

WORLD RACING LEAGUE

RACE INFORMATION

(updated Apr 4, 2016)

Yokohama Endurance Cup

Mid-Ohio Sports Car Course

Lexington, OH

April 8-10, 2016

Twin 8 hour enduros, Open Track/Practice

Limit 50 teams. Online Registration closes March 25, 2016

THUR Apr 7

5:00pm	Gates open, load in (Gates open 24 hours through Sunday)
6:00pm – 8:00pm	Check In, Car and Gear inspection (race) <ul style="list-style-type: none">• Safety and Classing for new teams• Update annual Safety if required• Update classing for cars that have been altered• All drivers must get a current helmet sticker• Finalize entry, collect team credentials• Verify transponder number

FRIDAY Apr 8

7:00am – 8:00am	Check in for Open Track/Practice day (@Goodyear Tech Bldg)
7:40am	Driver and worker meetings for Open Track/Practice day
8:00am – 5:00pm	Practice/Open Track Lapping (schedule TBA April 1 st see last page)
1:00pm – 6:00pm	Check In, Car and Gear inspection for race continues (@Goodyear Tech Bldg)
6:30pm	Social and Drivers' Meeting (race)

SATURDAY

8:00am	Workers meeting Cars on pit road
8:40am	CARS ON GRID
8:55am	Pace laps
9:00am-5:00pm	8 hour enduro

SUNDAY

7:30am	Workers meeting Cars on pit road
7:45am	CARS ON GRID
7:55am	Pace laps
8:00am-4:00pm	8 hour enduro
4:30pm	Awards
7:00pm	Paddock clear. Gates closed



WORLD RACING LEAGUE

RACE INFORMATION

(updated Apr 4, 2016)

GROW THE SERIES - HELP PROMOTE WRL BEFORE, DURING AND AFTER!

You are part of WRL and have a vested interest in helping the series grow – the more participation we get, the more races we will schedule! You can reach people directly that we can't, so make sure you are sharing the news! Share our Facebook and Twitter posts. Use the promo videos on our YouTube channel. Post on forums and talk to drivers at other events. Post your own WRL race updates and pictures to your Facebook page. Everything you do reaches more people who in turn reach out to others. Your efforts will pay off with more teams and more races at more tracks!

GENERAL INFO

1. Please make sure you have read and understand the 2016 Rules available at www.racewrl.com
2. You must list all drivers and their email address when registering. This is for the new Go2Grid app we are using in 2016
3. NOTE that the DRIVERS' MEETING is Friday evening. We're different that way, it's a good time to talk about the race and socialize, and it takes some of the hurry-up stress out of Saturday mornings.
4. All cars will be issued a digital logbook at this race. If you have a 2015 WRL logbook, make sure you bring it with you.
5. If your car has not been classed, or needs to be re-classed, proceed to the scales area for the Intercomp Weigh In, and from there you will meet with a steward to go over your Disclosure and class your car
6. If your car has already been classed with current safety inspection (COTA participants only) you may proceed directly to Check In
7. You can get your driver's gear checked at any time on Thursday or Friday. There is no driver gear inspection on Saturday. If you can't be there Friday send it with a team mate.
8. **Friday Open Track/Practice is included in your entry fee. Race cars, track day cars and street cars welcome. Those not racing on Sat/Sun are also welcome to run Friday Only.**
9. Drivers' meeting/Social – Beverages served during the drivers' meeting Friday evening

PIT & Paddock

1. Pit assignments will be provided at Check In. Please do not unload until you know where you're going.
2. **No repairs on pit road. Pit Road is for fueling, driver or tire changes and air/oil check only**
3. **Right lane is for through traffic (entering and exiting pit road). Do not drive in the left pit road lane**
4. Cars will be safely supported on jack stands before any work underneath the car
5. No smoking in buildings or on Pit Road.
6. No fueling or fuel storage in the garages
7. Speed Limits: Pit Road 30 MPH. Paddock 10 MPH
8. Stop at pit out COMPLETELY every time
9. Must have current helmet sticker to go on course
10. Restricted areas: No one under 16 permitted in hot pits
11. Leaving the track: When your race is finished, hopefully AFTER the checkered flag, please leave your pit, paddock and/or garage space free of debris, spills, parts and trash

Items team MUST have on Pit Road

**Oil Dri, kitty litter, etc.
Non-spill catch pan for fuel port
WRL-legal fuel jugs, NO LEAKS
10 lb. fully charged fire bottle**

