

V-2992 VOLUME CONTROL

INTRODUCTION

The Valcom V-2992 Volume Control is a volume control unit which can be mounted into a single-gang electrical box. This unit is compatible with all Valcom one-way and two-way speakers. The V-2992 is not designed to connect directly to the output of high-powered amplifiers.



SPECIFICATIONS

Applications

- To control volume of one-way amplified speaker assemblies in inaccessible areas
- To control large groups of one-way amplified speaker assemblies
- To control volume of Valcom talkback speakers
- Volume control for Valcom V-1039A, Explosion Proof Horn

Dimensions/Weight

- 4.50"H x 2.75"W x 1.70"D
(11.43cm H x 6.99cm W x 4.32cm D)
- 0.8 lbs. (0.36 kg)

INSTALLATION

These instructions cover only the installation procedures for the Valcom V-2992. Consult the installation instructions of other equipment for information relative to each piece of equipment.

Mounting

Feed audio cable through access hole in an installed single-gang electrical workbox. After making connections, install faceplate to box using the screws provided.

Audio Connections

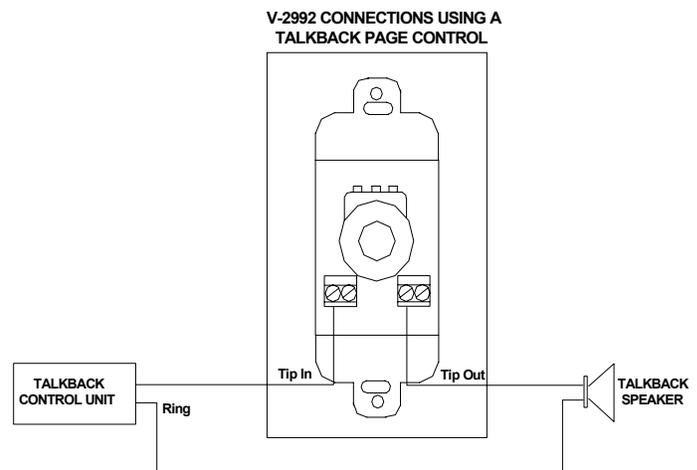
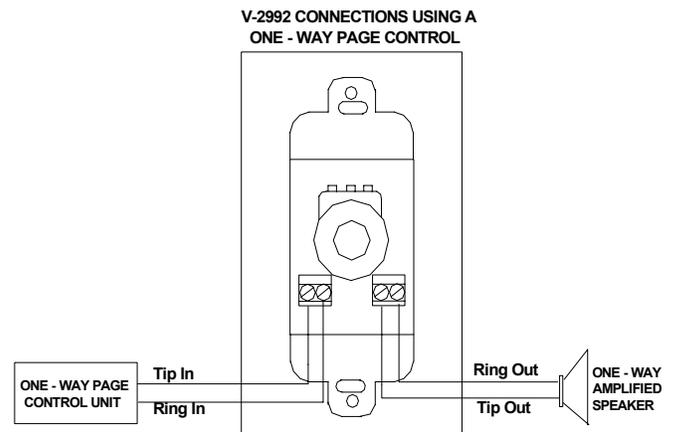
"D" type station wire or other suitable pairs may be used for audio connections.

Connections when using a One-Way Control Unit

- Connect volume control input tip and ring to desired zone output leads from page control.
- Connect volume control output tip and ring to speakers.

Connections when using a Talkback Control Unit

- Connect volume control tip input terminal to tip output lead of talkback page control unit
- Connect volume control tip output terminal to tip lead of talkback speaker.
- Connect ring output of talkback page control to ring of talkback speaker.



TECHNICAL ASSISTANCE

When trouble is reported, verify the unit is properly connected and there are no broken connections leading to this unit.

If trouble still exists, using two clip leads, short tip into tip out and into ring out and test page. If the page works, replace the V-2992. If the system still does not work continue troubleshooting. If a spare is available substitute the spare unit for the suspected unit.

If the trouble has not been located, refer to Table 1. Identify the symptoms and perform the actions indicated.

Assistance in troubleshooting is available from the factory. When calling, you should have a VOM available and be calling from the job site. Call (540) 563-2000 for Technical Support 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

TROUBLESHOOTING CHART			
PROBLEMS	POSSIBLE CAUSES	VERIFICATIONS	POSSIBLE SOLUTIONS
No audio output to added speaker	Open input path	Place handset across input terminals - No audio input	Check cabling and cross-connections
	Open output path	Place 8 Ohm speaker across output terminals - No audio output	Check cabling and cross-connections

VALCOM LIMITED WARRANTY

Valcom, Inc. warrants its products to be free from defects in materials and workmanship under conditions of normal use and service for a period of one year from the date of shipment. The obligation under this warranty shall be limited to the replacement, repair or refund of any such defective device within the warranty period, provided that:

- inspection by Valcom, Inc. indicates the validity of the claim;
- the defect is not the result of damage, misuse or negligence after the original shipment;
- the product has not been altered in any way or repaired by others and that factory sealed units are unopened (a service charge plus parts and labor will be applied to units defaced or physically damaged);
- freight charges for the return of products to Valcom are prepaid;
- all units 'out of warranty' are subject to a service charge. The service charge will cover minor repairs (major repairs will be subject to additional charges for parts and labor).

This warranty is in lieu of and excludes all other warranties, expressed or implied and in no event shall Valcom, Inc. be liable for any anticipated profits, consequential damages, loss of time or other losses incurred by the buyer in connection with the purchase, operation or use of the product.

This warranty specifically excludes damage incurred in shipment. In the event a product is received in damaged condition, the carrier should be notified immediately. Claims for such damage should be filed with the carrier involved in accordance with the F.O.B. point.

Headquarters

Valcom, Inc:
 5614 Hollins Road
 Roanoke VA 24019-5056
 Phone: (540) 563-2000
 Fax: (540) 362-9800