



2025

SPL RULEBOOK

AS A COMPETITOR, PLEASE READ THE ENTIRETY OF THIS HANDBOOK IN ORDER TO ENSURE YOU ARE BUILT TO THE STANDARDS SET FOR YOUR CLASS.

Rev. 3/2025

1. The vehicle's engine may be running during testing, but will be limited to 2000rpm
2. Only one person, the competitor or person designated by the competitor may be in vehicle during testing. Competitor testing inside their vehicle must remain in the front of vehicle (forward of "B" pillar) during their run.
3. During any run, only people associated with that vehicle will be allowed in the lanes. Everyone else will be required to be behind the barricades. The competition lane must remain free and clear of spectators and/or excessive persons, as deemed by USACi staff.
4. The occupant of the vehicle under test shall have proper hearing protection if remaining in the vehicle for testing. If the occupant does not wear hearing protection they assume all liability for damages. Only the registered owner or person of their choice may be inside the vehicle during SPL testing
5. Maximum of 2 runs allowed per car and take the best score as final score.
6. No refund for those cars who do not finish their runs cause by system or vehicle malfunction.

7. 80 HZ cap limit in all classes

8. MICROPHONE/SENSOR PLACEMENT:

The microphone/sensor will be placed anywhere forward of the “B” pillar in the passenger compartment with a microphone/sensor globe attached in all SPL classes. Special panels or enclosures for globe placement will not be allowed.

No modifications designed to direct air pressure within 6” of the globe will be permitted. No objects will be allowed to cover the globe, including but not limited to floor mats, carpet, towels etc. No objects will be allowed in the seats or floorboards forward of the “B” pillar. The microphone or sensor may not be placed anywhere that is deemed “hazardous to the equipment” by the Head Judge. The Microphone may be removed from the globe during testing only if it is to be placed in the “LEGAL” position on the windshield. **Legal Position is 12 inches from passenger “A” pillar, 4 inches above the dash, attached to the windshield.**

9. **IN CASE OF A TIE:** In the event that two or more competitors in the same Clamped Class receive the same final score, the winner will be determined by lowest wattage established.

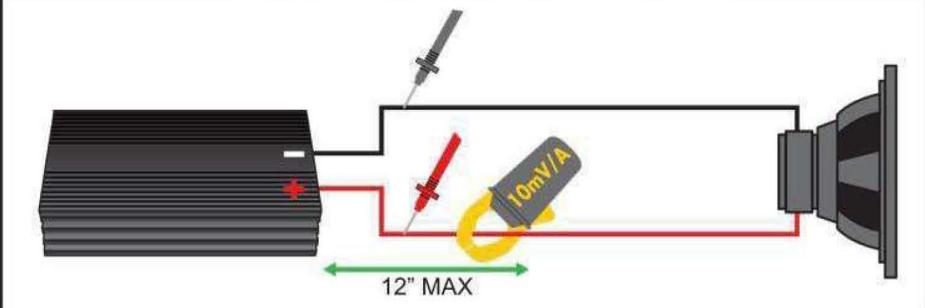
Unlimited classes will continue to do tie breaker runs until the loudest score determines a winner

The Head Judge at the event has the final judgment regarding any required rulings at said event.

AS A COMPETITOR, PLEASE READ THE ENTIRETY OF THIS HANDBOOK IN ORDER TO ENSURE YOU ARE BUILT TO THE STANDARDS SET FOR YOUR CLASS. WE UNDERSTAND CERTAIN THINGS CAN BE OVERLOOKED AT TIMES AND ASK THAT YOU TAKE THE TIME TO ENSURE THAT YOUR BUILD(S) ARE IN COMPLIANCE PER THE RULEBOOK TO GUARANTEE YOUR SUCCESS ALL THE WAY THROUGH WORLD FINALS.

CLAMPED CLASSES: HOW TO CLAMP YOUR AMP(S)

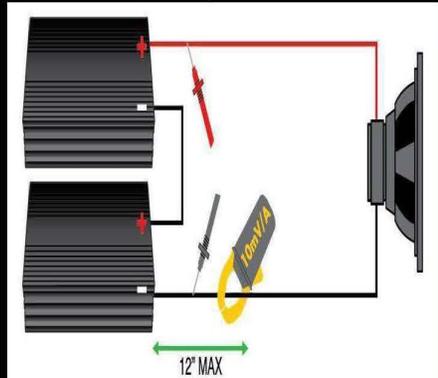
SINGLE CHANNEL SINGLE CONDUCTORS



Note 1: The probes and clamp must be located within 12 inches of the speaker terminals on the amplifier.

Note 2: You can clamp **either** the positive or negative conductor.

