# APPENDIX AUTO VALUE 250 - MPST Team Notes Speedway 660

#### Note #1

# Weight/Tread Width

Minimum weight of 2800 pounds (full of fuel).

There is NO penalty for a dry sump engine.

The GM crate Engine P/N 88958604 must weigh a minimum **2750** lbs (full of fuel)

Cars with a 7400 (or less) RPM rev limiter are permitted a maximum 57% left side.

Cars with a 6400 (or less) RPM rev limiter and an approved "crate engine" are permitted a maximum **57%** left side.

Cars must be full of fuel for all heat races and features (regular or special events). Maximum tread width 66", minimum tread width 64".

### Note #2

#### Rearend

Maximum 5.88:1 gear. Minimum 5.57:1 gear (for steel headed motors).

Solid spool or locked rear ends only . Non functioning locking type rear ends allowed provided they are "locked" and officials can determine that they are locked.

"Front Change" quick change rearends will not be permitted.

Active rear arms are allowed.

#### Note #3

# **Shocks**

Sealed steel/aluminum shocks rebuildable and non reb shocks will be permitted.

Cars with MPST Legal AFCO shocks will be allowed a 50lb total weight break. Cars not permitted to change their shocks to other shock rule after heats have started.

Shocks with External adjusters will be allowed for 2010.

NO EXTERNAL RESERVOIRS OR CANISTERS.

Maximum shock gas pressure will be 175psi.

Ride height will be checked regularly immediately after checkered flag.

# Note #4

#### Engine

Roller Cams permitted (25 lb Weight Penalty)

# Note #5

#### **Tires**

Tires for 250 will be HOOSIER Track Tire. Available only from 660 on SPEEDWEEKEND. All tires must be stored at 660 until race day.

Up to 8 new race tires (max 4 right side tires) may be purchased for the event.

Competitors may also transfer tires from their 660 or MPST inventory to use in the 250.

**TIRE REGISTRATION:** Each team will be permitted to register up to 8 race tires for use during the event. Each tire will have a serial number on it.

No substance of any kind is permitted inside or outside the tires. This will be checked with a "sniffer" type device and manual inspection.

There will be no tire draw in 2011. Tire orders will be taken in advance by 660 and MPST.

#### Note #6

## **Carburetors**

Must pass SPEEDWAY 660 no-go gauges (will be checked pre-race)