach Trimark module in the same location the old one came from.
4. Using the new key FOB's, verify that the vehicle passive keyless start system works with the new key FOB's.
5. Re-install all the panels that were removed from the vehicle.
6. Please return removed module, using provided RMA tag to avoid delays in payment.

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Foretravel Motor Coach

Note: Items depicted in pictures are for reference only and are showing a Foretravel motor coach location. The Trimark Module is located behind the Velcro attached lower dash cover forward of entry step. Refer to FIG. 4-1.



FIG. 4-1

2. Once Trimark Module is located, remove all the electrical plugs (without pulling on wires) and pull the module. Be sure to secure the existing both keys (FOBS) with the old module. Refer to FIG. 5-1.

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FIG. 5-1

3. Plug all the connectors into the new module and attach Trimark module in the same location the old one came from.
4. Using the new key FOB's, verify that the vehicle passive keyless start system works with the new key FOB's.
5. Re-install all the panels that were removed from the vehicle.
6. Please return removed module, using provided RMA tag to avoid delays in payment.

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Newmar Motor Coach

Note: Items depicted in pictures are for reference only and are showing a Newmar motor coach location. The Trimark Module is located under the Velcro attached dash cover forward of the instrument panel. (Use caution when removing the cover making sure not to unplug the ambient light sensor). Refer to FIG. 6-1.



FIG. 6-1

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2. Once Trimark Module is located, remove all the electrical plugs (without pulling on wires) and pull the module. Be sure to secure the existing both keys (FOBS) with the old module. Refer to FIG. 7-1.



FIG. 7-1

3. Plug all the connectors into the new module and attach Trimark module in the same location the old one came from.
4. Using the new key FOB's, verify that the vehicle passive keyless start system works with the new key FOB's.
5. Re-install all the panels that were removed from the vehicle.
6. Please return removed module, using provided RMA tag to avoid delays in payment.

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