

## QUICK START GUIDE

Subwoofers Equipped with SVS STA-800D/STA-1000D

Sledge™ Amplifier

## Note: See your manual CD for a detailed owner's manual and more setup details concerning your new subwoofer.

- 1. Unpack your subwoofer, using a helper as needed to avoid injury or product damage. Locate the power cord, foam port plugs (variable tune subs) and owner's packet. Do not discard the box or inner packaging.
- 2. Place the subwoofer on the same wall as the front speakers. For a single subwoofer, try for corner placement. For dual subwoofers, place a sub near each main speaker.
- 3. The following connection guidelines are for an A/V Receiver (AVR) which will be performing upstream digital bass management:
- Connect a single RCA cable from the AVR subwoofer output jack to the SVS amplifier Left Low Level Input jack. Note, the amplifier will also accept a balanced (XLR) connection. Refer to "A" on the diagram for the Low Level RCA and Balanced input section.
  - Set the Power Mode toggle switch ("D" on the diagram) to Auto.
  - Set the Input Level toggle switch ("C" on the diagram) to Normal.
  - Connect the power cord to the SVS amplifier and then to an AC outlet.
  - Switch main power rocker switch (located near the power cord inlet) to On.
  - Push down and hold the Feature Control knob ("B" on the diagram) until the display lights-up.
- The menu screen will default to Volume. Push-in the Feature Control knob until it clicks and the Volume level will be displayed (default setting is -20).
- Rotate the Feature Control knob clockwise and adjust the Volume as follows:

For very large rooms use -4. For large rooms use -7. For medium size rooms use -10. After you have adjusted the Volume, push in Feature Control knob until it clicks.

- 4. Run the auto-set-up function on your AVR. After auto-set-up has completed, access the set-up menu of the AVR and review the following:
- If any of the speakers are set to Large (also referred to as Full-Band), manually override and set the speaker size back to Small. Select a speaker/subwoofer crossover frequency which is appropriate for the bass capabilities of that speaker. If needed, consult our Merlin\* database or contact SVS for guidance.
- The subwoofer channel level should fall within the range of -9 to +3. If the subwoofer channel level is at the limits of the adjustment range (i.e., typically -12 to +12), contact SVS for guidance.
- 5. If your AVR lacks auto-set-up, you will need to manually perform speaker set-up (which will require an SPL meter). If you require assistance, please contact SVS.
- 6. For 2-channel stereo applications, you will need to set the Volume and the Low Pass Filter frequency/slope to blend with your loudspeakers. If needed, consult our Merlin\* database or contact SVS for guidance.
- \*The SVS Merlin speaker matching tool can be found at http://www.sysound.com/products/merlin

