## **Installation Guide**

## RV Designer T507 / T505, TriMark 060-1650 / 060-1625

This Installation Guide is intended to provide instructions to replace the current RV Designer T507 / T505 and TriMark 060-0650. If you have the former 060-0650 system, the following steps will remain the same, but the product will appear differently. See system photos below.

Note: Product photos and illustrations may vary from your specific part number





060-0650 System



Oval head screws

Tools Required: Phillips head screwdriver - #2 drive,

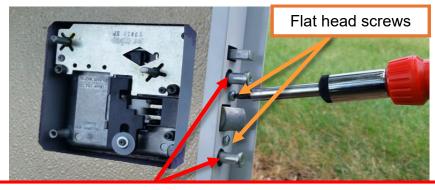
 Step 1– Visually inspect (compare) the replacement hardware against the components you are replacing. Items to look for are the length of the deadbolt and the length of the pins that the inside lock and deadbolt slide onto. If there are differences, please contact the distributor or supplier where the replacement hardware was purchased.



- 2. Step 2 Removing the existing lock:
  - A) To remove the old lock, unfasten the three (3) Philips oval head screws from the interior handle

assembly with the door in the open position. Then, lift off the interior handle.

B) Remove the two (2) Philips flat head screws on the door edge and remove the exterior handle assembly.





Caution: Do not remove the (2) striker alignment pins as they are not intended to be removed

- 3. Install the new exterior handle assembly by using same hole openings, and in so doing covering up previous footprint.
- 4. Reinstall the two (2) flat head screws on the door edge.
- 5. Reinstall the interior handle assembly and the three (3) oval head screws torquing the screws to 10 in-lbs., paying close attention to the alignment of the inside lock and deadbolt lock knobs you may have to rotate them slightly to get them both realigned on the exterior handle posts.
- 6. Slowly close the door and check to see if the two (2) striker alignment pins on the door edge line-up with the striker slots and that the latch plunger achieves two clicks when closing the door Note You should not have to remove or adjust the striker plate located on the door jamb
- 7. Check the function of the entire assembly; inside release, exterior release, inside deadbolt function with knob, interior lock knob, exterior lock with key, and exterior deadbolt function with key.

## **Troubleshooting**

**Symptom:** Striker alignment pins will not engage with the striker plate.

**Solution:** Some motorhomes that are model year 2009 and older will have a strike plate with narrower slots for the striker alignment pins. If this is the case with your motorhome, you will need to install a new striker plate. If your service kit (as opposed to a full replacement part) did not include a new striker plate, you can contact TriMark at (800) 431-8616 to order a new striker plate.

Need help? For *general use,* questions contact RV Designer Customer Service at: 800-938-5883. For questions regarding these instructions, please call TriMark Corporation at 800-447-0343 or 641-394-3188, or log on to our website at <a href="https://www.trimarkcorp.com/sr/index.aspx">www.trimarkcorp.com/sr/index.aspx</a>.

## Legal:

- 1. To comply with Federal Motor Safety Standards, the two (2) striker alignment pins on the lock must remain fully seated and locked in the edge of the door. The striker alignment pins have been locked into the holes at the factory. DO NOT TAMPER WITH OR ATTEMPT TO LOOSEN THE STRIKER ALIGNMENT PINS. If at any time the striker alignment pins become lose or the lock does not operate properly, contact your local service center for adjustment or repair. WARNING: Operating a door with loose striker alignment pins may result in poor performance of lock and failure of the lock system may result and may allow the door to open unexpectedly.
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