



MKM Racing Promotions
Mojave Mile / Mojave Magnum
Official List of DOT-legal racing radial tires
 revised 4/15/2016



(For motorcycles, see the list at the bottom.)

MKM gives the following DOT-legal auto racing radial tires “special treatment” at the Mojave Mile and Magnum. For the purposes of Vehicle Class qualification and Vehicle Tech Speed determination, we treat these tires as being equivalent to a (Y) (in parentheses) rated tire of the same tread depth, regardless of the actual speed rating on the tire (or lack thereof).

This list pertains only to DOT-legal radial racing tires, sometimes called “R Compound” or “DOT Drag Radials”. (Other non-DOT “true” racing tires may also be acceptable, but they are outside the scope of this document.)

LAND SPEED ENTRANTS NOTE: This list also applies to Land Speed (LSA class) entries, in the form of MKM-allowed “extensions” to the usual SCTA limit of 200 MPH for street tires. Please see Appendix C in the Mojave Mile/Magnum Rule Book, and the Mojave Mile/Magnum Tech Speed Chart.

Most of these tires are sold new at 6/32” tread depth (or less). Those that might not be, are marked with **. (In our events, using tires with 6/32” tread depth or less can get you a slightly higher Vehicle Tech Speed limit in some cases.) Shaving to 4/32” and heat cycling are highly recommended if done properly. Both shaving and heat-cycling are normally done prior to first use.

Only these EXACT tire models qualify for this special treatment. These tires are intended for competition use only, despite their DOT-legal status. For marketing reasons, many tire makers sell other products with very similar names, but they are probably not eligible to be on this list. If you have any doubts about your tire choice, or if you find an error here, or if you know of a tire that you think should be added to this list, please contact us at MKM Racing, 702-614-6108.

Please note that we require you to run at least 25 psi pressure in all tires.

** = may require shaving to get down to 6/32”

<u>DOT Drag Radials:</u>	<u>DOT Road Racing radials:</u>
BFG g-Force T/A Drag Radial (discontinued)	Avon ZZR
BFG g-Force T/A Drag Radial 2** (discontinued)	Toyo Proxes RR, RA-1**, R888
M&H Racemaster Drag Radial and Drag Radial Front	Hankook Ventus Z214
Mickey Thompson ET Street Radial (disc.), ET Street Radial II (disc.), ET Street Radial Pro, ET Street S/S, ET Street R in RADIAL ONLY (but not the ET Street or ET Street R bias ply)	Nitto NT01 Nitto NT555R-II (<u>not</u> the standard NT555)(discontinued)
Nitto NT555R (<u>not</u> the standard NT555)	Kumho Ecsta V700 (discontinued), V710, V720ACR
Nitto NT05R (<u>not</u> the standard NT05)	Yokohama Advan A048
Hoosier DOT Drag Radial, DOT Drag Radial 2	Dunlop Sport Maxx Race**
Toyo Proxes TQ Drag Radial	Continental Conti Force Contact**
	Falken Azenis RT-615K**
	Goodyear Eagle RS DOT race tire (NOT the RS-A or RS-A2)
	BFG g-Force R1, R1S
	Hoosier A6 and A7 (for R6 and R7, see below)
Specific tire rules in addition to the above : The Hoosier R6/R7 DOT Road Race radials (not the A6/A7) have special status beyond those tires listed above. See the Tech Speed chart.	

There are some other R compound DOT road race tires that are not on this list, for example the Michelin Pilot Sport Cup/Sport Cup2, and Pirelli PZero Corsa/Trofeo/Trofeo R. There’s nothing wrong with them; they just don’t need this “special dispensation” because they already have a (Y) speed rating.

For the 2016 season ALL TIRES must be manufactured in 2010 or later, meaning that the sidewall date code must end in “10” or higher. Please check carefully as sometimes “new” tires can be 5 or more years old. This age rule does not apply to the LSA class.

MOTORCYCLE TIRES: MKM also allows certain street-legal motorcycle racing tires to qualify for Unlimited speeds instead of the usual limit based on their sidewall rating. The following tires are in this category:

Pirelli Diablo Supercorsa SP, SC	Metzeler Racetec RR, Racetec Interact K series
Michelin POWER CUP, POWER CUP EVO	Dunlop SPORTMAX GPA-Pro, D211 GP-A, D209 GP-A (disc.)
Continental RACE ATTACK COMP, COMP END.	Bridgestone Battlax R10, R10 Evo, RS10, RS10R, BT003RS model only
	Avon 3D Ultra Extreme, 3D Ultra SuperSport (but not the 3D Ultra Sport)

These tires will be very closely inspected and must be in excellent condition. They should be checked after each run for chunking or other signs of distress.

Please contact the Tech Inspector (tech@mojavemile.com) if you have any questions about your tires.