Items teams should have on Pit Road

Radio or signaling system
Pop up for pit box, tie downs
Chairs
Sun block and weather gear
Water and cooler
Food/snacks
First aid kit

WORLD RACING LEAGUE

RACE INFORMATION

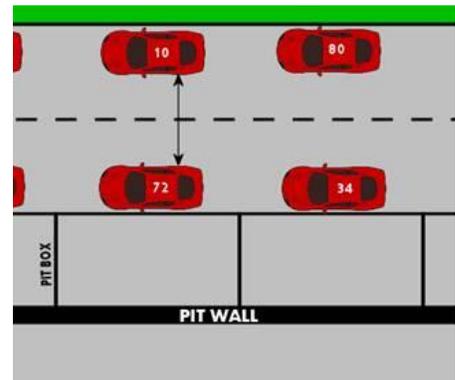
(updated Apr 4, 2016)

RACING RULES

1. Race direction will be Clockwise Friday, Saturday and Sunday.
2. Practice day schedule will be announced April 1st. Pro and Club configurations will be included
3. Track will be configured for the Club course on Saturday, Pro course on Sunday
4. Race clock will run continuously from Green Flag. Checkered flag will be shown to the lead car on its first lap through Start/Finish after time expires.
5. WRL Grid: Cars should be placed on pit road in a double-wide formation directly beside their pit box, leaving a lane between each pair of cars, no later than 30 minutes prior to race start. See diagram below. Cars not gridded and ready to start on time will be bypassed.
6. Start: Double-wide rolling start behind pace car. Field set by class - no qualifying
7. Driving stints: Each driver on the team must drive at least 1 hour during the race. Each driver must rest/sit out for at least 1 hour between driving stints
8. Headlights: Not required
9. Sound limit: Cars must have some form of muffler (see the rules)
10. **Car to car contact is not permitted. All drivers must allow each other racing room at all times, give the cars around you a lane to race in.**
 - a. **All cars involved in contact may be Black Flagged regardless of fault.**
 - b. **Multiple or subsequent contacts by the same team, regardless of driver(s) involved or contact type, will increase the severity of the penalty assessed.**
 - c. **Teams or drivers showing an inability to race safely or cleanly will be placed on probation and/or removed from the series.**
 - d. **Intentional or malicious contact will result in permanent removal from the series. No bump drafting, no retribution.**
11. Passing Rules: It is your responsibility to execute a safe, clean pass. If you are being passed, hold your line and be predictable. Can't hurt to give a point by. Note that dive-bombing does not qualify as "planning and executing a safe pass". Blocking other cars does not qualify as "holding your line and being predictable". Both are a Black Flag offense.

WRL GRID PROCEDURE

In this diagram, car# 72 and Car #10 share the same pit box, and are gridded side-by-side parallel to their assigned pit box. Leave space between cars for EVs and other vehicular traffic



WORLD RACING LEAGUE

RACE INFORMATION

(updated Apr 4, 2016)

PIT ROAD/FUELING

1. Do not drive in the Left Lane on Pit road. Stay Right, against the track wall unless pulling into pit box or garage
2. Cars will stop completely over (inside) the pit box boundary
3. One crew member may go into the pit box to signal their driver to their box. No one in the pit box until the car is stopped in the box
4. No repairs on pit road. Pit stops are for fueling, driver/tire changes, and air/oil check only. All repairs must take place in the garages or paddock. No exceptions.
5. Pit road speed limit is 30 MPH. Violation of pit speed is a minimum 5 minute penalty at Black Flag, so there is no advantage to speeding.
6. **Fueling:**
 - a. Fuel jugs must be stored on the cold side of the pit wall. Do not store fuel in the garages
 - b. Leaking jugs are a fire hazard. Fix them before the race!
 - c. Master Power switch must be OFF
 - d. **Full fire gear** and helmet for everyone over the wall during fueling. Face shields down
 - e. Only ONE fuel bottle in the pit box at a time. No staging of fuel bottle in hot pits
 - f. 4 crew/1 driver max in the pit box per team. Fireman with 10 lb. ABC fire bottle standing ready
 - g. Fireman should be approx 10 ft. from fuel port, facing oncoming traffic
 - h. No working on car with gas cap off, no cool shirt, no tire pressure
 - i. Use drip pans, clean up spills. Over pour from the drip pan will not be thrown on the pavement
 - j. There is no minimum time on pit road. Showing up at Black Flag not ready to go on track = penalty
 - k. No fueling in garages/paddock. Pit road only

TEAM GUESTS

Non-crew may not be on the pit wall or hot pits. Please have guests stay away from pit wall and fuel jugs/fueling. There are also spectator areas accessible by foot, car or cart that can be reached once you are in the paddock. Do not drive or park any vehicle off of the pavement at any time unless permitted to do so per track rules.

