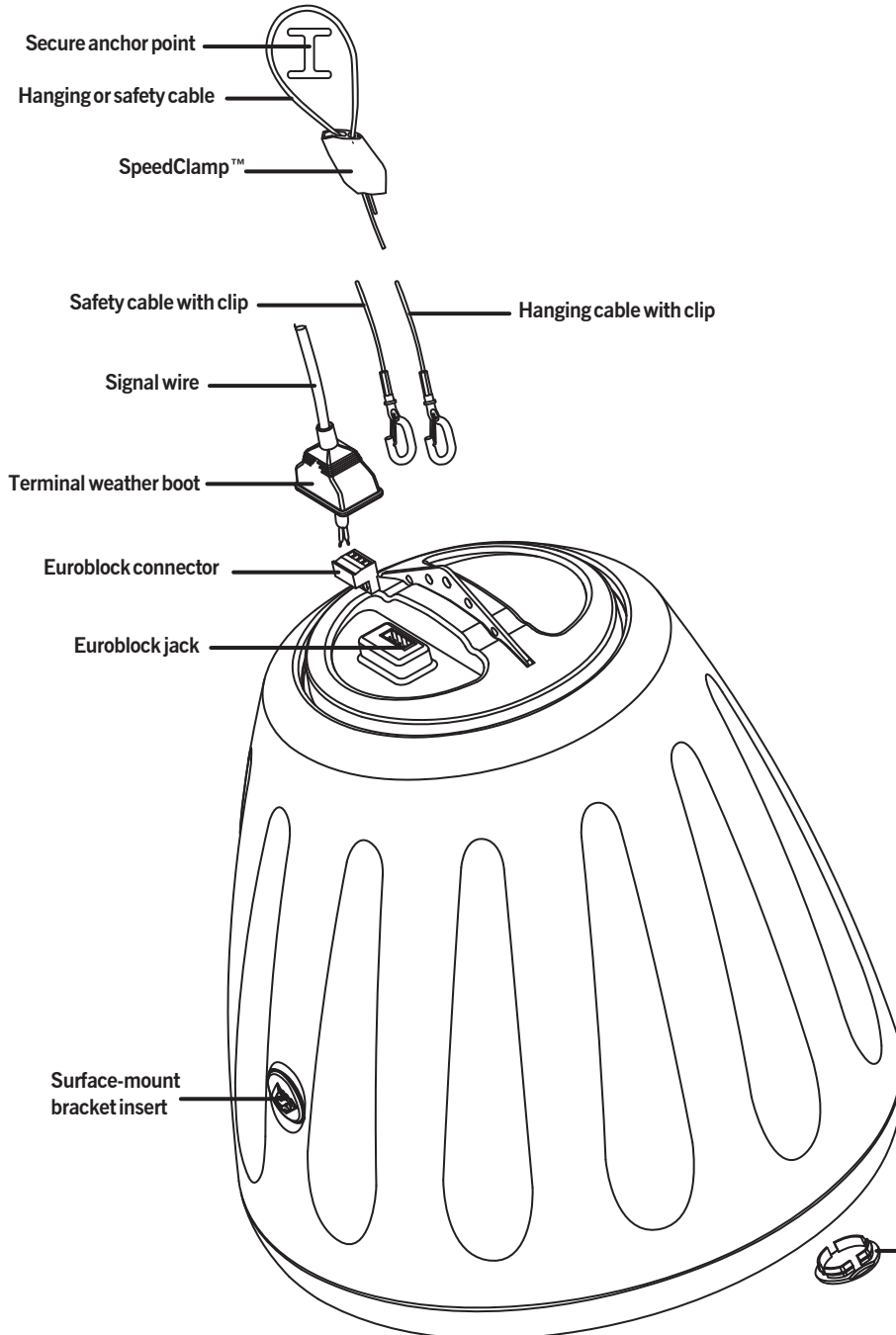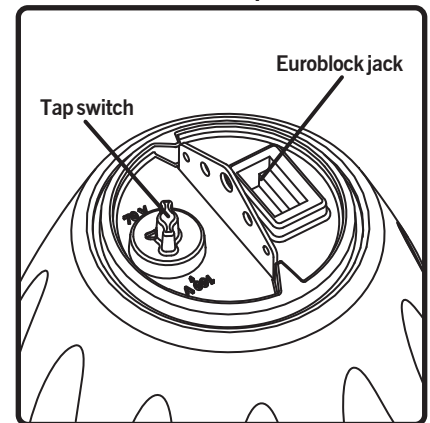# RS & HP Series

