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**CLASSES**

Trunk	0-500 watts	501-1500 watts	1501-Up	Unlimited
Truck / SUV	0-500 watts	501-1500 watts	1501-Up	
Amateur	0-500 watts	501-1500 watts	1501-Up	
Pro	0-500 watts	501-1500 watts	1501-Up	
Reg Cab Truck	0-500 watts	501-1500 watts	1501-Up	
Wall	1-2	3-4	5-6	7+
Hardcore	Available for each regular class.			
Street Bass Brackets	to 119db	120-129db	130-139db	140-149db

Power classes are based on an amplifier's 4-ohm power rating. All competitors must provide a manufacturer printed 4-ohm rating prior to registering for any class.

*All equipment must be available to consumers, and operate on 12 volt standard electrical automotive system.*

Amplifier must be able to play music

*No home or studio or other converted equipment allowed.*

**COMPETITION ONLY USES THE OFFICIAL TERM-LAB METER WITH A 180 DB SENSOR.**

***A PRO IS ANYONE WHO WORKS IN THE AUTOMOTIVE ELECTRONICS INDUSTRY OR ANY OF ITS AFFILIATES OR IS RELATED TO ONE WHO IS.***

**POINTS FOR SEASON**

**REGULAR EVENT**

FIRST= 8 POINTS, SECOND = 6 POINTS, THIRD = 4 POINTS, FOURTH = 2 POINTS, FIFTH and Beyond = 1 POINT

COMPETITOR POINTS WILL BE ADDED BETWEEN ALL EVENTS TO ATTAIN TOTAL POINTS.

SEASON WINNERS WILL BE AWARDED AT THE LAST EVENT OF THE SEASON (T.B.A.)

STATE RECORD ATTEMPTS WILL BE MADE AT ALL EVENTS, IF A RECORD ATTEMPT IS WANTED, NOTIFICATION TO THE SOUND-OFF JUDGE MUST BE MADE PRIOR TO THE EVENT START. STATE RECORDS FOR NORTH AND SOUTH CAROLINA WILL BE AVAILABLE TO ANYONE WHO WISHES TO ATTEMPT THEM, ONLY CRITICAL STIPULATION IS THE ATTEMPT MUST BE MADE IN THE STATE THE EVENT IS ACTUALLY TAKING PLACE. SC ATTEMPTS ONLY IN SC AND NC ATTEMPTS ONLY IN NC. NO EXCEPTIONS. IN ORDER TO ATTEMPT A STATE RECORD YOU MUST QUALIFY FOR THAT CLASS.

**IN ORDER TO BE ELIGIBLE FOR POINTS CHAMPION IN A CLASS, YOU MUST ACCUMULATE 70% OF YOUR TOTAL POINTS IN THAT CLASS.**

**If you wish to move your points to another class there are only certain authorized moves: trunk, truck / SUV, amateur, Reg cab truck, pro and wall. The hardcore and street bass points cannot transfer.**

Competitors will only be allowed one move during the year. Moves within the same class are authorized if increasing power, or number of woofers. All moves must be approved by the sound-off judge.

If there are any questions about the above statement ask the sound-off judge.  
In order to receive points in any class, the competitor must compete with their vehicle and place at that event. No points will be awarded for any other reason.

**The overall season points champion will be decided by the competitor who has the largest number of points combining all classes they competed in.**

A competitor will not be allowed to use equipment removed from another competitor's vehicle if the other competitor used the equipment at that event.

A competitor will not be allowed to add or remove equipment during a show to enter and compete in multiple power classes. (A competitor may add or remove equipment to enter Hardcore in their class line-up is only applicable when entering regular class and Hardcore *because Hardcore doesn't have a power restriction.*)

Competitors may use any commercially available source unit for testing purposes, if there is a problem with their CD player skipping in the dash the use of a mp3 type player, I pod or mass media device will be acceptable

*THE SENSOR PLACEMENT WILL BE ON THE WINDSHIELD 4" FROM THE DASH AND 7" FROM THE A-PILLAR ON ALL CLASSES ACCEPT HARDCORE AND INSANE, WHERE IT WILL BE PLACED IN THE SENSOR GLOBE FOR TESTING. ANY QUESTIONS CONCERNING THIS RULE PLEASE ASK THE SOUND-OFF JUDGE.*