DAMAGES TO THE PREMISES

You will be responsible for the damages you cause to the facility, including but not limited to oil spills, barriers, buildings, etc.

INFO ON WRL LICENSING

WRL uses a proprietary app to track and store your logbook information as well as your driving record. The QR code sticker on your helmet is your WRL racing license – don't remove it or damage it. No sticker, no drive. If you are black flagged and are deemed by the steward to be in violation of WRL rules, your helmet will be scanned and the infraction will be entered into your record. Drivers with a demonstrated record of reckless driving, loss of control, disregard for the rules, contact or other recurring infractions will be placed on probation, suspended, or both. Don't share your helmet unless you are okay with being held responsible for the actions of others.

WORLD RACING LEAGUE

RACE INFORMATION

(updated Apr 4, 2016)

RULES OF THE ROAD

As a road racer in World Racing League you are expected to know and understand the Rules of the Road. Violation of these rules may result in Black Flag penalty, probation and/or ejection from the series.

Passing: You are responsible for planning and executing a safe, clean pass. Give others Racing Room.

Being passed: Hold your line, be predictable. Give a point-by if possible. Give others Racing Room.

Racing Room: Give the other cars around you enough room on the paved surface to safely maneuver their car without coming into contact or leaving the racing surface. In other words, everyone gets a lane to race in. This means you may have to adjust your line and/or speed to navigate safely around other cars.

Passing under Yellow: There is no "giving back" an illegal pass. Pass under yellow will be penalized.

Spin: Once you lose control of your car, engage the brake and the clutch until the car comes to a complete stop. DO NOT allow your car to roll across the track.

Two- and Four-wheels off: Lift, steer straight and bring the car back onto the racing surface gently and predictably when it is safe to do so. No sudden brake or steering inputs.

Re-entry: after spinning or leaving the racing surface, you are responsible for clearing traffic before re-entering the race.

Mechanical failure: Immediately move your car off-line. If your car will not make it to pit road, make sure you do not stop on track or on the racing line, especially apexes and track out areas.

Emergency vehicles (EV): You may pass EVs safely, single-file, on the opposite side of the track. Look for hand signals from the EV. You may not pass another vehicle while also passing an EV.

Dive-bombing: Attempting to pass another car by out-braking them into the corner and taking the inside line/apex away at the last second. This is a Black Flag offense, especially if other cars have to alter their line to avoid you.

Blocking: Altering your line with the expressed intent to prevent a faster car from passing. This is a Black Flag offense.

Who owns the line? No one does. You own the space your car currently occupies. As a general rule in turns, it doesn't matter where one car's nose is in relationship to the other car's chassis, door, wheel, etc, if it has established position next to the other car at or before turn-in, both cars will give each other racing room. This applies whether the car is on the outside, inside, middle, etc.

Flags: You are responsible for knowing and heeding flags. In particular:

- Standing yellow – Approx 75% racing speed – incident off of the racing surface, beware. No passing
- Waving yellow - 50% racing speed. Incident on the racing surface. Extreme caution in this area. Slow down, no passing
- No passing under yellow from the first station displaying the yellow flag until you pass the incident AND do not see a yellow flag at the next station.
- Red flag - come to a safe, controlled stop on one side of track and await further instruction.
- Open black - report to Black Flag Station immediately. Do not send teammates to the Black Flag station, do not stop in the pits or paddock before stopping at Black Flag.
- White – EV or slow vehicle on course, pass with care, single file, wide berth

Gulf Racing Fuels

Order Gulf Racing Fuel for this race or for any other application and Gulf will deliver it to you at the track. Teams earn \$1 off a future race entry for every gallon purchased. See the order form on the website at www.racewrl.com/schedule

WORLD RACING LEAGUE

RACE INFORMATION

(updated Apr 4, 2016)

