## LIMITED SPORTSMAN GUIDELINES FOR COMPETITION PASS NORTH WILKESBORO EVENT

#### Engine Options:

# 1. GMZZ4 (pn# Crate Engine (pn# 88958603 and & GM '602' Crate Engine Competition Weight: 3100 lbs total 1375 lbs right side min.

Engine must be stock as manufactured out of crate with only permitted changes are valve covers and oil pan as permitted by standard LMS rules.

## 2. Straight Plug standard production Steel Head Engine

## Competition weight: 3125 lbs total 1390 lbs right side min

OEM crankshaft Only. Stock stroke and rod length for engine used. Flat top piston only. Standard production cylinder heads only. Max valve size 2.02 int. 1.60 exh. Head min 62cc. Engine to be used with Holley 2300 series 350 cfm. carburetor

## 3. Late Model Stock Engine

## Competition weight: 3150 total 1400 lbs right side min.

All engine specifications must conform to 2009 LMSC specifications. Engine to be used with Holley 2300 series 350 cfm carburetor.

#### **Bodies:**

Must conform to LMSC 2009 specifications.

#### **Transmissions/Clutch:**

3 or 4 speed productions transmissions only. Straight cut gears NOT permitted. Minimum 5.5 inch clutch permitted. If you use 5.5 inch clutch add 50 lbs.

#### Shocks

Shocks will be susceptible to a \$175 per shock claim after completion of event by competitors or by event official. Any competitor finishing within 5 positions of claimee may request in writing shock claim within ten minutes of completion of event to head tech of given event division. Failure to submit to claim will result in event disqualification.

### Frame/Body Height

A minimum ground clearance for body/chassis height will be 4" (four inches from ground surface).

# All other specifications must be conforming to respective competitor home track rules.

**Tire:** Hoosier F45 will be the event tire utilized. F45, may run scuffs on left. They will be available at the track. Must run 2 NEW right side F45 on right. Must be purchased at the track and recorded and stamped by tire seller. **ABSOLUTELY NO TIRE** 

#### SOFTENER WILL BE ALLOWED.

For Tech Info call: Scott Reed: 207-625-3230

For more tire information you may call: Jack at Northern Race Tire: 603-539-1566

Jeff at Hoosier South: 336-403-3275