SINGLE CHANNEL, SINGLE CONDUCTORS, STRAPPED AMPS



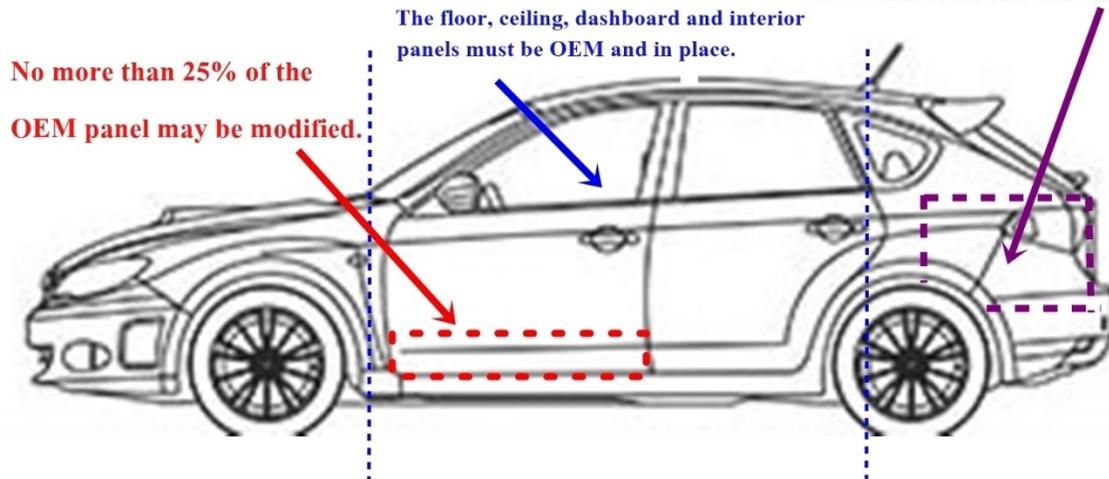
- The probes and clamp must be located within 12 inches of the speaker terminals on the amplifier.
- You can clamp **either** the positive or negative conductor.



STOCK DIVISION 1k,4k & Unlimited

AMPLIFIER QUANTITY = 2 AMPLIFIERS (STRAPPED) MAX VOLTS = 16 VOLTS

The enclosure or any device(s) affixed to the enclosure may NOT protrude above the bottom of the rear side window line.



STOCK DIVISION

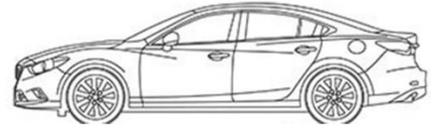
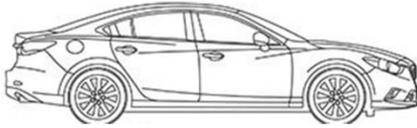
POWER CLASS	AMPLIFIER QUANTITY	ALLOWED INTERIOR MODS	BATTERY QUANTITY	ALLOWED SUPER CAPACITORS	ALTERNATOR QUANTITY	MAX VOLTS	CONE AREA LIMIT	MUSIC AVERAGE / TONE	RULES
STOCK 1K CLAMPED	2 AMPLIFIERS (STRAPPED)	NONE	UNLIMITED	YES	UNLIMITED	16V	UNLIMITED	TONE	STOCK
STOCK 4K CLAMPED	2 AMPLIFIERS (STRAPPED)	NONE	UNLIMITED	YES	UNLIMITED	16V	UNLIMITED	TONE	STOCK
STOCK UNLIMITED	UNLIMITED	NONE	UNLIMITED	YES	UNLIMITED	16V	UNLIMITED	TONE	STOCK

The OEM location battery may be relocated.

The spare tire cover and cargo area carpet may be removed.

OEM interior panels may be upholstered or painted but may not be modified or removed. **Custom upholstery (i.e. fur, suede, leather, vinyl, or other material not specifically intended to increase spl are allowed.**