#### **TRUNK SPL RULES**

1. THIS CLASS IS FOR VEHICLE WITH ALL TESTABLE EQUIPMENT MOUNTED IN THE TRUNK OF THE VEHICLE WITH A REAR DECK. ALL EQUIPMENT INCLUDING THE WOOFERS, ENCLOSURE AND AMPLIFIERS MUST BE IN THE TRUNK.
2. 0 – 500 WATT CLASS IS ALLOWED ONE AMPLIFIER AND ONE EXTRA BATTERY.
3. 501 – 1500 WATT CLASS IS ALLOWED TWO AMPS WITH TWO EXTRA BATTERIES.
4. 1501 - UP WATT CLASS IS ALLOWED THREE AMPS WITH THREE EXTRA BATTERIES.
5. UNLIMITED CLASS IS ALLOWED UNLIMITED AMPS AND BATTERIES BUT MUST STILL HAVE ALL EQUIPMENT MOUNTED IN THE PERAMETERS OF THE TRUNK.
6. *AMPLIFIERS STRAPPED TOGETHER ARE STILL CONSIDERED TWO AMPS.*
7. THE REAR DECK MUST REMAIN STOCK IN APPEARANCE TO QUALIFY FOR THIS CLASS. REAR SPEAKER LOCATIONS MUST REMAIN, THE REAR SPEAKERS DO NOT HAVE TO BE PRESENT.
8. THE PRO CAN COMPETE IN THE STOCK TRUNK CLASS AS LONG AS ALL APPLICABLE RULES ARE FOLLOWED.
9. THE REAR SEAT MUST BE IN FACTORY LOCATION WITH NO MODIFICATION, (THE REAR SEAT CANNOT SAG OR BE PULLED AWAY AT THE TOP, AND IT MAY BE REMOVED ONLY DURING TESTING).
10. IF THE SEAT FOLDS DOWN IT MUST BE IN THE VEHICLE, BUT DOES NOT HAVE TO BE UP. IF THE SEAT BACK DOES NOT FOLD DOWN IT MAY BE REMOVED FOR TESTING, AS LONG AS ALL TESTABLE EQUIPMENT REMAINS WITHIN THE PERAMETERS OF THE TRUNK.

11. A HATCHBACK DOES NOT HAVE A TRUNK AND CANNOT COMPETE IN THE TRUNK CLASSES.
12. THERE CAN NOT BE ANY MODIFICATIONS TO THE VEHICLE FORWARD OF THE B-PILLAR TO PARTICIPATE IN THIS CLASS. MODIFIED VEHICLES ARE IN THEIR OWN CLASS. (IF THERE ARE ANY SPECIFIC QUESTIONS CONCERNING THIS RULE, ASK THE SOUND-OFF JUDGE FOR FURTHER CLARIFICATION.
13. THE SENSOR PLACEMENT WILL BE ON THE WINDSHIELD FOR THIS CLASS.
14. WHEN THE COMPETITOR SIGNALS THEY ARE READY THERE WILL BE **30 SECONDS** TO ACHIEVE THE HIGHEST SPL.
15. REFER TO THE QUICK REFERENCE CHART FOR MORE INFORMATION. (page 8) ANY REMAINING QUESTIONS SHOULD BE REFERED TO THE SOUND-OFF JUDGE.

