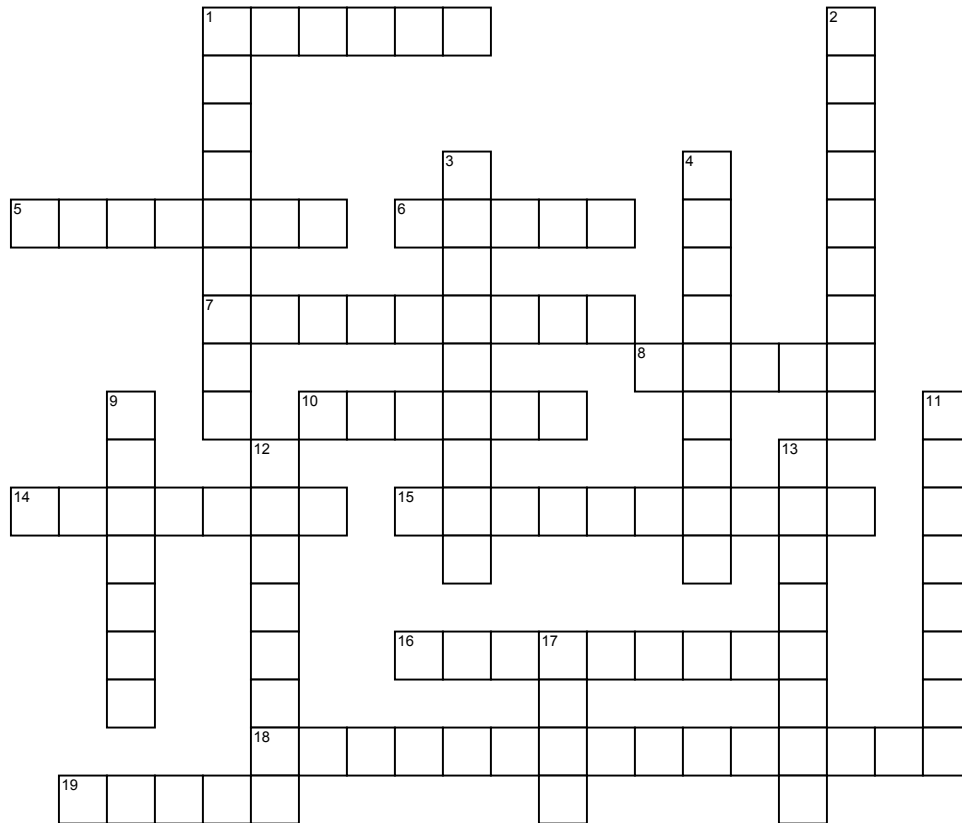


# Audio System Operation and Diagnosis



Puzzle by Tony and Lara Martin. [www.CrosswordWeaver.com](http://www.CrosswordWeaver.com)

## ACROSS

- 1 \_\_\_\_\_ crossover: another term for electronic crossover
- 5 Type of crossover that does not use an external power source
- 6 Unit used to measure capacitance
- 7 A speaker's internal coil resistance
- 8 Sound in audio system caused by the alternator
- 10 Resistances add when they are in \_\_\_\_\_
- 14 High frequency speaker
- 15 FM: Frequency \_\_\_\_\_
- 16 AM: \_\_\_\_\_ modulation
- 18 Type of energy in radio signals
- 19 Type of antenna that is moved by an electric motor

## DOWN

- 1 Audio device for boosting the sound level
- 2 Speaker that produces the lowest frequency of sounds
- 3 Used with a coil to make a filter
- 4 KHz
- 9 Reproduces sound in an audio system
- 11 THD: Total \_\_\_\_\_ distortion
- 12 ETR: Electronically-tuned \_\_\_\_\_
- 13 All audio wiring connections should be \_\_\_\_\_
- 17 Ground \_\_\_\_\_: condition caused by chassis grounding audio components