

# **TECH UPDATE - March 4, 2008**

## **CR1 – HELMETS**

Helmets used in four-wheel vehicles must meet the following requirements; Snell memorial foundation, SA2000, SA2005, M2000 or M2005 with a legible Snell sticker attached, FIA Standard 8860-2004, with a legible FIA sticker attached. The "M" helmets have been dropped from four-wheel classes as of January 1, 2008.

Motorcycle and ATV's must meet the following requirements; Snell memorial foundation, M2000 or M2005, with legible FIA sticker attached or BSI 6658 Type A. See page 149 in the 2006-10 SCORE Rules & Regulation book.

SCORE recommends each helmet be labeled (painted) with the driver/riders name, blood type, allergies and any other medical information. Straps must have "D" rings. No snaps.

## **CR50 – IDENTIFICATION MARKINGS**

All vehicles in competition must be identified with the correct vehicle number and/or letter (Identification Markings) issued by SCORE. All vehicles must display the identification markings in the correct locations as prescribed under the correct heading for your vehicle. In addition, all vehicles must leave the appropriate space for SCORE decals and sponsorship decals as SCORE prescribes.

**All numbers must be black on a white background or white on a black background (Glass is considered colorless unless it is painted black or white). Background or number plates shall be clearly distinguishable from the color of the vehicle. Background or number plates shall be either vinyl or paint.**

Any combination of numbers that in the opinion of SCORE, are difficult to read, or in an undesirable location or are inadequately attached will be rejected. The violation must be corrected before the vehicle will be allowed to compete.

**SCORE assumes no responsibility for scoring vehicles that have unrecognizable identification numbers. It is the driver's/rider's responsibility to keep numbers recognizable at all times during the event.**

Each vehicle in competition along with their pit support vehicles shall be required to carry the following identification numbers and/or letters as a **MINIMUM REQUIREMENT**:

### **4-Wheel Vehicles**

#### **Requirements are as follows:**

- (A) Visible from the side, one (1) number per side on both sides of the vehicle. Numbers must be a minimum of 8" high with a 1" stroke width. Numbers must be located in the center of the vehicle (Top to Bottom) and must be directly in line with the driver and/or co-driver as viewed from the side. **A blank space (4" high by 12" width minimum) directly under the numbers with the same color as the background must be left for SCORE's use.**
- (B) Visible from the rear, one (1) number. Numbers must be a minimum of 6" high with a 1" stroke width.
- (C) Visible from the front, one (1) number affixed to the upper left (Driver's Side) visor area. Numbers must be a minimum of 4" high.
- (D) Visible from above, one (1) number. Numbers must be a minimum of 8" high with a 1" stroke width.
- (E) Any letters used for identification purposes by SCORE in your number may be 1/2 the size of the number.

## Motorcycles

### Requirements are as follows:

- (A) Visible from the side, one (1) number per side on both sides of the rear wheel. Numbers must be a minimum of 6" high with a 1" stroke width and attached to a number plate of sufficient size to accommodate them.
- (B) Visible from the front, one (1) number. Numbers must be a minimum of 6" high with a 1" stroke width and attached to a number plate of sufficient size to accommodate them.
- (C) A blank space (2½" high by 8" width minimum) any where on the vehicle must be left for SCORE's use.
- (D) Any letters used for identification purposes by SCORE in your number may be 1/2 the size of the number.

## ATV's

### Requirements are as follows:

- (A) Visible from the side, one (1) number per side on both sides of the vehicle. Numbers must be a minimum of 6" high with a 1" stroke width and attached to a number plate of sufficient size to accommodate them. **Note: The top of the rear fenders is not considered visible from the side.**
- (B) Visible from the front, one (1) number. Numbers must be a minimum of 6" high with a 1" stroke width and attached to a number plate of sufficient size to accommodate them.
- (C) **A blank space (2 1/2" high by 8" width minimum) anywhere on the vehicle must be left for SCORE's use.**
- (D) Any letters used for identification purposes by SCORE in your number may be the size of the number.

## Pit Support Vehicles

### Requirements are as follows:

- (A) Visible from the side, one (1) number per side on both sides of the vehicle on the side windows. Numbers must be 6" high white numbers.
- (B) Visible from the rear, one (1) number on the rear window. Numbers must be 6" high white numbers

## ATTENTION CLASS 11 COMPETITORS

**Make sure you review CR25 in the 2006-10 SCORE Rules & Regulations book**

### CR25 – TRANSMISSIONS

Type 1 bug, 4-speed transaxle only. Heavy-duty side plates and differential allowed. 8:33 ring and pinion and drive gears must be used only. No closed ratio gears.

Axle over tubes are not permitted.

Other transaxle mounts may be supported by a maximum of two (2) vertical straps of 0.25"x1" dimension.

Adjustable straps are optional.

Any gearshift lever allowed.

May use any manufacturers Type 1,2 or 181 stub axle.

May use any VW CV joint. Over sized bolts allowed.