### AMATEUR SPL RULES

1. THE PRO CAN COMPETE IN THE AMATEUR CLASS AS LONG AS ALL APPLICABLE RULES ARE FOLLOWED.  
 \*THE TRUCK/SUV CLASS FOLLOWS THE SAME RULES AS THE AMATEUR\*
2. THIS CLASS MAY NOT HAVE WALLS OF WOOFERS. A WALL IS ANY ENCLOSURE THAT WILL NOT PASS A HORIZONTAL PLANE TEST; THIS TEST CAN BE CONDUCTED BY THE OFFICIAL JUDGE FOR ANY QUESTIONABLE VEHICLE. (refer to horizontal plane test rules)
3. THE FRONT SEATS MAY NOT BE REMOVED FROM THE VEHICLE.
4. NO MODIFICATIONS ARE ALLOWED FORWARD OF THE B-PILLAR. PICK-UP TRUCK CUT THROUGHES ARE ALLOWED IN THE TRUCK /SUV CLASS AS LONG AS NO OTHER RULES ARE VIOLATED. MUST PASS HORIZONTAL AND VERTICLE STRING TESTS.
5. *16 VOLT* BATTERIES MAY BE USED IN THE 1501 – UP CLASS. COMPETITION VOLTAGE MUST NOT EXCEED *18 VOLTS*.
6. CONSOLES ARE ALLOWED ONLY IF FACTORY EQUIPPED, IF REBUILT MAY NOT BE LARGER THAN THE FACTORY PART.
7. THE SENSOR PLACEMENT WILL BE ON THE WINDSHIELD FOR THIS CLASS.
8. COMPETITORS MUST OPERATE THE VEHICLE FROM THE OUTSIDE IF THE SPL IS OR EXCEEDS 150 DB, UNLESS AUTHORIZED HEARING PROTECTION IS USED. (a list of authorized hearing protection is available)
9. THERE CAN NOT BE ANY MODIFICATIONS TO THE VEHICLE FORWARD OF THE B-PILLAR TO PARTICIPATE IN THIS CLASS. MODIFIED VEHICLES ARE IN THEIR OWN CLASS. (IF THERE ARE ANY SPECIFIC QUESTIONS CONCERNING THIS RULE, ASK THE SOUND-OFF JUDGE FOR FURTHER CLARIFICATION.
10. THE PRO COMPETITOR IS NOT ALLOWED TO COMPETE IN THIS CLASS.
11. WHEN THE COMPETITOR SIGNALS THEY ARE READY THERE WILL BE **30 SECONDS** TO ACHIEVE THE HIGHEST SPL.
12. REFER TO THE QUICK REFERENCE CHART FOR MORE INFORMATION. (page 8)

### **PRO SPL RULES**

1. THIS CLASS IS FOR ALL WHO WORK IN OWN OR OPERATE ANY AFTERMARKET AUTOMOTIVE ELECTRONICS BUSINESS OR WHOS BUSINESS DOES OR HAS SOLD, INSTALLED OR DISTRIBUTED ANY AUTOMOTIVE ELECTRONICS PRODUCTS.
2. THIS CLASS MAY NOT HAVE WALLS OF WOOFERS THE FRONT EDGE OF THE ENCLOSURE MUST BE BEHIND THE B-PILLAR OR DOOR JAM. THE INTERIOR FORWARD OF THE B-PILLAR MUST REMAIN STOCK IN APPEARANCE. MUST PASS HORIZONTAL AND VERTICLE STRING TESTS.
3. THE PASSENGER FRONT SEATS MAY BE REMOVED FROM THE VEHICLE ONLY DURING TESTING.
4. THE DOOR PANELS MAY BE RECOVERED BUT MUST COVER AS MUCH OF THE DOOR AS THE FACTORY PANEL.
5. THE HEADLINER MAY NOT BE LOWERED.
6. *16 VOLT* BATTERIES MAY BE USED. COMPETITION VOLTAGE MUST NOT EXCEED *18 VOLTS*.
7. CONSOLES ARE ALLOWED ONLY IF FACTORY EQUIPPED.
8. THE SENSOR PLACEMENT WILL BE ON THE WINDSHIELD FOR THIS CLASS.
9. COMPETITORS MUST OPERATE THE VEHICLE FROM THE OUTSIDE IF THE SPL IS OR EXCEEDS 150 DB.
10. THERE CAN NOT BE ANY MODIFICATIONS TO THE VEHICLE FORWARD OF THE B-PILLAR TO PARTICIPATE IN THIS CLASS. MODIFIED VEHICLES ARE IN THEIR OWN CLASS. (IF THERE ARE ANY SPECIFIC QUESTIONS CONCERNING THIS RULE, ASK THE SOUND-OFF JUDGE FOR FURTHER CLARIFICATION.
11. WHEN THE COMPETITOR SIGNALS THEY ARE READY THERE WILL BE **30 SECONDS** TO ACHIEVE THE HIGHEST SPL.
12. REFER TO THE QUICK REFERENCE CHART FOR MORE INFORMATION. (page 8)

