

**MOTORSPORTS RANCH** 

# IMR SUMMER CHALLENGE SERIES Summer 2020 Season

## RULES AND DRIVER PACKAGE



#### Dear Racers,

This is the inaugural year of the IMR Summer Series! By popular demand IMR will be hosting 2 race weekends during the summer of 2020 in July and August. The idea of the abbreviated series is to keep racers racing during a typical "off season" and to kick-start the coveted Inde Motorsports Challenge Series starting in October 2020.

If you are familiar with the IMRCS you will notice a few changes to the format and points system which have been highlighted below.

- Shorter Races The Summer Series Races will be a total of 30min for each class vs. the standard 40min races of the IMRCS
- Earlier Schedule To take advantage of favorable weather in the early morning we will begin at 7:00am sharp
- All races count towards points In this abbreviated series you will not be able to drop your worst race per the standard IMRCS Rules
- Fee Structure The Summer Series Fees are discounted to reflect the changes made in race time in addition to eliminating group dinner on Saturday evening.

It is our hope you can join us this summer as we begin to build The Summer Series! Without our participants we cannot make this happen so we truly do appreciate your involvement to help get this event off the ground.

Very best,

Adam Powell

Director of Business Development IMRCS Race Director



## IMR SUMMER CHALLENGE SERIES RACE WEEKEND FEES

Member, Race Group - \$200

Invited Guest, Race Group - \$500

\* All fees include lunch from IMR on Saturdays



### IMR SUMMER CHALLENGE SERIES RACE WEEKEND SCHEDULE

THIS IS A TEMPLATE OF A SCHEDULE, NOT THE ACTUAL VERSION. ONE WILL BE PUT OUT ON FRIDAY/SATURDAY OF THE RACE WEEKEND.

#### Saturday:

7:00AM - REGISTRATION AND DRIVERS MEETING 7:25AM - NATIONAL ANTHEM 7:30AM - PRACTICE, RACE GROUP, CLOSED WHEEL 7:40AM - PRACTICE, RACE GROUP, OPEN WHEEL 8:00AM - PRACTICE, TIME ATTACK, MOTORCYCLES 8:20AM - QUALIFYING, RACE GROUP, CLOSED WHEEL 8:40AM - QUALIFYING, RACE GROUP, OPEN WHEEL 9:00AM - QUALIFYING, TIME ATTACK, MOTORCYCLES 9:30AM - RACE, CLOSED WHEEL, CLOSED WHEEL (30MIN) 10:00AM - RACE, RACE GROUP, OPEN WHEEL (30MIN) 10:30AM - TIME ATTACK MOTORCYCLES (30MIN) 11:45PM - PODIUM CELEBRATIONS 12:30PM - LUNCH 1:00PM - OPEN TRACK SESSIONS 4:30PM - TRACK COLD

#### Sunday:

7:00AM - REGISTRATION AND DRIVERS MEETING 7:25AM - NATIONAL ANTHEM 7:30AM - PRACTICE, RACE GROUP, CLOSED WHEEL 7:40AM - PRACTICE, RACE GROUP, OPEN WHEEL 8:00AM - PRACTICE, TIME ATTACK, MOTORCYCLES 8:20AM - QUALIFYING, RACE GROUP, CLOSED WHEEL 8:40AM - QUALIFYING, RACE GROUP, OPEN WHEEL 9:00AM - QUALIFYING, TIME ATTACK, MOTORCYCLES 9:30AM - RACE, CLOSED WHEEL, CLOSED WHEEL (30MIN) 10:00AM - RACE, RACE GROUP, OPEN WHEEL (30MIN) 10:30AM - TIME ATTACK MOTORCYCLES (30MIN) 11:45PM - PODIUM CELEBRATIONS 12:30PM - LUNCH 1:00PM - OPEN TRACK SESSIONS 4:30PM - TRACK COLD

