

Speedway Willow Springs Sport Compact Division

8/7/17

In an attempt to increase participation in the SWS Sport Compact Division, rules have been revised to be more inclusive of ENDURO style cars.

Rules will be based upon existing SO CAL ENDURO rules with minor additions outlined below to ensure safety considering the added speed achieved in oval racing.

1. SAFETY EQUIPMENT: Rules apply at all times car is on track. Roll bar padding required in driver compartment. Driver-side window net required and must be mounted to roll cage so latch is at top front of window. Minimum three inch wide SFI-approved five point safety belt assembly required, must be mounted securely to main roll cage or bolted to floor with heavy washers. *Recommended: Safety belts no more than three years old.* "Horse Collar" or Neck Donut **Mandatory**, Head and Neck restraint recommended.

2. ROLL CAGE: 3 horizontal driver side door bars and two horizontal door bars with an X on passenger side are MANDATORY for driver/intrusion protection. Both sides must have vertical bracing from top to bottom door bars. Cage must be electric welded and attached using adequate plating on unibody. (*Recommended: minimum 0.250 inch*). No iron, galvanized pipe or fittings, square tubing, brazing or soldering allowed. Other driver protection door bar arrangements may be permitted subject to review of safety by SWS officials but must be presented for approval prior to racing.

3. FUEL SYSTEM: Gasoline only, OEM Gas tank ahead of rear axle allowed. Gas tank behind rear axle must be replaced with minimum eight gallon and maximum 12 gallon SFI rated fuel cell and relocated to trunk area. Must mount in a secure manner with minimum two solid steel straps around cell, two inches wide and 0.125 inch thick. Metal firewall or cell cover must be between driver and cell. Fuel cell vent, must have check valve. If racing fuel cell does not have aircraft style positive seal filler neck/cap system - a flapper, spring or ball type filler rollover valve is required. External electric fuel pump wired to the ignition switch allowed with aftermarket fuel cell. No cool cans. Fuel lines through driver compartment must be dedicated fuel line material, neoprene or braided and run through a steel tube for protection.

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