



Dakota Dunes Casino

Western Canadian Super Late Model Challenge Series

Rules

1. Open to ABC bodies installed to ABC rule book or stock appearing bodies, no wedge or down force bodies. 6.5" x 60" maximum rear spoiler. Minimum roof height of 46" measured 10" back of windshield.
2. Minimum wheel base is 101"
3. Maximum Track Width:
 - a. 101 inch to 104" wheelbase cars – maximum 65 inch tread centerline.
 - b. 104.1 inch to 107 inch wheelbase cars – maximum 67 inch tread centerline.
 - c. 107.1 in and longer (stock clip only) – maximum 69 inch tread centerline.
4. Must meet rules from track or series declared. Maximum 365 cu. inch, Brodix spec head motor (no porting, no polishing) Steel head motor (no raised runner, no porting or polishing) or factory sealed crate engine. Production valve angles and location must be as manufactured: SBC -23degree valve angle, SBF -351 Windsor wedge type -22 degree valve angle, SB MOPAR -18 degree valve angle.
 - a. NO ROLLER CAMS, no mushroom lifters
 - b. Chevy max lifter dia .875
 - c. Ford max lifter dia .875
 - d. Dodge max lifter dia .904
 - e. Port matching max 1" from intake flange.
5. Weight Combinations, with driver and fuel race ready, 58% left side wt. maximum
 - a. 10.6:1 compression or greater Brodix spec head, flat tappet = 2950 lbs
 - b. ACE - 10.5:1 or less Brodix spec head, roller cam .625" max. lift = 2950 lbs
 - c. Steel Head engine, flat tappet = 2950 lbs
 - d. P/N 88958604 non rebuilt factory sealed crate, 1.5 rockers = 2800 lbs
 - e. Dodge P/N P5007958 Crate Engine factory sealed = 2800 lbs
 - f. Ford P/N M-6007-D347SR Crate Engine factory sealed = 2800 lbs
 - g. CT525 GM crate engine factory sealed = 2950 lbs
6. 650 cfm carburetor Holley 4777 or HP series P/N 0-80541-1. Stock base plate, venturies, booster location. If gauges don't fit add 50 lbs. Choke tower can be removed. 1" thick carburetor spacer allowed. 2 carb gaskets max. 0.062 thickness for each gasket.
7. Crank height centerline minimum 10"
8. Maximum engine set back 3" (hole on forward plug to centerline lower ball joint)
9. Transmissions must have 2 forward and 1 reverse gear. Cars must have on board starter and be self starting.
10. Driveshaft must be steel or aluminum only. Drive shaft hoops are mandatory.

11. Any rear end can be used. Full floating axles mandatory. No cambered or independent rear ends.
12. Maximum 10" wide steel wheel.
13. Goodyear Eagle Racing Tire 2772 left, 2902 right spec tire. Purchased from "Auto clearing All makes and models Performance Parts" in Saskatoon, no tire softening permitted. Qualifying tires will be marked and must be used in the Main.
14. Gasoline only, No oxygen bearing or fuel additives
15. No traction control systems of any kind.
16. Distributor type ignition stock or aftermarket. No magnetos.
17. Two-way radio and spotter required.
18. A main power disconnect switch within reach of the driver with a clearly labeled "OFF" position required.
19. Must meet the safety specifications as set out in ACMS SLM rule book. Mufflers are mandatory with a maximum noise level 98 decibels.
20. ACMS registered drivers competing in local S.S.C.R.A. SLM points race must follow local rules to be awarded points in that series.
21. All competing cars must run windshield decal of series primary sponsor, at the top of the windshield.
22. No Titanium allowed, other than in valve-train.