Replacement Door Kit
for Weatherproof Enclosures

Model 12505-001

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General Information

The Model 12505-001 Replacement Door Kit is for use on the following GAI-Tronics weatherproof enclosures:

<table>
<thead>
<tr>
<th>Enclosure Code</th>
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<tbody>
<tr>
<td>632 648 732 10437-001 10437-003</td>
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<tr>
<td>6325 6485 7325 10437-002 211A</td>
</tr>
</tbody>
</table>

This kit includes the following components:

<table>
<thead>
<tr>
<th>Item</th>
<th>Qty.</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Door</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>Washer</td>
</tr>
<tr>
<td>3</td>
<td>2</td>
<td>Hinge pin</td>
</tr>
<tr>
<td>4</td>
<td>4</td>
<td>Pin retainer</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>Gasket</td>
</tr>
</tbody>
</table>

Installation

Unpack the material and compare parts to the list below to ensure that all parts are present.

(NOTE: A ¼-inch hex nut driver is required for some assembly.)

1. Remove the two hinge pins by driving the upper pin downward and the lower pin upward.

2. After removing the old door from the enclosure, check the fit and clearance of the replacement door by placing the door assembly onto the enclosure. Place two washers (item 2) between the upper and lower door and enclosure hinge bosses. File the material from the door bosses if more clearance is required.
3. After ensuring proper fit and clearance, slide one pin retainer (item 4) onto each hinge pin (item 3). Position the pin retainer such that it is 1/16 inch from the end of the hinge pin.

4. Position the door assembly onto the enclosure and place one washer (item 2) between the upper door boss and the enclosure boss. In an upward position, insert the pin, with the retainer installed, through hinge pin holes of the enclosure boss, washer, and door boss.

5. Insert the lower hinge pin, with the retainer installed, in a downward direction through the hinge pin holes in the enclosure boss, washer and door boss.

6. Install the upper pin retainer by placing it on top of the upper hinge pin and then pushing downward with the ¼-inch hex nut driver, while at the same time applying pressure at the bottom of the hinge pin. The pin retainer should be pushed onto the hinge until both pin retainers are touching the bosses of the door and enclosure.

7. Place the pin retainer on the opening of the ¼-inch hex nut driver and by pushing upward, install onto the lower hinge pin, while applying downward pressure on the hinge pin. Pin retainers should touch the bosses of the door and enclosure.

Figure 1.
**Warranty**

**Equipment.** GAI-Tronics warrants for a period of one (1) year from the date of shipment, that any GAI-Tronics equipment supplied hereunder shall be free of defects in material and workmanship, shall comply with the then-current product specifications and product literature, and if applicable, shall be fit for the purpose specified in the agreed-upon quotation or proposal document. If (a) Seller’s goods prove to be defective in workmanship and/or material under normal and proper usage, or unfit for the purpose specified and agreed upon, and (b) Buyer’s claim is made within the warranty period set forth above, Buyer may return such goods to GAI-Tronics’ nearest depot repair facility, freight prepaid, at which time they will be repaired or replaced, at Seller’s option, without charge to Buyer. Repair or replacement shall be Buyer’s sole and exclusive remedy. The warranty period on any repaired or replacement equipment shall be the greater of the ninety (90) day repair warranty or one (1) year from the date the original equipment was shipped. In no event shall GAI-Tronics warranty obligations with respect to equipment exceed 100% of the total cost of the equipment supplied hereunder. Buyer may also be entitled to the manufacturer’s warranty on any third-party goods supplied by GAI-Tronics hereunder. The applicability of any such third-party warranty will be determined by GAI-Tronics.

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If the equipment requires service, contact your Regional Service Center for a return authorization number (RA#). Equipment should be shipped prepaid to GAI-Tronics with a return authorization number and a purchase order number. If the equipment is under warranty, repairs or a replacement will be made in accordance with the warranty policy set forth above. Please include a written explanation of all defects to assist our technicians in their troubleshooting efforts.

Call 800-492-1212 (inside the USA) or 610-777-1374 (outside the USA) for help identifying the Regional Service Center closest to you.