

## Amplifier Replacement Instructions SVS PB-2000 & SB-2000 Subwoofers Sledge STA-500D Amplifier

Please read these instructions carefully. E-mail or call SVS if you have any concerns or problems. Removal of the woofer is NOT required to replace the amplifier.

## **Tools needed:**

- One 3 mm hex bit (provided).
- A hand-held or power bit driver.

## **Procedures:**

- 1. Turn off the main power switch. Disconnect the power cord and the input cable.
- 2. Remove the twelve (12) 3 mm hex bit amplifier screws with the provided bit.
- 3. Partially remove the amplifier from the enclosure (note precaution in step 4).
- 4. <u>Be very careful not to yank the lead wires</u> when partially removing the amplifier from the cabinet. There are three (3) lead wires connected to the amplifier, and don't have much slack and can be easily damaged if yanked. Refer to Image 1.
- 5. Disconnect the two (2) woofer output headers and the one (1) smaller LED output header. Squeeze the release tab and pull on the connector and it will disconnect from the amplifier board. There may be a small dab of adhesive between the connector and the board this will dislodge if you pull firmly in a controlled manner. Remove the amplifier from the cabinet. Refer to Images 2 and 3.
- 6. Supporting the new replacement amplifier, re-connect the two (2) woofer output headers and the one (1) LED output header.
- 7. Place the new amplifier fully into the enclosure. Press down gently and evenly around the perimeter of the amplifier to ensure it is fully seated into the opening.
- 8. Carefully insert and re-tighten the twelve (12) 3 mm hex screws. Hand-snug the screws in a cross-torque pattern to ensure uniform pressure. <u>Do not over-tighten these screws a firm hand-snug is sufficient.</u>
- 9. Reconnect the power cord and input cable.
- 10. Set the power mode toggle switch to Auto/Standby.
- 11. Turn on the main power switch.
- 12. The phase and low pass filter controls should be set to 0/LFE for connection to an A/V receiver.
- 13. Adjust the volume control to recalibrate and/or level-match the subwoofer.

Please contact SVS if you encounter problems or need assistance. E-mail custservice@svsound.com or call 877-626-5623 M-F 9AM-9PM, Sat 12PM-6PM and Sun 12-4 PM Eastern.

Image #1 –Woofer Lead Wires (larger connectors on left) and LED Lead Wire (smaller connector on right)



Image #2 – Remove Woofer Lead Wires – Squeeze Release Tab To Remove



Image #3 – Amplifier Removed From Cabinet With Three (3) Lead Wires Disconnected

