



Lebanon I-44 Speedway is proud to announce that American Racer and Boubin Tire Company will be the official tire for Modified, Big 10 Late Model Series and Street Stock.

Tires will be available at Lebanon I-44 Speedway.

Any technical information or questions please call Troy Boubin at office # 1-800-722-3847 or cell # 1-312-543-1617.

Notes on the AR-870 tires from testing

- 1) When buying tires the rule is 2" will get you 3". Buy tires with 2" of split in the chalk mark to get close to 3" of stagger when tires are run in (approximate)>
- 2) Cars should be setup closer to a "baseline setup" then adjusted from there. Small changes in setup were noticed more with the AR-870 then previous tire.
- 3) Starting air pressure can be same as previous tire. Do not go low on left side tires. Rights (24-27) Lefts (15-18)





**70211 27.08 / 8.0 – 15T AR 870 2015 PRODUCTION**

Spring Rate is defined as the amount of force / load (lbs) required to deflect a tire one (1) inch at a given pressure (psi).

PRESSURE (PSI)	1,000 LB DEFLECTION (IN)	1,000 LB SPRING RATE (LBS)
31	0.788	1268
30	0.805	1242
29	0.821	1217
26	0.871	1148
25	0.887	1127
24	0.904	1106

**70211 27.08 / 8.0 – 15T AR 870 2016 PRODUCTION**

PRESSURE (PSI)	1,000 LB DEFLECTION (IN)	1,000 LB SPRING RATE (LBS)
31	0.718	1393
30	0.731	1369
29	0.743	1346
26	0.781	1281
25	0.793	1261
24	0.806	1241