

## **Addendum to EMMA Rulebook 2007-2008 (May)**

### **General:**

#### **3.3.2 ESPL Experienced**

##### **REPLACE with**

#### **3.3.2 ESPL Experienced**

A competitor is eligible to compete in this category if he/she meets all of the following criteria:

- The audio system can be installed by a professional installer
- No modified or self built equipment is allowed
- The vehicle must be registered and approximate the original interior design from C-pillar to the front. The installation (incl. woofers, sub-box, etc.) has to be in the trunk area and should not go higher than the top of the original backseats (not head rests!!!). This must be proved by the competitor on request, for. E.g. by photo before / after, etc.
- A maximum of two channels of amplification are allowed per physical installed woofer (two channels bridged to one is counted as one)

### **Sound Quality:**

#### **Page 43 point 3 to be replaced with:**

The competitor will suggest the volume to be listened at by the sound judges. But to protect the judges from too high levels the un-weighted slow measurement on pink noise cannot be higher than 80dB

### **Installation:**

#### **4.2.1 Any power wire fused properly (0 or 10)**

##### **REMOVE Point 2**

##### **CHANGE Point 5 in:**

5. Anytime the gauge (mm<sup>2</sup>) size of the wire changes, the fuse size of this wire (circuit) has to be appropriate to the smallest diameter wire. Otherwise it has to be fused within 40 cm of the point of the diameter reduction and before it passes through a metal panel.

##### **REMOVE Point 6**

##### **ADD point 9**

9. If the remote wire is a control wire, no fuse is necessary. If it is connected to a relais, the power cable to this relais should be fused.

PS: so in total there will be 7 points.

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#### **4.3.5 Hiding drivers view**

##### **Drivers side; ADD**

- No part of the installation should block use of the side mirrors.
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#### 4.5.6 craftsmanship and bonus points

Advice for category "Advanced"  
Divide these as in master, only 0 to 2

4.5.1. Craftsmanship Wiring	0	1	2
4.5.2. Craftsmanship Front end	0	1	2
4.5.3. Craftsmanship Amplifiers	0	1	2
4.5.4. Craftsmanship Speakers	0	1	2
4.5.5. Craftsmanship other devices	0	1	2

Change score sheet accordingly

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#### ESPL:

##### Chapter 7, point 7

**Explanation** of a modified charging system:

Modified means: charging the batteries (which is/are connected to the audio system) with more than 14.4 volts, measured at the amplifiers.

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#### Multi Media:

##### Advice for the bass sweep on the DVD

To check the linearity of the bass the Bass Sweep will be used. If the competitor is using Dolby, ask the competitor to switch the unit to PCM mode.

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#### Expert Category:

In SQ Expert, any legal person who took a 1st, 2nd or 3rd place in EMMA Amateur, PRO or Expert on a Eurofinal of the former seasons or in EMMA Advanced or Master (for 2007-2008). Furthermore, the winner (also a "legal person") of the national title in the above mentioned categories in the former seasons is qualified.

"legal person" as described in the rulebook under 2.1, 1st point does not only mean a natural person (one living human). It describes a person or a group of persons or a legal entity that can act as 'one'. This includes Associations, foundations, establishments, companies etc. etc. In no way is only one 'natural person' meant.