### **REGULAR CAB TRUCK**

1. THIS CLASS IS FOR ANYONE USING THE REGULAR CAB TRUCK WITH ALL OF THE TESTABLE EQUIPMENT INSTALLED BEHIND THE SEAT WITH NO CUT THROUGHES. NO MODIFICATIONS ARE ALLOWED TO THE VEHICLE OTHER THAN THE INSTALLATION OF THE ENCLOSURE AND AMPLIFIER. MUST PASS VERTICLE STRING TEST.
2. THERE CAN NOT BE ANY MODIFICATIONS TO THE VEHICLE FORWARD OF THE B-PILLAR TO PARTICIPATE IN THIS CLASS. MODIFIED VEHICLES ARE IN THEIR OWN CLASS. (IF THERE ARE ANY SPECIFIC QUESTIONS CONCERNING THIS RULE, ASK THE SOUND-OFF JUDGE FOR FURTHER CLARIFICATION.
3. THE SENSOR PLACEMENT WILL BE ON THE WINDSHIELD FOR THIS CLASS.
4. WHEN THE COMPETITOR SIGNALS THEY ARE READY THERE WILL BE **30 SECONDS** TO ACHIEVE THE HIGHEST SPL.
5. REFER TO THE QUICK REFERENCE CHART FOR MORE INFORMATION. (page 8)

## WALL

1. THIS CLASS IS FOR ANY COMPETITOR WITH A VEHICLE THAT HAS A WALL OR ANY KIND OF ENCLOSURE INSTALLED THAT WILL NOT PASS THE HORIZONTAL STRING TEST.
2. THE PRO CAN COMPETE IN THE STOCK TRUNK CLASS AS LONG AS ALL APPLICABLE RULES ARE FOLLOWED.
3. ALL VEHICLES IN THE WALL CLASS WILL BE SORTED BY THE NUMBER OF WOOFERS INSTALLED INTO THE WALL, (1-2 / 3-4 / 5-6 / 7+), THIS WILL INCLUDE ALL SIZES OF WOOFERS 8" AND LARGER.
4. THERE IS NO SEPARATION OF BEGINNER TO PRO IN THIS CLASS, ONLY BASED ON THE USE OF A WALL.
5. THE SENSOR PLACEMENT WILL BE ON THE WINDSHIELD FOR THIS CLASS.
6. DUE TO THE HIGH SPL OF WALLED VEHICLES AND THE CLOSE PROXIMITY OF THE WOOFER TO THE OPERATOR, ALL OF THESE VEHICLES WILL BE REQUIRED TO WEAR AUTHORIZED HEARING PROTECTION DURING TESTING.
7. THERE CAN NOT BE ANY MODIFICATIONS TO THE VEHICLE FORWARD OF THE B-PILLAR TO PARTICIPATE IN THIS CLASS. MODIFIED VEHICLES ARE IN THEIR OWN CLASS. (IF THERE ARE ANY SPECIFIC QUESTIONS CONCERNING THIS RULE, ASK THE SOUND-OFF JUDGE FOR FURTHER CLARIFICATION. MUST PASS THE VERTICLE STRING TESTS.
8. THE FRONT SEATS MAY BE REMOVED ONLY DURING TESTING. THE DRIVER SEAT MUST BE IN PLACE WHEN DRIVING THE VEHICLE INTO AND OUT OF THE LANES.
9. WHEN THE COMPETITOR SIGNALS THEY ARE READY THERE WILL BE 30 SECONDS TO ACHIEVE THE HIGHEST SPL.
10. REFER TO THE QUICK REFERENCE CHART FOR MORE INFORMATION. (page 8)

## HARDCORE RULES

1. DOORS CAN BE OPENED AND WINDOWS CAN BE ROLLED DOWN.
2. VEHICLE BRAKE MUST BE ENGAGED TO PREVENT ROLLING OF VEHICLE.
3. THE SENSOR MAY BE PLACED ANYWHERE IN THE FRONT OF THE VEHICLE FORWARD OF THE FRONT SEATS, FACING THE WINDSHIELD OR DASH AND MUST REMAIN MOUNTED INTO THE SENSOR BALL.
4. ***THE SENSOR BALL MAY NOT BE PLACED INTO OR AT ANY PORT, VENT OR OTHER TUNING DEVICE. THIS WILL DAMAGE THE TESTING EQUIPMENT.***
5. THE FRONT EDGE OF THE SENSOR MUST BE 4" AWAY FROM ANYTHING IF ATTACHED TO THE WINDSHIELD.
6. THERE CAN NOT BE ANY MODIFICATIONS TO THE VEHICLE FORWARD OF THE B-PILLAR TO PARTICIPATE IN THIS CLASS. MODIFIED VEHICLES ARE IN THEIR OWN CLASS. (IF THERE ARE ANY SPECIFIC QUESTIONS CONCERNING THIS RULE, ASK THE SOUND-OFF JUDGE FOR FURTHER CLARIFICATION. MUST PASS THE HORIZONTAL AND VERTICLE STRING TEST WHERE APPLICABLE.
7. WHEN THE COMPETITOR SIGNALS THEY ARE READY THERE WILL BE **30 SECONDS** TO ACHIEVE THE HIGHEST SPL.
8. ***DURING TESTING, A TEAM MEMBER MAY SWING THE DRIVER DOOR OF THE COMPETITORS VEHICLE. IF THE DOOR IS SLAMMED SHUT DURING TESTING THE TESTING WILL STOP AND THAT RUN FORFIETED, NO SCORE WILL BE RECORDED.***
9. REFER TO THE QUICK REFERENCE CHART FOR MORE INFORMATION. (page 8)

