

# The BULLRING at LAS VEGAS MOTOR SPEEDWAY

## The Fall Classic "LATE MODEL 100"

TRACK: The Bullring at LVMS (.375 Mile Paved)

PROMOTER: Tim Richter

RACE DATE: Saturday, October 20, 2018

TRACK PHONE: (702) 632-8223

DIVISION: Late Models

**100 LAPS (37.5 MILES) and Qualifying.....\$12,740 POSTED AWARDS**

Will be run in one (1) segment with no break.

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### SCHEDULE (The following schedule is subject to change)

<b>Thursday, October 18:</b>	9:00 a.m.	Pre-Registered early entry only.
	12:00 p.m.	Credential sales / Pit gates open. (Late entries)
	3:00 p.m.	Open Practice by class <b>\$125 per car &amp; driver, \$25.00 per crew member</b>
<b>Friday, October 19:</b>	9:00 a.m.	Registration / Pit gates open.
	12:00 p.m.	Open Practice / Pill draw for qualifying position opens.
	4:30 p.m.	Qualifying (2 Laps.) (Fastest 8 cars earn starting positions 1 <sup>st</sup> thru 8th.)
	6:00 p.m.	Fast dashes and Heat races
<b>Saturday, October 20:</b>	9:00 a.m.	Registration / Pit gates open.
	12:00 p.m.	Last Chance Practice (30 minutes)
	3:15 p.m.	Mandatory Driver/Crew Chief/Spotter Meeting.
	4:15 p.m.	B - Features
	5:00 p.m.	"LATE MODEL 100"

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### RACING PURSE BREAKDOWN

1st - \$2,500	8th - \$350	15th - \$250	22nd - \$250	<b>B-Feature</b>
2nd - \$1,250	9th - \$325	16th - \$250	23rd - \$250	1st Non-transfer \$150
3rd - \$1,000	10th - \$300	17th - \$250	24th - \$250	2 <sup>nd</sup> Non-transfer \$100
4th - \$750	11th - \$275	18th - \$250		3 <sup>rd</sup> Non-transfer \$90
5th - \$600	12th - \$250	19th - \$250		4 <sup>th</sup> Non-transfer \$80
6th - \$500	13th - \$250	20th - \$250		5 <sup>th</sup> Non-transfer \$70
7th - \$400	14th - \$250	21st - \$250		6 <sup>th</sup> on back \$50

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### HOOSIER TIRE ALLOTMENT FOR THE "LATE MODEL 100"

The maximum tire allotment available for this event is as follows: unlimited Hoosier 970 tires for practice, four (4) Hoosier 970 tires for qualifying and to begin the race. \*A team representative must designate qualifying/race tires to LVMS Officials at the designated time. Tires from previous LVMS events may be used for practice sessions only, as long as the tires are of the same codes supplied by Hoosier tire for use at The Bullring at LVMS, however the qualifying /race tires must be purchased and impounded by LVMS. All cars must race the A-feature on the tires they qualify on. Competitors may choose to race qualifying Heat Races, Fast Dash, and B-Feature on other Hoosier 970 tires, but must race the A-Feature on their qualifying tires.

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### QUALIFYING PROCEDURE

The decision of what constitutes an official qualifying attempt shall be at the discretion of the LVMS Official in charge of the event. Two consecutive qualifying laps. Faster lap determines qualifying positions. Adjustments or repairs may not be made on the car after the car has taken the green flag at the start/finish line. LVMS reserves the right to have more than one car engage in qualifying runs at the same time. Starting field for the "LATE MODEL 100" is limited to 24 starting positions. Failure to present car in the order determined by officials will result in 1 qualifying lap at the end of qualifying. After qualifying all cars will proceed immediately to the impound area. LVMS Officials will hold a predetermined amount of vehicles and will oversee and authorize any and all work being done during this time period. Once Qualifying is completed LVMS officials will run the vehicles in impound through a brief technical inspection.

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### RACE PROCEDURE

The "LATE MODEL 100" is to be run in one segment. There **will not** be a break at the halfway point. Cars may be worked on in the pit area during the race and the car may return to the track.