TONE = your peak SPL score's frequency

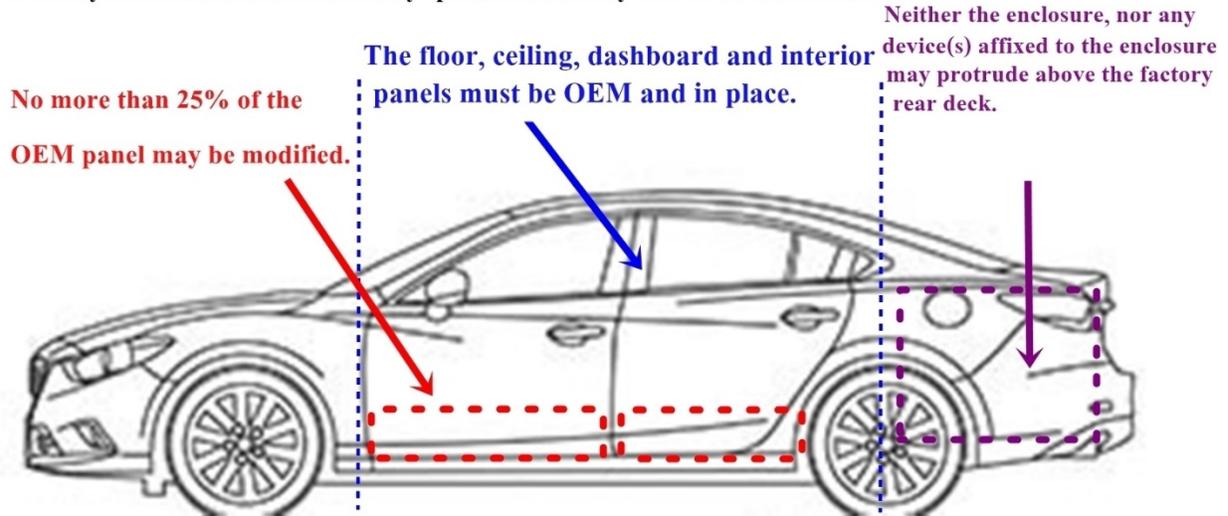


TRUNK DIVISION

"Hatchback" vehicles are not allowed

AMPLIFIER QUANTITY = 2 AMPLIFIERS (STRAPPED) MAX VOLTS = 16 VOLTS

The rear deck may not be cut out or modified in any way (to include sheet metal, and rear deck coverings). You may however remove the factory speakers normally located in the rear deck.



TRUNK DIVISION

POWER CLASS	AMPLIFIER QUANTITY	ALLOWED INTERIOR MODS	BATTERY QUANTITY	ALLOWED SUPER CAPACITORS	ALTERNATOR QUANTITY	MAX VOLTS	CONE AREA LIMIT	MUSIC AVERAGE/TONE	RULES
TRUNK UNLIMITED	UNLIMITED	TRUNK ONLY	UNLIMITED	YES	UNLIMITED	16V	UNLIMITED	TONE	TRUNK/ STOCK

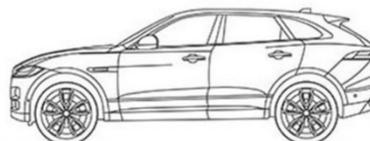
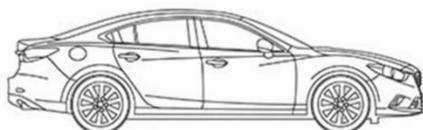
The OEM location battery may be relocated.

The spare tire cover and cargo area carpet may be removed.

OEM interior panels may be upholstered or painted but may not be modified or removed.

Custom upholstery (i.e. fur, suede, leather, vinyl, or other material not specifically intended to increase spl are allowed.

Factory panels in the trunk area may be removed to facilitate the system.



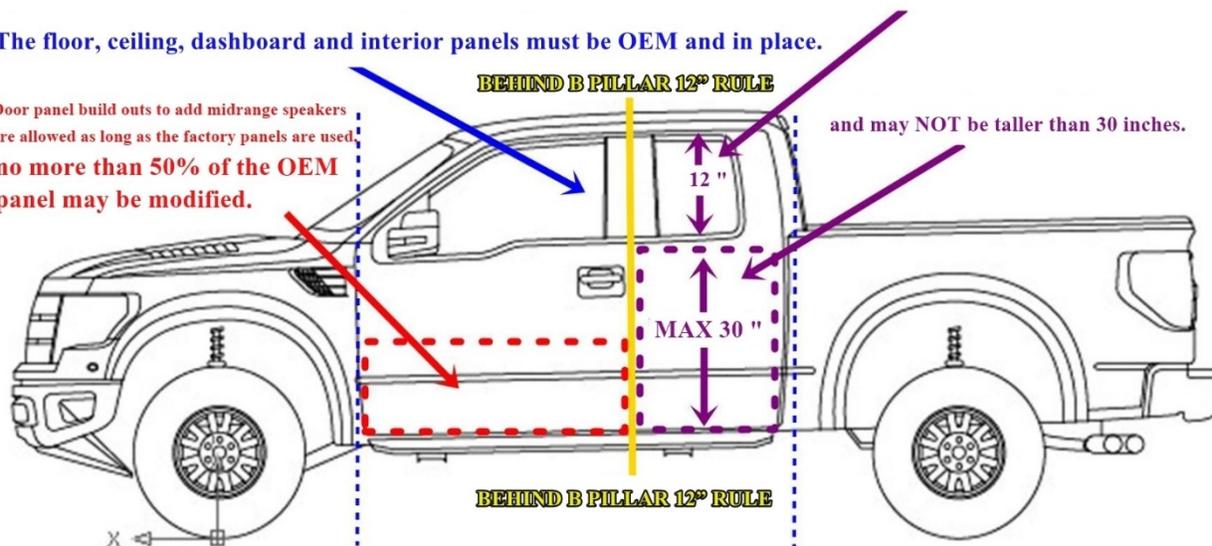
NO WALL DIVISION (7K &14K)

AMPLIFIER QUANTITY = 2 AMPLIFIERS STRAPPED **MAX VOLTS = 18 VOLTS**

The enclosure, or any device(s) affixed to the enclosure may NOT be within 12 inches of the headliner of the vehicle at any point,

The floor, ceiling, dashboard and interior panels must be OEM and in place.