### **MODIFIED AND SUPER MODIFIED VEHICLE SPL CLASS**

*THIS CLASS IS FOR THE COMPETITOR WHO HAS AN EXTREMELY MODIFIED VEHICLE:*

1. WINDOWS ARE NOT FACTORY (WINDSHIELDS NOT TO EXCEED 4") (SM)
2. MAXIMUM THICKNESS OF DOOR PANEL IS 6". (M/SM)
3. THERE IS A MINIMUM OF 13" BETWEEN CONSOLE AND DOOR PANEL. (M/SM)
4. THE MINIMUM DISTANCE FROM THE FLOOR TO THE CEILING IS 30 INCHES. (M/SM)
5. IF THERE IS A CENTER CONSOLE, IT CAN BE NO HIGHER THAN THE LOWEST PART OF THE TOP OF THE DASH. (M/SM)
6. THE ROOF CAN BE LOWERED TO 3" BELOW THE TOP OF THE DOOR JAM. (SM)
7. THE FOOTWELL MAY BE COVERED WITH A REMOVABLE PANEL. (M/SM)
8. THE AREA BETWEEN THE DASH AND THE ENCLOSURE MUST REMAIN FREE OF ANY HORIZONTAL BRACING. (M/SM)
9. THE VEHICLE MUST BE DRIVEN INTO AND OUT OF THE TESTING LANE. (M/SM)
10. THE VEHICLE MAY HAVE BOLT TABS INSTALLED ON THE DOOR, AS LONG AS THEY ARE 2" OR LESS IN DIAMETER. (SM)
11. THE SENSOR WILL BE PLACED ON THE WINDSHIELD IN THIS CLASS.
12. WHEN THE COMPETITOR SIGNALS THEY ARE READY THERE WILL BE **30 SECONDS** TO ACHIEVE THE HIGHEST SPL.
13. REFER TO THE QUICK REFERENCE CHART FOR MORE INFORMATION. (page 8)

Modified Class/Super Modified Class is open to seasoned competitors who have built their own vehicle or team built. This class cannot be entered by an individual who has purchased a complete vehicle or had no involvement in the building of the vehicle.

### **STREET BASS**

1. THIS CLASS IS FOR ALL COMPETITORS, THERE IS NOT A POWER RATING OR A WOOFER COUNT LIMIT.
2. THE OBJECTIVE OF THIS TYPE OF COMPETITION IS TO QUALIFY IN A BRACKET OF (TO 119.9, 120 – 129.9, 130 – 139.9, 140 – 149.9, 150 – 159.9).
3. THE COMPETITOR MUST USE ACTUAL MUSIC TRACKS, NO TEST TONES WILL BE ALLOWED, THE COMPETITOR MUST SHOW THE SOUND-OFF JUDGE THE MUSIC THEY ARE PLANNING TO USE IF THERE IS ANY QUESTION ON IT'S USE.
4. UPON ENTERING THE LANE FOR QUALIFICATION THE COMPETITOR WILL SIGNAL TO THE JUDGE THEY ARE READY AND THE JUDGE WILL BEGIN THE TIMER, WHEN THE COMPETITOR SEES THE SIGNAL "GO" THEY SHOULD START. IF THE COMPETITOR BEGINS PRIOR TO THE SIGNAL "GO" THIS WILL BE RED LIGHTED AND DISQUALIFIED. ONCE THE COMPETITOR HAS QUALIFIED THE JUDGE WILL NOTIFY THE COMPETITOR WHEN ELIMINATION ROUNDS WILL BEGIN, THE COMPETITOR IS RESPONSIBLE FOR HAVING THEIR VEHICLE IN THE LANE AND READY TO COMPETE IN ELIMINATIONS WHEN CALLED OR A SCORE OF 0.00 WILL BE RECORDED FOR THAT RUN.
5. WHEN ELIMINATIONS BEGIN BOTH LANES WILL BE UTILIZED INVOLVING 2 COMPETITORS AT THE SAME TIME. THE COMPETITOR WITH THE HIGHEST SCORE IN THEIR BRACKET WITH OUT RED LIGHTING OR BREAKING OUT OF THEIR BRACKET WILL PROCEED TO THE NEXT ROUND. THE LOSER IS FINISHED.
6. THE PLACEMENT OF THE COMPETITORS INTO THE BRACKETS IS COMPLETELY RANDOM AND COMPUTER GENERATED.

