

G A I - T R O N I C S C O R P O R A T I O N

Replacement Parts Kit

**Models 25728-001, 25728-002 and 25728-003
Housing/Hookswitch Assembly for Desktop Subsets**

| <u>Kit Model Number</u> | <u>Used With Model</u> | <u>PCBA</u> |
|-------------------------|------------------------|-------------|
| 25728-001 | 726-101 | 69200-001 |
| | 7265-101 | 69200-001 |
| 25728-002 | 726-101 | 69139-001 |
| | 7265-101 | 69139-001 |
| | 9301A | |
| | 9305A | |
| 25728-003 | 478-002 | |

All assemblies consist of the following parts:

- (1) Housing/Hookswitch Assembly
- (1) Tie Wrap
- (4) Neoprene Washers
- (4) Speaker Clips
- (1) Drill Template

Removal of Old Housing/Hookswitch Assembly:

1. Remove and save the four screws securing the housing to the subset base.
2. Hinge the housing forward to access the interior of the phone. Unplug the speaker harness, the hookswitch connectors and the party line selector switch connector (when it is applicable) from the termination PC Board.
3. Remove and save the hex nuts from the front panel studs in the four (4) outer corners. Later model subsets will have two (2) additional metal J-brackets which must be removed from the front panel studs in the rear of the housing and saved.
4. Cut the tie wrap securing the harness wiring to free the hookswitch wiring from the bundle.
5. Use a long-nosed pliers to pinch and remove the four (4) clips securing the speaker to the housing. Carefully remove the speaker.
6. Remove the entire front panel with all harnesses in tact from the front of the housing, carefully feeding the speaker through the panel opening in the housing.
7. Discard the old housing/hookswitch assembly, including four (4) speaker clips and four (4) neoprene washers.

Installation of New Housing/Hookswitch Assembly:

1. For subsets with housing mounting screws on sides, please continue to Note 2. For subsets with housing mounting screws on the rear and bottom of the subset, proceed to Note 6 of this section.
2. A housing drill template is included with this assembly. Carefully cut out the left and right side templates from the sheet. Fold the locating tabs along the dashed lines away from the printed side of the template. Locate the two (2) designated tabs against the exterior bottom side edges. Locate the third tab to the rear surface of the housing trying to keep it perpendicular to the side. Secure the templates in place with tape.
3. To support the housing during drilling, use a piece of wood to fit inside the housing from side to side. The piece of wood should have cross sectional dimensions to fit on interior side surfaces and miss the plastic ribs.
4. Place the housing, side upward, on a clean work surface. Carefully center punch the two (2) drill targets centering on the cross hairs. Carefully drill two (2) holes using a 7/32" (.218) drill. Flip the housing over to the opposite side and repeat the above drilling procedure.
5. Remove and discard the drill templates, tape and wood. Remove excess plastic flash around the inside of the drilled holes.
6. Feed the speaker through the panel opening in the new housing. Install the front panel into the panel recess on the front of the housing.
7. Secure the front panel in place by tightening the hex nuts on the front panel studs in the four (4) outer corners inside the housing. The two (2) metal J-brackets on later model subsets must be installed on the back two (2) corner studs with short 90 degree bent leg of the J-bracket under hex nut. The long vertical leg of the J-bracket should be toward rear housing wall.
8. Place the four (4) new neoprene washers over the four (4) plastic posts of the housing at grill area. Install the speaker so that the speaker mounting holes are engaged by the plastic posts. Position the speaker wires toward the front panel.
9. Use long-nose pliers to secure the speaker with four (4) new clips. The clips should be pressed snug against the speaker. Be careful not to break the plastic posts in the center of the clips.
10. Plug the speaker harness connector onto the designated header on the termination PCBA as follows:
 - Model 478-002, on header J4
 - Models 9301A and 9305A, on header J5
 - Models 726-101 and 7265-101, on header J5 (Having 69139-001 PCBA)
 - Models 726-101 and 7265-101, on header J6 (Having 69200-001 PCBA)
11. Plug the hookswitch harness connector onto the designated header on the termination PCBA as follows:

Installing Model 25728-001 Replacement Hookswitch Assembly

Model 726-101 and 7265-101, on header J4 (Having 69200-001 PCBA)

Installing Model 25728-002 Replacement Hookswitch Assembly

Model 9301A and 9305A, on header J3

Model 726-101 and 7265-101, on header J3 (Having 69139-001 PCBA)

Installing Model 25728-003 Replacement Hookswitch Assembly

Model 478-002, on header J1

12. Plug the party line selector switch connector onto the designated header on the termination PCBA as follows:

Model 9305A, on header J2

Model 7265-101, on header J2

Model 478-002, on header J3

13. Use the new tie wrap to secure the wires of all the harness assemblies together.
14. Secure the housing to the subset base by tightening the four (4) mounting screws.

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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Return Policy

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.