Door panel build outs to add midrange speakers are allowed as long as the factory panels are used, no more than 50% of the OEM panel may be modified.

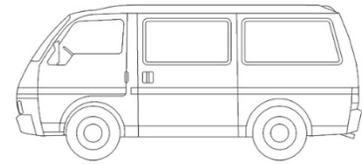
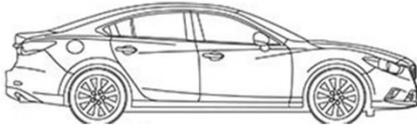


NO WALL DIVISION

POWER CLASS	AMPLIFIER QUANTITY	ALLOWED INTERIOR MODS	BATTERY QUANTITY	ALLOWED SUPERCAPACITORS	ALTERNATOR QUANTITY	MAX VOLTS	CONE AREA LIMIT	MUSIC AVERAGE /TONE	RULES
NO WALL 7K CLAMPED	2 AMPLIFIERS (STRAPPED)	BEHIND B PILLAR 12" BELOW Headliner	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	TONE	NO WALL
NO WALL 14K CLAMPED	2 AMPLIFIERS (STRAPPED)	BEHIND B PILLAR 12" BELOW Headliner	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	TONE	NO WALL
NO WALL UNLIMITED	UNLIMITED	BEHIND B PILLAR 12" BELOW Headliner	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	TONE	NO WALL

A single floor to ceiling brace (stripper pole) will be allowed. Stripper pole may be no more than 1 1/2" inches in diameter and mounting bracket may be no more than 2" and must be behind the B pillar.

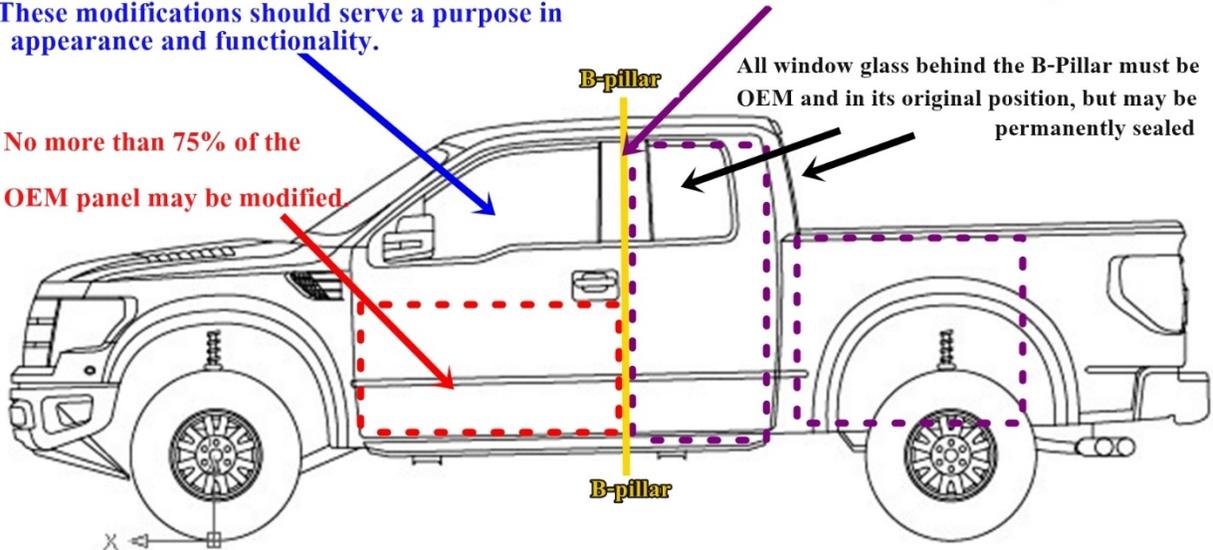
All window glass behind the B-Pillar must be OEM and in its original position, but may be permanently sealed as long as the method used employs urethane or silicone- based compound and is not deemed overly excessive by the judge



MODIFIED DIVISION

AMPLIFIER QUANTITY = 2 AMPLIFIERS (STRAPPED) **MAX VOLTS = 18 VOLTS**
 Custom consoles cannot be oversized for the vehicle and must be used to accommodate the sound system. These modifications should serve a purpose in appearance and functionality. Modifications will be allowed to the interior of the vehicle behind the B-pillar