Track Rules

- Enter through Gate 3 only
- Do not park along the main road from Gate 3 to the paddock
- Infield will be open, please do not park on the grass
- Grandstands are closed. Do not walk, ride or drive past and barriers or signs barring entry to the area
- Concessions will be open from 10a-2p daily
- Camping is allow, \$50 for the weekend payable to WRL. 24 hour gate/security is provided.
- Mid-O may charge RV's, toters etc a \$25 parking fee. This is NOT a WRL fee.
- Per WRL rules, you are responsible for all damages caused by you or your team. Drivers may be charged for damages to the track per the following schedule. Keep it on the track and you'll have no worries:

Oil Dri	\$20/bag used
Guard rail replacement	\$1000/section
Concrete barrier replacement	\$1000/section
Tire wall bundle replacement	\$500/section
Debris fence replacement	\$1000/section
Conveyor belt replacement	\$100/foot
Catch fence post replacement	\$100/post
Fire incident	\$300/bottle discharged
Tow strap replacement	\$50/strap

Hotels, Vendors and Local Information

NAPA Auto Parts	45 Industrial Dr, Lexington, OH 44904	(419) 884-3343	Friday 8-5, Saturday 8-3, Sunday Closed
Advanced Auto Parts	976 W 4th St, Mansfield, OH 44906	(419) 528-4480	Friday 7:30-9, Saturday 7:30-9, Sunday 9-8
O'Reilly Auto Parts	861 Park Avenue West, Mansfield, OH 44906	(419) 526-9000	Friday 7:30-10, Saturday 7:30-10, Sunday 9-9
AutoZone	760 Park Ave W, Mansfield, OH 44906	(419) 525-7050	Friday 7:30-10, Saturday 7:30-9, Sunday 8-9
Fisher Auto Parts	1643 W 4th St, Ontario, OH 44906	(419) 747-7200	Friday 8-6, Saturday 8-1, Sunday Closed
CARQUEST Auto Parts	619 S Diamond St, Mansfield, OH 44907	(419) 524-8866	Friday 7:30-6, Saturday 8-4, Sunday Closed
Pep Boys Auto Parts & Service	490 N Lexington-Springmill Rd, Mansfield, OH 44906	(419) 529-9455	Friday 8-7, Saturday 8-8, Sunday 9-6
Advance Auto Parts	177 Lexington Ave, Mansfield, OH 44907	(419) 522-0501	Friday 7:30-9, Saturday 7:30-9, Sunday 8:30-8
Expressway Auto Parts	954 E Main St, Crestline, OH 44827	(419) 683-4415	
Milliron Auto Parts	2375 OH-39, Mansfield, OH 44903	(419) 747-4566	Friday 9-5, Saturday 9-5, Sunday 9-5
Mike's Auto Parts	100 S Illinois Ave, Mansfield, OH 44905	(419) 589-8855	

WORLD RACING LEAGUE

RACE INFORMATION

(updated Aor 4, 2016)

Camping

Camping in the paddock/camping areas allowed, \$60 for the weekend payable to WRL at the track

Gates open 24 hours

Garages

- Garage for the weekend is available for \$120/weekend
- Saturday-only teams may rent a garage for \$80/weekend
- Friday-only track-day participants may rent a garage on a space-available basis only for \$50/day
- Contact Denise at denise@racewrl.com to reserve a garage

WORLD RACING LEAGUE

RACE INFORMATION

(updated Apr 4, 2016)

Open Track Day Info and Schedule

Friday April 8

Car and Driver qualifications

- Any car with a logbook, or that has been inspected in the past 12 months for any major HPDE (Chin, HoD, BMWCCA, PCA, etc) may participate.
- Street cars without a previous inspection must remit the form below.
- Snell SA-2005, 2010 or 2015 required for street cars
- WRL-required driver's gear required for all race-prepared, caged or log booked cars – Suit, helmet, shoes, gloves, etc
- SUV's and pickups not permitted. No open-wheel cars.
- Drivers must have a competition license OR solo qualification from a recognized HPDE group.
- **Novices are not permitted on track**

General rules

This is not a race or a time trial. It is a lapping/practice day. WRL expects everyone to drive with the utmost courtesy

- You must have the appropriate wrist band to go on track, available at Check In
- Passing with a point only
- Cars will be black flagged for spins, significant loss of control, 4 wheels off, or overly aggressive/reckless driving
- Missing a yellow flag will end your session
- Making contact with another car will end your day
- If you are not being given a point by, or another driver is blocking, stop on Pit Road and inform the Black Flag station. The officials will bring that driver in for a consultation.
- Only approved instructors/coaches or other registered drivers may ride in the right seat. No joy rides.