(continued on back)

## STARTING POSITIONS AND STARTING POSITIONS PROCEDURE

The following will be the procedure for determining eligibility for and assigning of starting positions for the 2018 "LATE MODEL 100" event. The starting field for this event will be established as follows: **Starting Positions 1st thru 8th** will be determined from qualifying. . The Top 8 qualifiers will re-draw for starting position to determines the first four rows for the A- Feature. Qualifiers 9<sup>th</sup> and higher will race 1 of 3 Heat Races on Friday. Line up for heat races will be based off of qualifying times and the top 3 from each heat race transfer to the A-feature. Positions 4<sup>th</sup> on back in the heat races will race a B-Feature; the top 7 out of the B-Feature will advance to the A-Feature. The Heat Races will consist of 15 laps. The B-Features will consist of 20 laps. A-Feature field will consist of 24 starting positions.

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### SPECIAL RULES: ELIGIBILITY REQUIREMENTS

#### Competition Rules and Car Eligibility

- This event will be run in accordance with Las Vegas Motor Speedway rules, the provisions of this entry form, special rules applicable to this event and any amendment(s) made prior to the race date. In the event of a conflict between the LVMS rules and the entry form, the LVMS Race Director's decision will be final.
- Open to any Late Model perimeter chassis with ABC, LMSC, or Muscle Car type body.
- 4" ride height rule in effect at all times.
- All cars must run conventional suspension with 5" non-coil over springs. **No Bump Stops or Coil Binding. All suspensions must compress 2" from ride height and drop 2" when jacked up at anytime.**
- Shocks must be steel bodied after-market non-externally adjustable. No Schrader valves or external shock reservoirs permitted. Gas charged shocks add 20 pounds.
- Steering box and one piece OEM style lower control arms.
- OEM type Single piston Brakes only. Multi-piston brakes add 15 pounds.
- All cars must pass inspection before entering the track for practice and qualifying.
- Radios are permitted for this event.
- ALL cars will be required to have a transponder at all times; if your vehicle does not have a transponder you will not qualify or be scored. You can buy a transponder at [www.mylaps.com](http://www.mylaps.com) or rent one from the track **Transponder will be located 15" behind the rear axle to the leading edge of the transponder. Mounted on the right side of the vehicle.**

#### Bodies

- All competing cars will be full-sized, stock, American manufactured passenger car bodies.
- Current ABC Body, LMSC Body or Muscle Car Body rules apply.
- No under car panning outside of frame rails and no further then drivers' box front or rear.
- Rear spoiler height may not exceed 6 1/2" and may not exceed the maximum length of 60" wide. The maximum width of the spoiler will be measured across the rear of the spoiler

#### Tires and Wheels

- Hoosier 970 is the only tire permitted. Qualifying/race tires will be impounded. Soaking, softening, shaving or otherwise altering the composition of tires is not permitted. Tires may be replaced after practice. Cars must start the Feature on the same tires on which they qualified. Only 15" x 8" steel wheels are permitted.
- Tire must be purchased from LVMS approved vendor and will be impounded by race officials. However they will be release for qualifying and heat race and prior to the feature.

#### Track width / Wheel Base

- Maximum track width permitted for vehicles with 15" x 8" steel wheels is 67.5" front or rear. Measured at spindle height on the inside wheel bead of the right wheel and at the outside wheel bead of on the left wheel. On the back side.
- Any car competing with a wheelbase less than 105" may not exceed 56% left side weight, minimum wheel base of 101". All wheelbase measurements will adhere to the 1/2" plus or minus on the opposite side.