No more than 75% of the OEM panel may be modified



MODIFIED DIVISION

POWER CLASS	AMPLIFIER QUANTITY	ALLOWED INTERIOR MODS	BATTERY QUANTITY	ALLOWED SUPER CAPACITORS	ALTERNATOR QUANTITY	MAX VOLTS	CONE AREA LIMIT	MUSIC AVERAGE / TONE	RULES
MOD 10K CLAMPED	2 AMPLIFIERS (STRAPPED)	BEHIND B PILLAR	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	TONE	MODIFIED
MOD 20K CLAMPED	2 AMPLIFIERS (STRAPPED)	BEHIND B PILLAR	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	TONE	MODIFIED
MOD UNLIMITED	UNLIMITED	BEHIND B PILLAR	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	TONE	MODIFIED

A single floor to ceiling brace (stripper pole) will be allowed, no more than 2" thick at any given point. The mounting plates can be no more than 4" wide and no more than 1/2" thick at any point. The front brace may extend all the way across the front windshield. If either the brace or plates affect the string test, they must be removable.

In Modified Division one or both seats forward of the B-pillar may remove upon staging the vehicle within the lane. The seats must still utilize factory mounting locations for mounting of the seats.

HIGH & HARD

Playing test TONE from 46Hz and ABOVE ONLY. Any tone below 46Hz will be disqualified.

LOW & LOUD

Playing test TONE from 45Hz and BELOW ONLY. Any tone above 45Hz will be disqualified.

<i>HIGH & HARD/LOW & LOUD DIVISION</i>									
H&H NO WALL	UNLIMITED	BEHINDB PILLAR 12" RULE	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	TONE	NO WALL
H&H WALL	UNLIMITED	UNLIMITED	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	TONE	Super MODIFIED
L&L NO WALL	UNLIMITED	BEHINDB PILLAR 12" RULE	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	TONE	NO WALL
L&L WALL	UNLIMITED	UNLIMITED	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	TONE	Super MODIFIED

STREET BEAT DIVISION

All Street Beat competitors will be required to use the *official USACI Street Beat music* for this division. Scores will be determined by an average SPL taken over 30 SECONDS.

The Sensor placement will be any place in front of the B- pillar with globe affixed or mounted to windshield without globe at 12” to the left of passenger’s side A-pillar and 4” above the dash.

(Competitor’s choice)

AUDIBLE HIGHS/MIDRANGE MUSIC MUST BE ABLE TO BE HEARD FROM OUTSIDE THE VEHICLE PRIOR TO RUN.

STREET BEAT DIVISION

POWER CLASS	AMPLIFIER QUANTITY	ALLOWED INTERIOR MODIFICATIONS	BATTERY QUANTITY	ALLOWED SUPER CAPACITORS	ALTERNATOR QUANTITY	MAX VOLTS	CONE AREA LIMIT	MUSIC AVERAGE/ TONE	RULES
STREET BEAT 1	UNLIMITED	NONE	UNLIMITED	YES	UNLIMITED	16V	354 SQ. IN. MAX	30SEC. MUSIC AVERAGE	STOCK
STREET BEAT 2	UNLIMITED	BEHIND B PILLAR BELOW 12" FROM Headliner	UNLIMITED	YES	UNLIMITED	18V	707 SQ. IN. MAX	30SEC. MUSIC AVERAGE	NO WALL/
STREET BEAT 3	UNLIMITED	BEHIND B PILLAR	UNLIMITED	YES	UNLIMITED	18V	1060 SQ. IN. MAX	30SEC. MUSIC AVERAGE	MODIFIED
STREET BEAT 4	UNLIMITED	BEHIND B PILLAR	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	30SEC. MUSIC AVERAGE	SUPER MOD
STREET BEAT 5	UNLIMITED	EXTREME RULES	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	30 SEC. MUSIC AVERAGE	XTREME