Install Instructions For:
RS4-EZ, RS400i, RS500i, HP590i, RS600i, HP690i, RS800i, RS1201i, HP890i, RS1001i-II, HP129a, & HP1290i speakers

Box contents

1 Speaker
2 SpeedClamps™
1 Release key (small hex wrench)
1 Hanging cable
1 Safety cable
1 Terminal weather boot
1 Euroblock connector
1 Grille-mounted tap switch cover
4 Zip ties

Secure anchor point

Hanging or safety cable

SpeedClamp™

Safety cable with clip

Hanging cable with clip

Signal wire

Terminal weather boot

Euroblock connector

Euroblock jack

Surface-mount bracket insert

RS4-EZ & RS400i tap location

Euroblock jack

Tap switch

Grille-mounted tap switch cover
(except RS4-EZ)

⚠ **Warning**

SoundTube speakers must be installed by a professional audio installer/contractor. For safety and for optimum audio performance, installer must follow all directions issued by SoundTube Entertainment.

⚠ **Warning**

Do not spec or install speaker near support beam, ventilation duct or other structure that may interfere with speaker function or dispersion.

RS & HP Series

Install Instructions For:
RS4-EZ, RS400i, RS500i, HP590i, RS600i, HP690i, RS800i, HP890i, RS1001i-II, HP129a, & HP1290i speakers
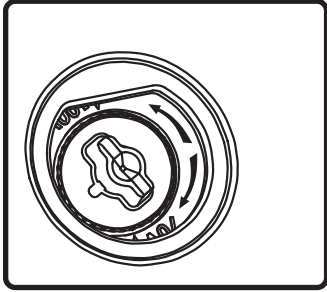
1. Select the tap position by removing the rubber plug on grille to access rotary switch. Switch is preset to maximum tap setting in 70.7 V mode. Select desired setting and reinsert rubber plug. **Note:** The grille-mounted tap switch cover is keyed; be sure flat edge of plug lines up with flat edge of hole in grille.
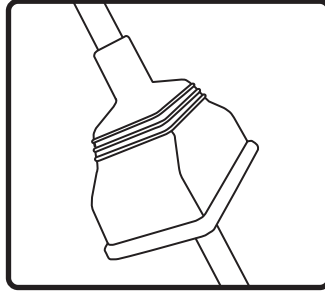

2. Slip terminal weather boot over signal wire. For environmental applications, put RTV silicone around nipple and base when installation is complete.
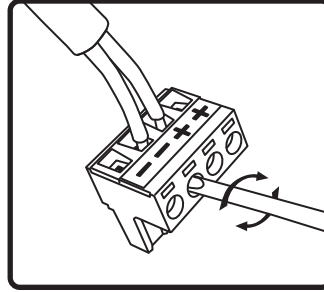

3. Connect signal wire to 4-pin Euroblock plug. Tighten unused terminal screws. Use inside positive and negative inputs for either voice coil or distributed systems. For daisy chaining, use outside positive and negative terminals.
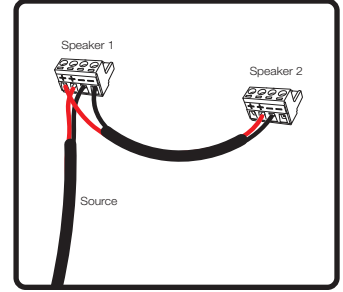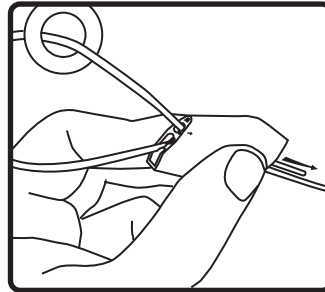