7. THERE CAN NOT BE ANY MODIFICATIONS TO THE VEHICLE FORWARD OF THE B-PILLAR TO PARTICIPATE IN THIS CLASS. MODIFIED VEHICLES ARE IN THEIR OWN CLASS. (IF THERE ARE ANY SPECIFIC QUESTIONS CONCERNING THIS RULE, ASK THE SOUND-OFF JUDGE FOR FURTHER CLARIFICATION. MUST PASS HORIZONTAL AND VERTICLE STRING TESTS.
8. THE SENSOR WILL BE PLACED ON THE WINDSHIELD FOR THIS CLASS.
9. REFER TO THE QUICK REFERENCE CHART FOR MORE INFORMATION. (page 8)

#### COMPETITOR COMPLAINTS

If a competitor has a legitimate complaint about another competitor, involving any unfair classification this will need to be presented to the head judge.

If a competitor has a legitimate complaint about another competitor, involving another competitor's vehicle this will have to be presented to the head judge. The head judge will inspect the vehicle in question for possible violations, if none are found testing will proceed. If a violation is found, testing for that vehicle will be stopped and that vehicle will be disqualified for that event, and will not receive a refund for the event, all points and or awards will be forfeited. If this happens more than once during the season for a particular competitor that competitor will be prohibited from any Competition Only event for one year.

#### DISCLAIMER

- Competition Only exist solely for entertainment and is not to be held responsible for any loss or damage to any person or real property as a result of any competition or contest provided by Competition Only. The competitor accepts full responsibility for themselves and their equipment before during and after the event they are participating at. If for any reason a competitor or spectator causes any problem for Competition Only, its judges or any other competitor or spectator they will be asked to leave and will not receive a refund for the event, all points and or awards will be forfeited. Alcoholic beverages are not allowed at any Competition Only event.
- Competition Only is a privately owned company and is in no way affiliated with Wayne Harris Enterprises, Inc. Competition Only does not intend the use of its privately purchased Term-lab hardware and software, logos, company names, product names, or images of Db Drag racing and Base Race in marketing, promotional or advertising materials and does not intend to create the perception that Competition Only endorses or sponsors the products or services attached to WHE Inc.

DUE TO THE EXTREME NATURE OF MOST ALL AFTERMARKET AUDIO SYSTEMS AND THE APPARENT DEFICIENCY IN THE FACTORY INSTALLED ELECTRICAL SYSTEMS OF MOST ALL VEHICLES THERE WILL BE AN ALLOWANCE OF ONE EXTRA BATTERY IN ALL CLASSES FOR THE 2009 COMPETITION SEASON. THIS MEANS THAT ALL CLASSES WILL BE ALLOWED TO INSTALL A SECOND BATTERY, UNLESS OTHER WISE NOTED IN THE SPECIFIC CLASS RULES.

ACCEPTABLE HEARING PROTECTION INCLUDES "FOAMIES", EAR CANAL FORMED PLUGS OR "EAGLE" TYPE OVER EAR MUFF TYPE HEARING PROTECTION.

#### ***STRING TESTS:***

THE **VERTICLE STRING TEST** WILL BE DONE BY A JUDGE WITH A WHITE NYLON ROPE FROM THE TOP REAR OPENING OF THE OPEN FRONT DOOR TO THE BOTTOM REAR CORNER OF THE OPEN FRONT DOOR RUNNING ALONG THE B-PILLAR FROM ONE SIDE OF THE VEHICLE TO THE OTHER. IF ANYTHING TOUCHES THE ROPE THE TEST FAILS.