Subwoofer Cone Area (Round)								
Woofers Size	6.5	8	10	12	13	15	18	21
Woofers Quantity	TOTAL SQUARE INCHES							
1	33.17	50.24	78.50	113.04	132.67	176.63	254.34	346.19
2	66.33	100.48	157.00	226.08	265.33	353.25	508.68	692.37
3	99.50	150.72	235.50	339.12	398.00	529.88	763.02	1,038.56
4	132.67	200.96	314.00	452.16	530.66	706.50	1,017.36	1,384.74
5	165.83	251.20	392.50	565.20	663.33	883.13	1,271.70	1,730.93
6	199.00	301.44	471.00	678.24	795.99	1,059.75	1,526.04	2,077.11
7	232.16	351.68	549.50	791.28	928.66	1,236.38	1,780.38	2,423.30
8	265.33	401.92	628.00	904.32	1,061.32	1,413.00	2,034.72	2,769.48
9	298.50	452.16	706.50	1,017.36	1,193.99	1,589.63	2,289.06	3,115.67
10	331.66	502.40	785.00	1,130.40	1,326.65	1,766.25	2,543.40	3,461.85
11	364.83	552.64	863.50	1,243.44	1,459.32	1,942.88	2,797.74	3,808.04
12	398.00	602.88	942.00	1,356.48	1,591.98	2,119.50	3,052.08	4,154.22
13	431.16	653.12	1,020.50	1,469.52	1,724.65	2,296.13	3,306.42	4,500.41
14	464.33	703.36	1,099.00	1,582.56	1,857.31	2,472.75	3,560.76	4,846.59
15	497.49	753.60	1,177.50	1,695.60	1,989.98	2,649.38	3,815.10	5,192.78
16	530.66	803.84	1,256.00	1,808.64	2,122.64	2,826.00	4,069.44	5,538.96
17	563.83	854.08	1,334.50	1,921.68	2,255.31	3,002.63	4,323.78	5,885.15
18	596.99	904.32	1,413.00	2,034.72	2,387.97	3,179.25	4,578.12	6,231.33

Subwoofer Cone Area (Square)					
TOTAL SQUARE INCHES					
Woofers Size	8	10	12	15	18
Woofers Qty					
1	64.00	100.00	144.00	225.00	324.00
2	128.00	200.00	288.00	450.00	648.00
3	192.00	300.00	432.00	675.00	972.00
4	256.00	400.00	576.00	900.00	1296.00
5	320.00	500.00	720.00	1125.00	1620.00
6	384.00	600.00	864.00	1350.00	1944.00
7	448.00	700.00	1008.00	1575.00	2268.00
8	512.00	800.00	1152.00	1800.00	2592.00
9	576.00	900.00	1296.00	2025.00	2916.00
10	640.00	1000.00	1440.00	2250.00	3240.00
11	704.00	1100.00	1584.00	2475.00	3564.00
12	768.00	1200.00	1728.00	2700.00	3888.00

STREET BEAT 1 **STREET BEAT 2** **STREET BEAT 3**

BASS BATTLES DIVISION

The competitor may choose their own music. There will be no solid tones & note must change. The Judge will verify compliance with this rule. If a run is deemed illegal due to a tone violation, a score of zero will be applied to the run and the competitor will be allowed their second attempt but must choose a different music track

We will take your peak SPL score's frequency according to Term Lab, as well as your SPL score during a one- minute music average run, *you will receive bonus points based on a 80hz cap limit which will add up to a Composite SPL Score.* If your average SPL score is 150dbs @ 30 Hz you will get 50 points, 150 @ 20 HZ you would get 60 points, 150 @ 40 HZ = 40 points and so on. The bottom frequency cap is 20Hz, if you peak at 19 Hz you will still only be allowed the max of 60 bonus points

AUDIBLE HIGHS/MIDRANGE MUSIC MUST BE ABLE TO BE HEARD FROM OUTSIDE THE VEHICLE.

BASS BATTLES DIVISION

POWER CLASS	AMPLIFIER QUANTITY	ALLOWED INTERIOR MODIFICATIONS	BATTERY QUANTITY	ALLOWED SUPER CAPACITORS	ALTERNATOR QUANTITY	MAX VOLTS	CONE AREA LIMIT	MUSIC AVERAGE/ TONE	RULES
BASS BATTLES NO WALL	UNLIMITED	BEHIND B PILLAR 12" RULE	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	1 MIN. MUSIC AVERAGE	NOWALL
BASS BATTLES MODIFIED	UNLIMITED	BEHIND B PILLAR	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	1 MIN. MUSIC AVERAGE	MODIFIED
BASS BATTLES EXTREME	UNLIMITED	UNLIMITED	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	1 MIN. MUSIC AVERAGE	XTREME

SUPER MODIFIED DIVISION

**SUPER MODIFIED DIVISION uses the MODIFIED General rules with the following EXTREME style exceptions:
Up to 3 of the major modifications will be allowed, any more than 3 will place vehicle extreme**

- **Modified/non OEM equivalent, or Bullet proof style windshield**
- **Non OEM equivalent, or Modified dash- specs must be within Extreme dash parameters**
- **Non OEM equivalent, or Modified roof- specs must be within Extreme roof build down parameters**
- **Modified doors beyond the 75% modified limit but within Extreme operational door parameters**
- **Modified floor- must be within Extreme floor parameters**
- **SPL style or oversized console – specs must be within Extreme console parameters**

SUPER MODIFIED DIVISION

POWER CLASS	AMPLIFIER QUANTITY	ALLOWED INTERIOR MODIFICATIONS	BATTERY QUANTITY	ALLOWED SUPER CAPACITORS	ALTERNATOR QUANTITY	MAX VOLTS	CONE AREA LIMIT	MUSIC AVERAGE/ TONE	RULES
SUPER MOD	UNLIMITED	LIMITED	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	TONE	SUPER MOD

XTREME DIVISION

EXTREME DIVISION uses the General rules with the following exceptions:

(Many of the following rules and drawings are courtesy of Wayne Harris and DBDRA. USACI would like to thank Mr. Harris for his generosity in allowing us to utilize these guidelines for the cabin measurements.)