4. When daisy chaining, wire the outside terminals to the inside terminals of the next speaker. This step only applies to tap settings using the transformer and not when the speaker is used on bypass.
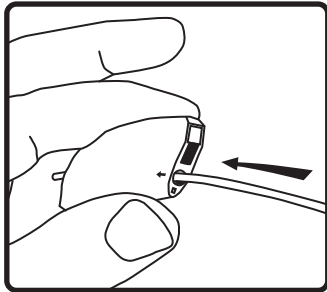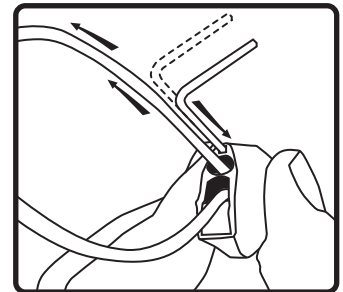

5. Thread hanging or safety cable through SpeedClamp™ mechanisms as shown.
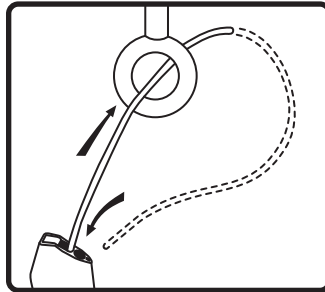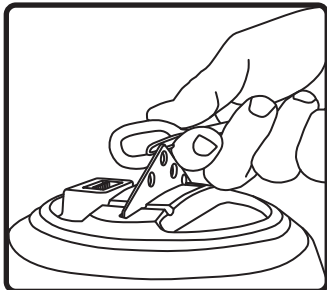

**6.** Attach the hanging cable by securing it and safety cable to structure as shown.

**7.** Thread cable end(s) through SpeedClamp™ mechanisms as shown.

8. Adjust speaker hanging height with SpeedClamp™ mechanism. Pull to tighten & insert release key (small hex wrench) into SpeedClamp ™ as shown to loosen or adjust.
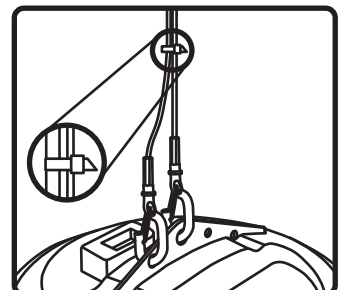

9. Attach hanging cable to the center hole in the speaker hanging bracket.
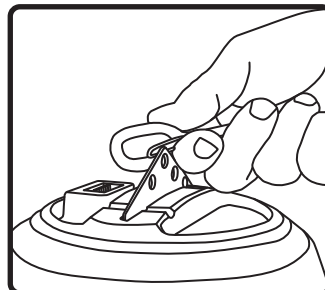
10. Attach the safety cable to one of the secondary holes in the hanging bracket.
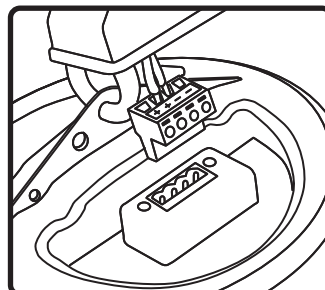
11. Insert 4-pin Euroblock plug into Euroblock jack on rear of speaker. Connectors are keyed for polarity.

12. Use zip or twist-lock ties to secure safety cable & signal wire to main hanging cables. Cable cover available for asthetic applications (SLT-10).

SoundTube also provides optional surface mount brackets for both the RS and HP lines of products.
Installation instructions for these accessories are included with specific accessory packaging.