

# INSTALLATION INSTRUCTIONS FOR



## FLUSH MOUNT DOOR SPEAKER



**V-1072A-ST**  
**V-1072A-BRASS**  
**V-1072B-ST**  
**V-1072B-BRASS**

## V-1072A-BRASS,V-1072A-ST,V-1072B-BRASS,V-1072B-ST

These Talkback Door Speakers can be used with all Valcom Handsfree Talkback Page Controls, Door Answering Units or any control with a 45 Ohm speaker output. Four (4) screws are provided for mounting to a double-gang 4" x 4" electrical box.

### INSTALLATION

#### NOTES:

**Connect using unshielded, twisted pair cable and limit runs to 800 feet or less. Up to three (3) pair cable may be required when connecting to the door speaker.**

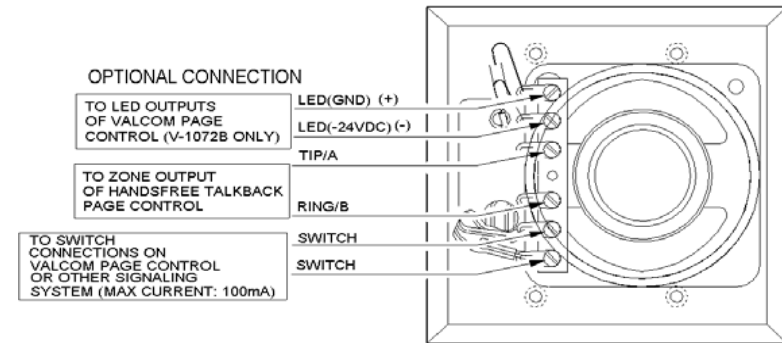
**After making wire connections, cover uninsulated connections with silicone tape, insulating putty or paint to prevent tracking.**

1. Connect TIP and RING from the Valcom Page Control speaker output to the speaker connections (marked TIP and RING) on the Door Speaker as shown.
2. Connect CALL button on the Door Speaker to the customer provided signal equipment as shown below. Switch is rated at 100mA maximum current.
3. "B" Versions only - Connect the LED (lamp) on the Door Speaker to the GND (+) and Switched Battery (-24VDC) terminals on the Valcom Page Control as shown.

### TROUBLESHOOTING CHART

PROBLEM	CORRECTIVE ACTION
No sound in page mode	<ol style="list-style-type: none"> <li>1. Check tip and ring for audio at speaker.</li> <li>2. Check tip and ring at control unit.</li> </ol>
Low volume in page mode	<ol style="list-style-type: none"> <li>1. Check volume controls at page control.</li> <li>2. Check for open circuits in wiring.</li> </ol>
Poor listening in talkback mode	<ol style="list-style-type: none"> <li>1. Check talkback volume controls at page control. Set control at minimum suitable listening level.</li> </ol>
No LED indication	<ol style="list-style-type: none"> <li>1. Check presence and polarity of LED input signal (V-1072B models only).</li> </ol>

### CONNECTIONS



### Dimensions/Weight

- 4.50"H x 4.50"W x 1.30"D (11.43cm x 11.43cm x 3.30cm)
- 0.5 lbs. (.23 kg)

### TECHNICAL ASSISTANCE

When trouble is reported, verify there are no broken connections to the unit. Assistance in troubleshooting is available from the factory. When calling, you should have a Volt-ohm meter and a lineman's test set available and be calling from the job site. Call (540) 563-2000 and press 1 for Technical Assistance, or visit our website at <http://www.valcom.com>.

Valcom equipment is not field repairable. Valcom, Inc. maintains service facilities in Roanoke, VA. Should repairs be necessary, attach a tag to the unit clearly stating your company name, address, phone number, contact person and the nature of the problem. Send the unit to:

**Valcom, Inc.**  
**Repair and Return Dept.**  
**5614 Hollins Road**  
**Roanoke, VA 24019-5056**

### WARRANTY

Warranty information may be found on our website at [www.valcom.com/warranty](http://www.valcom.com/warranty)