A spotter must be present to assist the driver at any time the vehicle is moving.
The power source may not produce more than 18.0 volts with the vehicle running.

Modifications will be allowed to the interior of the passenger compartment. The floor, ceiling and dashboard may be modified. Ceilings may be lowered and floors may be raised.

Competitors are required to provide access and provisions if any measurable parameters or build limitations need verification.

Any doors not being used to access the interior cabin forward or to access equipment may be permanently sealed.

For doors which need to be operational for access and verification purposes, competitors may install "bolt tabs" or a "bolt strip" (for securing the doors) along the perimeter of the door openings provided the maximum width of each tab or strip is less than 3 inches. If a bolt tab or bolt strip is attached to the B-Pillar, it must be removable if a "string test" is needed.

Modifications to the exterior of the vehicle to accommodate the sound system are allowed. Battery boxes, audio equipment, enclosure, suspension/frame reinforcements located underneath the vehicle are acceptable. Enclosure build downs may not be more than 12" lower from the factory body pinch weld line. Camper shells, toppers, "pop ups", medical or service boxes that go above or beyond the factory skin must be commercially available.

No seats are required.

The factory windshield and side glass may be replaced. There must be at least one 8.5" x 11" unobstructed view port directly in front of the steering wheel. There must be two view ports to allow an unobstructed view of the SPL sensor during testing. These view ports must be located on opposite sides of the vehicle and behind the A-pillar and measure a

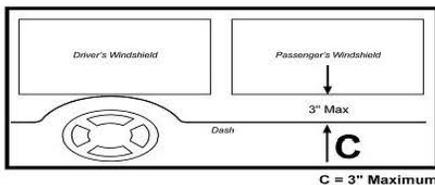
minimum of 8.5" x 11" on each side. The microphone/sensor may be placed anywhere forward of the B-pillar within the following guidelines.

The microphone/sensor may be placed in a foot well or other microphone/sensor specific location only if the location and entrance to said location is below dash level. The location may be no more than 10 inches deep and no less than 13 inches in height and width. If the microphone/sensor is to be placed above dash level, it may only be placed on the windshield, 12 inches from the passenger side A-pillar, 4 inches from the top of the dash, and one inch from the windshield. Competitors who have replaced the passenger side windows with Plexiglas or another similar material must provide a 1-inch diameter hole through a transparent area of the material for the measurement sensor cable if routing cable through passenger door or ran sealed/legal.

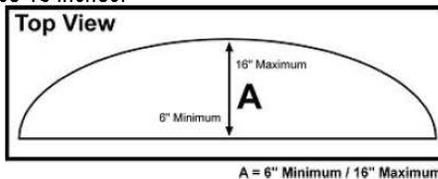
A dash will be required in every competition vehicle.

The highest point of the top of the dash may not extend above the horizontal plane determined by the base of the windshield.

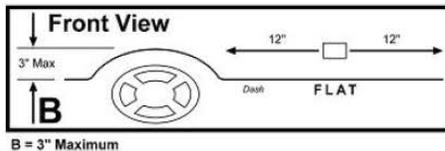
The lowest point of the top of the dash may not be located any lower than 3 inches below the horizontal plane determined by the base of the windshield.



The minimum depth of the dash at the center of the vehicle is 6 inches when measured from the edge of the dash to the windshield. The maximum depth shall be 16 inches.



The plane of the dash bounded in the front by the firewall, in the back by the trailing edge of the dash, and for a distance of 12 inches to the left and 12 inches to the right (measured horizontally) of the sensor placement location must be completely flat with respect to the ground.



The dash may be completely solid (with no holes or perforations) and must extend front-to-back from the firewall to the trailing edge of the dash, and side-to-side from the windshield pillar on the driver's side to the windshield pillar on the passenger side.

The trailing edge of the dash (the edge of the dash that faces the passenger compartment) must be straight and perpendicular to the centerline of the vehicle when viewed from the top.

The center console may not exceed the height of the lowest part of the top of the dash.

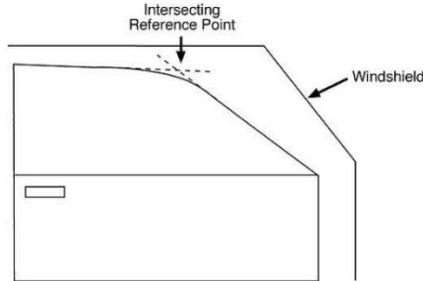
A minimum "open space" distance of 13 inches (33.02 cm) MUST be provided at ALL points between each side of the center console and each door. (Measured horizontally, and perpendicular to the centerline of the vehicle.)