THE **HORIZONTAL STRING TEST** WILL BE CONDUCTED BY A JUDGE USING A LAZER POINTER THROUGH ONE SIDE OF THE VEHICLE REAR GLASS TO THE OTHER, IF ANYTHING BLOCKS THE LIGHT AT ANY TIME WHILE RUNNING THE LIGHT FROM FRONT TO REAR THE TEST FAILS.

JULY 1, 2009 INACTIVE CLASS COMBINATIONS WILL TAKE PLACE ON THE CLASSES THAT ARE APPLICABLE. RULES ARE SUBJECT TO CHANGE AT ANY TIME, ALTHOUGH PRIOR NOTICE OF CHANGES WILL BE MADE AT EVENTS PRIOR TO THEIR CHANGE CONFIRMATION.

**GRUDGE MATCHES ARE FUN FOR EVERYONE. ANY MATCH PROPOSED WILL BE ACCEPTED...ASK SOUND-OFF JUDGE FOR SPECIFIC STIPULATIONS.**

**Port Wars will be conducted when participation is 4 or more. Sensor will be inside the Hardcore globe and attached to the outer edge of the port. Ask Sound-Off Judge for more information.**

## **QUICK REFERENCE CHART**

Class	Amount Of Amplifiers	Modification To Interior Of Vehicle	Extra Battery Amount	Max Voltage	Amount Of Alternators *(see below)	Engine Running Yes / No
Trunk 0-500	1	NO	1	14.4	1	YES
Trunk 501-1500	2	NO	2	14.4	2	YES
Trunk 1501-Up	3	NO	3	14.4	2	YES
Trunk Unlimited	UNL	NO	UNL	*18	UNL	YES
TK/Suv 0-500	1	NO	1	14.4	1	YES
TK/Suv 501-1500	2	NO	2	14.4	2	YES
TK/Suv 1501-Up	UNL	NO	UNL	*18	2	YES
Ama 0-500	1	NO	1	14.4	1	YES
Ama 501-1500	2	NO	2	14.4	2	YES
Ama 1501-Up	UNL	NO	UNL	*18	2	YES
Pro 0-500	1	NO	UNL	*18	2	YES
Pro 501-1500	2	NO	UNL	*18	2	YES
Pro 1501-Up	UNL	NO	UNL	*18	3	YES
Reg Cab 0-500	1	NO	1	14.4	1	YES
Reg Cab 501-1500	2	NO	2	14.4	1	YES
Reg Cab 1501-Up	UNL	NO	3	*18	2	YES
Hardcore 1 Trunk	UNL	NO	N/A	*18	2	YES
Hardcore 2 Ama	UNL	NO	N/A	*18	2	YES
Hardcore 3 Pro	UNL	NO	N/A	*18	3	YES
Hardcore 4 Wall	UNL	NO	N/A	*18	UNL	YES
Wall 1-2	UNL	*YES	UNL	*18	2	YES
Wall 3-4	UNL	*YES	UNL	*18	2	YES
Wall 5-6	UNL	*YES	UNL	*18	4	YES
Wall 7+	UNL	*YES	UNL	*18	UNL	YES
Modified	UNL	YES	UNL	*18	UNL	NO
Insane	UNL	YES	UNL	*18	UNL	NO
Bracket 1	N/A	NO	N/A	N/A	N/A	YES
Bracket 2	N/A	NO	N/A	N/A	N/A	YES
Bracket 3	N/A	NO	N/A	N/A	N/A	YES
Bracket 4	N/A	NO	N/A	N/A	N/A	YES
Bracket 5	N/A	NO	N/A	N/A	N/A	YES

\*18.00 Volts is the maximum voltage allowed at the amp terminal before testing begins.

Wall vehicle interior modification must remain behind the B-pillar and pass string test.

The amount of alternator is 1 when in the factory installed location. If the vehicle has a computer controlled alternator that does not allow for the addition of audio system an upgraded alternator or the addition of a single alternator solely responsible to the audio system will be allowed.

Upgraded alternators from companies such as Ohio Generator, Powermaster etc. are allowed in any class as long as no other rule has been violated.

A battery is any multi-celled power storage device with a positive and negative terminal. To include Bat Cap, Kinetic and any other aftermarket power source, other than a true capacitor (digital, hybrid etc.)

Any system with up to 18 volts may that uses 8 volt batteries will be counted as one battery by linking two 8 volt batteries to read a 16 volt load.