Schedule

- Cars will be divided into 2 groups: Group 1 will be Friday-only participants who are not racing over the weekend. Group 2 will be cars/teams practicing for the weekend races.
- Each group will have 4 dedicated 30-minute sessions, and may also run in the four 1-hour "combined" sessions, for a total of 6 hours of track time per car.

Time	Event/Session
6:00p-8:00p (Thu)	Pre-check in for track day
7:00a-8:00a (Fri)	Check in for track day
7:45a	DRIVERS' MEETING
8:00a	Group 1 (non-race)
8:30a	Group 2 (race practice)
9:00a	Combined Groups 1 &2
10:00a	Group 1 (non-race)
10:30a	Group 2 (race practice)
11:00a	Combined Groups 1 &2
Noon-1:00p	LUNCH
1:00p	Group 1 (non-race)
1:30p	Group 2 (race practice)
2:00p	Combined Groups 1 &2
3:00p	Group 1 (non-race)
3:30p	Group 2 (race practice)
4:00p	Combined Groups 1 &2
5:00p	TRACK COLD

WORLD RACING LEAGUE

RACE INFORMATION

(updated Apr 4, 2016)

Vehicle Inspection Form (track day only)

Driver Name:		Car Number:	Car color:
Car Year:	Car Make:	Car Model:	

	Helmet: SA 2005, 2010 or 2015 rated helmet. No cracks; chin strap in good condition.
	Rollover protection: Original roof, factory ROPS (rollover protection system) or roll bar. Top of helmet must be >1" below the roll bar/ROPS protection area with driver seated in normal driving position
	3-point factory seat belts or 5+ point harness in good condition, no fraying, weathering or stretching evident
	No loose exterior panels on body or undercarriage, chassis must be structurally sound
	No cracks in windshield that impair vision or that extend from one side to any other
	A minimum of two rear view mirrors that offer a clear view of traffic approaching from the rear
	Gas cap seals properly
	All fluids recently changed and topped off. No leaks
	Front and rear suspension in good condition, including boots, ball joints, seals, bushings, struts. No excessive wear or play. No damage to mounting points, pivots or perches
	No excessive play in wheel, no binding. Rack or ball securely mounted, tie rod ends in good condition
	Throttle return operates properly
	Exhaust in good condition with gasses exiting aft of the driver's seat back
	Drive belts in good condition
	Electrical system in good overall condition
	Brake rotors show no signs of excessive wear, cracking or damage. Brake pads at 40% or greater. All brake lights operational
	Brake fluid flushed once per year. Recommend high performance fluid to prevent boiling (ex. Motul RBF600)
	Tires in good condition - no cracks, cuts, cords showing, separation or blisters. Speed rated appropriate tires. Sufficient tread thickness and appropriate inflation (Novice group may not use R-comp or race slicks)
	No missing lug nuts. Lug nuts properly torqued
	Wheel bearings: Proper and free rotation. No looseness in hub.
	Battery positively secured

In consideration of my participation in this event for myself and additional drivers, I have checked the above items and certify that they meet or exceed the requirements. I agree to indemnify and hold harmless the organizers of this event, their agents, sponsors, partners, heirs and assigns with respect to responsibility for the condition and preparation of my car, or any subsequent mechanical failures or resulting damage to my car and for injuries to its occupants or others as a result, direct or indirect, of any such failures. I acknowledge that at all times I remain solely responsible for the safety and road-worthiness of my car, and that I am not relying upon this inspection as the sole or primary basis for deciding to enter this car in this event. I hereby declare and certify that I have no physical or mental conditions which could jeopardize myself or others if I participate in this event.

ALL OF THE ITEMS ON THIS TECHNICAL INSPECTION SHEET HAVE BEEN INSPECTED OR SERVICED AS NECESSARY TO MEET THE MINIMUM STANDARDS SET FORTH HEREIN. The tech inspector's signature below does not imply compliance with the above requirements. It serves only as witness to the driver's signature that warrants compliance.

Driver's Signature:		Date:
Inspector Signature:	Inspector Name or Shop	Date:

WORLD RACING LEAGUE

RACE INFORMATION

(updated Apr 4, 2016)

TRACK MAP