#### Weight

- LVMS officials reserve the right to adjust these weight advantages/penalties in the interest of fair competition.
- All weights are taken with driver in the car with both hands on the steering wheel, prior to qualifying and prior to feature event.
  - ✓ Factory sealed GM Crate engine 604 with P/N 80541-1 carburetor – 2,975 lbs. – 57% left side weight.
  - ✓ LVMS, Havasu, I-10, or equivalent motor combinations – 3,000 lbs. – 57% left side weight.
  - ✓ \*Bill Loe sealed Irwindale/Kern 604 with P/N 80541-1 carburetor – 3000 lbs and 57% left side weight.
  - ✓ Any other engine option – 3,100 lbs. – 57% left side weight.
  - ✓ Stock Front Clip 58% left side weight.
  - ✓ Straight Rail Chassis deduct 1% left side weight.
  - ✓ Perimeter, coil over chassis, and rack steering - add 25 lbs.
  - ✓ Compression ratio higher than 11.6:1 – add 25 lbs.
- Left-side weight may not exceed 58%. LVMS scales will be the only method for determining a car's weight.

## Engines

- Maximum cubic inches for any engine being used is 361 cu in.
- For LVMS engine information, please call (702) 632-8223 or refer to [http://www.lvms.com/documents/super\\_late\\_model\\_rules2.pdf](http://www.lvms.com/documents/super_late_model_rules2.pdf) for LVMS Spec Engine Requirements.
- Engines must be located so that the forward-most spark plug hole is within 2" of the center line of the upper ball joints.
- Crankshaft must be centered within 1" of the vehicle's frame rails.
- Minimum clearance between the center of the crankshaft and the ground must be 10".
- No Dry Sumps Systems permitted.
- **Factory GM Crate engine must be from factory, untouched, unopened and sealed with Data Sheet matching serial numbers. Must have GM 6 3/4" harmonic balancer, part#12551537 or the GM harmonic balancer that comes with the crate engine. It is mandatory to use the 1.5 ratio rocker arms; part # 12367345 and GM valve springs part# 12551483 on all GM sealed crate engines.**
- **Non-factory sealed crate motors (vendor sealed and approved by LVMS) permitted.**

## Carburetors

- The carburetor must be a Holley 4412 - 500 CFM (casting No. 3250). The only modifications permitted are:
  - ✓ The choke air horn may be removed with a square-mill cut.
  - ✓ The butterflies may be drilled with one idle hole each (maximum of 3/16-in. in diameter).
  - ✓ Cam and accelerator pump may be replaced with aftermarket parts.
  - ✓ The choke and linkage may be removed, but screw holes must be filled.
  - ✓ Power valves, metering blocks and floats may be modified.
  - ✓ No device to alter air flow may be attached to carburetor air inlet.
- The carburetor for the **factory sealed & Bill Loe Sealed** 604 Crate motor must be a "BOX STOCK" Holley 4150 – 650 CFM (P/N 80541-1).

## Fuel

- All cars must use LVMS-approved fuel. **No additives of any kind.**
- **Fuel must be purchased from the on-site LVMS-approved distributor.**

## Pit Area Parking

- Pit area parking will be on a first-come, first-served basis; pre-registered participants can park early on Thursday the 18th.
- All RVs will be charged a \$30.00 overnight RV fee for weekend pass. RV pass must be displayed at all times.
- Trailers may be left in the pit area overnight. The pit area will be secured each night of the event. You may also leave your trailer in the pit area Saturday night and pick them up Sunday morning. All trailers must be removed from the Bullring pit area by Sunday at 12:00 p.m.

## Pit Area Rules

- Pit area speed limit is 5 mph for all vehicles. **Golf carts, scooters, quads, and/or any other motorized vehicles are not allowed in the Bullring pits at any time; except for handicap use (must provide a handicap placard).**
- All vehicles must be parked in your pit stall or parked in the lot located outside of the pit area.
- There is no minimum age in the pit area. All minors must have a signed minor's release prior to entering the pit area.
- Bicycles are the only means of transportation allowed in the pits and riders must have a valid driver's license. No motorized vehicles are permitted.
- No pets of any kind are allowed inside the gates at the Bullring.

## Tech Inspection

- All cars must go through tech inspection prior to taking the track for practice. All competing cars will declare their engine combination to the tech department and the vehicle weight will be recorded. The vehicle must adhere to the specifications of such declaration. The tech dept. reserves the right to inspect any vehicle at any time to verify engine/weight combinations.
- Once you have completed the initial tech inspection, you will not be required to go through tech until prior to qualifying and prior to the A-Feature. All cars are subject to tech inspection before and/or after qualifying and racing.
- Scales will be set up all weekend for your use in reaching your proper weight for the event.
- Post-feature tech will be required for the Top 3 finishers and any randomly selected competitors.

