



2009 **Sound Pressure League Format** **General Rules**

C. Sensor Placement

1. Competitor cannot touch or move sensor or stand at any time. Competitor may not sit on the same side of the vehicle where the sensor is placed.
2. Sensor placed on MECA approved stand or holder, provided by Judge, 26" High in the Driver's Seat. The seat and seat back of the seat that the sensor stand is placed in must be in a factory locked position and must allow the stand to sit flat on the seat bottom. The stand may not be leaned forward.
3. Sensor faces front of vehicle at all times in horizontal position, except for "Drive-by SPL Parade".
4. With the seat in a factory latched position, the sensor stand will be placed in the center of the seat with the rear of stand touching the seat-back, or be as close as possible.
5. With the sensor and stand placed, the seat must be moved to place the sensor a distance of 20" from the windshield as measured on the horizontal plane, except for "Radical X" and "Drive-by SPL Parade".
6. If the Competitor's seat is not able to move forward enough for the sensor to reach 20", then with the seat in the forward most latched position, the stand will be moved forward to allow the sensor to reach 20", and may weighted down with sandbags or equivalent. However, the base of the sensor stand must still be completely on the seat.
7. Except for Amateur Street, "Radical X", and "Drive-by SPL Parade", Competitors may choose to have sensor placed in the front passenger's seat following the same guidelines as the driver's seat. Competitors must inform the judge of this choice prior to sensor being placed in the vehicle.

D. System Requirements

1. Sound pressure must be created by car audio equipment system sources, and not by any other physical, chemical, or mechanical means.
2. The enclosure is defined as not only the sub box, but also any equipment attached to the sub box, i.e., amps, speakers, subwoofers, caps, batteries, etc.
3. A Battery is defined as a single case unit with a Manufactures rating of up to 1,200 Cold Cranking Amps, 1,500 Cranking Amps, or a 5 Second Discharge Rating of up to 2,000 amps. Any battery that has neither a CCA, Cranking Amps, nor a 5 second discharge rating from the manufacturer will not be allowed in the Amateur Street Division.
4. All equipment, including but not limited to amps, speakers, enclosures, fuse holders, and batteries, must be securely mounted with-in the vehicle and visible/accessible for verification, except as permitted by specific Division rules.
5. No externally mounted batteries permitted, except as provided by specific Division rules.
6. Modifications, changes, and/or additions to audio or electrical system (including fuses) must be approved by the Judge after initial verification. Once verified, the fuse style may not be changed. Fuses may be changed as long as the Pressure Class remains the same. If the changes do result in a competitor's Pressure Class number being changed before the first pass, there will be a \$10 fee assessed to amend the score sheet. Amplifiers and woofers may be replaced, with Judge's approval, after the first pass with identical equipment only: brand name and model number.
7. Once the Competitor has made the 1st pass he/she may not change Divisions or Pressure Classes within a Division.

Intentional cheating and/or manipulation of the rules will result in permanent suspension from MECA competitions and events.

Alcohol, drugs, weapons, and violence of any nature prohibited at MECA events.

Hearing protection required at all events.