The removal of the center console is no longer required when performing the "String Test" unless the head judge determines removal is necessary to verify compliance with the test.

If no center console is present, then the 13 inches (33.02 cm) closest to each door will be treated as the open space area. Competitors MAY construct a roof build-down if desired.

Additional Guidelines: The build-down may not extend more than 3 inches (7.62 cm) below the top of the doorjamb.

For those locations in front of the door (between the door and the windshield) and behind the door (between the door and the baffle board), the roof build-down may not extend more than 3 inches (7.62 cm) below the lowest part of the top of the doorjamb. For doors with curved door openings, the reference point shall be defined as the intersection between two imaginary lines.



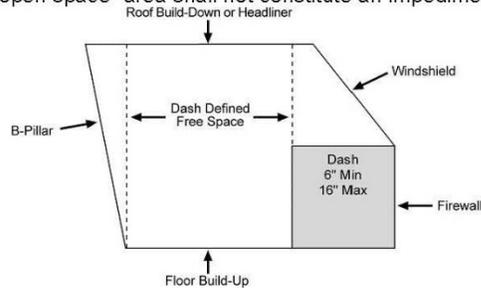
Competitors MAY construct floor build-ups.

Competitors MAY construct a removable or flip-down panel(s) to cover the OEM foot wells.

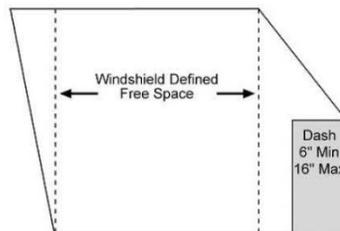
Additional Guidelines: In the interest of safety, competitors are encouraged not to modify the vehicle's OEM foot pedals (accelerator pedal, brake pedal, clutch, and parking brake).

Competitors MUST maintain a minimum 30-inch (76.2 cm) vertical separation between the headliner (roof build-down) and the floor (floor build-up) at ALL locations within the passenger compartment except over the center console and the dash.

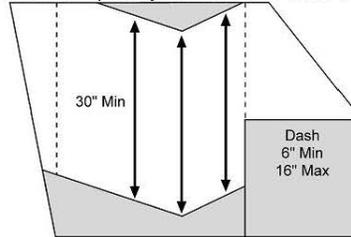
Additional Guidelines: A 30-inch rod will be used to determine compliance. The judge will hold the rod vertically and move it around inside of the passenger compartment. If the rod's movement is impeded, then the vehicle fails compliance with this rule. Bracing located outside of the "open space" area shall not constitute an impediment to this test.



In the above example, the top trailing edge of the dash defines the vertical plane that is used to establish the front-to-back Free Space area. (Note how the dash is NOT located completely beneath the OEM windshield location.) Not to Scale.



In the above example, the OEM top windshield frame defines the vertical plane that is used to establish the front- to-back Free Space area. (Note how the dash is located completely beneath the OEM windshield location.) Not to Scale.



In the above example, the top trailing edge of the dash defines the vertical plane that is used to establish the front-to-back Free Space area. This example also depicts how changes to the roof build-down and floor build-up can be made provided a minimum al distance of 30 inches is maintained. Not to Scale.

Competitors MAY build-out their operational door panels if desired.

Additional Guidelines The maximum distance the operational door build-out may extend into the passenger compartment is 6 inches). (Measured from the sheet metal of the door where the OEM door panel was originally attached.)

Cavities in doors are prohibited. (A cavity is a negative build-out that protrudes into the door's interior space.) Competitors MAY install bracing if desired.

Additional Guidelines and Examples: The maximum aggregate width for all bracing in front of the B-Pillars is 6 inches. (To determine compliance with this guideline, find the widest point on each of your braces. Next, add these maximum widths together. The total value must be 6 inches or less.)

If the brace "Y's" into 2 or more arms, then the width of the brace shall be considered as either the sum of the widest point on each arm, or the maximum width of the single "leg", whichever is larger.

Example: A competitor is using a single 4" x 4" brace from the roof to the floor. The widest dimension of the brace is 4 inches, so the competitor is in compliance.

XTREME DIVISION

POWER CLASS	AMPLIFIER QUANTITY	ALLOWED INTERIOR MODIFICATIONS	BATTERY QUANTITY	ALLOWED SUPER CAPACITORS	ALTERNATOR QUANTITY	MAX VOLTS	CONE AREA LIMIT	MUSIC AVERAGE/ TONE	RULES
EXTREME	UNLIMITED	UNLIMITED	UNLIMITED	YES	UNLIMITED	18V	UNLIMITED	TONE	EXTREME