## ENTRY POSTMARK DEADLINE: October 12, 2018

**INSTRUCTIONS:** Print or type all requested information and sign. Entry will be rejected if all information and signatures are not provided.

**THIS ENTRY APPLICATION MUST BE COMPLETED & MAILED TO: LVMS (Attn: Tim Richter) 7000 Las Vegas Blvd. North, Las Vegas, NV 89115 OR FAXED TO (702) 632-8235.**

In order for this Entry Application to be eligible this Entry Application must be completed in full and submitted to LVMS in accordance with the conditions set forth in this entry blank. Notwithstanding the foregoing, any entrant who performs an act or participates in actions deemed by LVMS Officials as detrimental to the sport or to LVMS, or fails to abide by the provisions set forth in this entry blank, shall be subject to loss of all purse and/or fine and/or suspension as determined by LVMS. Driver and Car Owner must abide by all LVMS rules, regulations and decisions as well as the stipulations in the entry blank.

### AGREEMENTS:

In consideration of LVMS's approval of this Entry Application Coupon and for the opportunity to participate in the event, each of the undersigned warrants that all information provided herein is true and accurate and each of the undersigned further agrees as follows:

#### ACKNOWLEDGMENT AND AGREEMENT TO ABIDE BY RULES.

I acknowledge that I have read and understand all terms and provisions in the Official Entry Blank, in the applicable LVMS Rule Book, and in all Special Rules published by LVMS or the Promoter for this event, and that I will abide by all such terms and provisions, as they may be amended from time to time, and by all decisions by LVMS or its Officials interpreting and applying them.

#### PERSONAL INJURY AND PROPERTY DAMAGE RELEASE.

I hereby release and waive any and all claims pursuant to the RELEASE AND WAIVER OF LIABILITY AND INDEMNITY AGREEMENT.

#### ENTRANT'S "GOOD FAITH TO THE PUBLIC PLEDGE".

In recognition of the support of the racing fans, and the effort and monies expended by the sponsors, LVMS and the Promoter in connection with the event, I agree to use my best efforts to compete in the event, including related practice and qualifying activity, and I will not withdraw from competition without the consent of the LVMS Racing Operations Manager or his designee. If the Driver for any reason is unable to compete, the Car Owner will use his/her best efforts to identify and use a substitute driver in order to compete.

DATE: \_\_\_\_\_

DRIVER'S NAME (Print): \_\_\_\_\_ Email \_\_\_\_\_

TEAM CREW CHIEF: \_\_\_\_\_

DRIVER'S SIGNATURE: \_\_\_\_\_

STREET: \_\_\_\_\_ CITY: \_\_\_\_\_

STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_ PHONE: (\_\_\_\_\_) \_\_\_\_\_

PURSE WINNINGS PAID TO (Print): \_\_\_\_\_ (a W-9 form must be filled out)

MAKE OF CAR: \_\_\_\_\_ YEAR: \_\_\_\_\_ CAR #: \_\_\_\_\_

CAR SPONSOR'S NAMES (print): \_\_\_\_\_

LATE MODELS ☐ \$150 Pre entry ☐ \$175 After October 12<sup>th</sup>, 2018

OPEN PRACTICE ☐ \$125

WEEKEND CREW PASS \_\_\_\_\_ x \$ 95= \$ \_\_\_\_\_

**TOTAL AMOUNT DUE FOR PRE-REGISTRATION \$ \_\_\_\_\_**

Payment via: ☐ Check ☐ Visa ☐ MasterCard ☐ American Express

Card Number: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Security Code: \_\_\_\_\_ (3 digit number on back of card)

Name on Card: \_\_\_\_\_

Signature: \_\_\_\_\_

Pit pass fees for driver are included in the entry. **Crew members must pay pit pass fees upon entry to track** (\$50 per person per day or \$95 for weekend pass: Weekend passes valid Thursday through Saturday only; \$125 for car and driver on practice day, Thursday, October 18).