SATURDAY AND SUNDAY SCHEDULE SUBJECT TO CHANGE
 PLAN FOR 30 MINUTE RACES ON SATURDAY/ SUNDAY



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## IMR SUMMER CHALLENGE SERIES RACE POINTS SYSTEM

POSITION - POINTS	RACE GROUP, CLOSED WHEEL:
1st 25 2nd 20 3rd 16 4th 13 5th 11 6th 10 7th 9	POINTS WILL BE AWARDED PER THE POINT SYSTEM ON THE LEFT. IMR CHALLENGE SERIES DRIVERS COMPETING IN CLOSED WHEEL RACE CARS WILL BE COMPETING FOR CLASS CHAMPIONSHIPS FOR SPEC BRZ/ FRS, SPEC MIATA, PORSCHE 944, BMW E36, BMW E30, VINTAGE, GTO, GTM, GTL AND GTX. SHOULD ANY OTHER CLASSES MATERIALIZE THEY WILL BE ADDED TO THE IMR CHALLENGE SERIES PROGRAM. ADDITIONALLY, ALL CLOSED WHEEL DRIVERS WILL BE COMPETING FOR AN OVERALL CHAMPIONSHIP FOR CLOSED WHEEL RACE CARS.
8th 8 9th 7	*GTX WILL BE AN OPEN/UNLIMITED CLASS FOR THE IMR CHALLENGE SERIES
10th 6 11th 5	RACE GROUP, OPEN WHEEL/OPEN COCKPIT:
12th 4 13th 3	POINTS WILL BE AWARDED PER THE POINT SYSTEM ON THE LEFT. IMR CHALLENGE SERIES DRIVERS
14th 2 15th 1	COMPETING IN OPEN WHEEL/OPEN COCKPIT RACE CARS WILL BE COMPETING FOR CLASS CHAMPIONSHIPS FOR FORMULA MAZDA, RADICAL, CAN AM, FORMULA FORD, FORMULA LITE AND VINTAGE. SHOULD ANY
16th 1 17th 1 18th 1	OTHER OPEN WHEEL/OPEN COCKPIT CLASSES MATERIALIZE THEY WILL BE ADDED TO THE IMR CHALLENGE SERIES PROGRAM. ADDITIONALLY, ALL OPEN WHEEL/OPEN COCKPIT DRIVERS WILL BE COMPETING FOR AN OVERALL CHAMPIONSHIP FOR OPEN WHEEL/OPEN COCKPIT RACE CARS.
19th 1 20th 1	IMR CHALLENGE SERIES POINT SYSTEM SPECIFICS:
21 st 1 22 nd 1	IMA CHALLENGE SERIES FORM STSTEM STECHTCS.
23rd 1 24th 1	• A DISQUALIFICATION WILL RESULT IN ZERO POINTS FOR THE RACE. A DISQUALIFICATION CANNOT COUNT AS A WORST FINISH AND/OR NO SHOW AND EXCLUDES THE FIVE POINTS FOR TAKING A GREEN FLAG.
25th 1 26th 1 27th 1	<ul> <li>AT THE DISCRETION OF THE RACE DIRECTOR SPEC BRZ/FRS (SPEC 86) DRIVERS MAY GET THEIR OWN SEPARATE RACE STARTS.</li> </ul>
28th 1 29th 1 30th 1	



### IMR SUMMER CHALLENGE SERIES SERIES SPECIFIC RULES AND PROCEDURES

THE IMR CHALLENGE SERIES RACES WILL ADHERE TO THE WIDELY KNOWN, ACCEPTED AND EFFECTIVE 2018 NASA CCR REGULATIONS, <u>www.nasaproracing.com/rules/ccr.pdf</u>. THE FOLLOWING RULES AND CHANGES ARE IMR CHALLENGE SERIES SPECIFIC — PLEASE TAKE NOTE.

WHITE FLAG - ONE LAP TO GO CROSSED GREEN AND WHITE FLAGS - HALF WAY RACE DISTANCE POLE SITTER - CHOOSES HIS OR HER STARTING LANE NO MECHANICAL FLAG - WE WILL USE THE BLACK FLAG FOR BOTH CONDUCT AND MECHANICAL RED FLAG - RETURN TO PIT LANE AT 10MPH

- A 108% QUALIFYING RULE IS IN EFFECT FOR THE 2019/2020 SEASON GOING FORWARD. THIS MEANS THAT EACH COMPETITOR MUST QUALIFY WITHIN 108% OF THE POLE POSITION FOR THEIR RESPECTIVE CLASS. FAILURE TO QUALIFY WITHIN 108% WILL RESULT IN THE COMPETITOR MOVING TO TIME ATTACK.
- A MANDATORY SET OF TWO CAMERAS ARE REQUIRED PER CAR, ONE FORWARD-FACING AND ONE REAR-FACING. A TWO POINT DEDUCTION PER RACE MAY BE ASSESSED FOR MISSING OR MALFUNCTIONING CAMERAS. THESE CAMERAS MAY BE USED IN DETERMINING AT FAULT DURING A RACING INCIDENT. MEMORY CARDS MUST BE PROVIDED BY ALL DRIVERS TO THE RACE DIRECTOR FOLLOWING A RACE WHERE AN ON TRACK INCIDENT OCCURS, REGARDLESS OF WHETHER THE INCIDENT INVOLVES ONE OR MULTIPLE CARS.
- RACE PENALTIES ARE AT THE DISCRETION OF THE IMR CHALLENGE SERIES RACE DIRECTOR AND REVIEW BOARD AND WILL BE ENFORCED DURING AND AFTER A RACE ACCORDINGLY.
- IF AN ON TRACK INCIDENT OCCURS AND NEEDS FURTHER REVIEW, OFFENDED DRIVERS ARE RESPONSIBLE FOR COMPILING ALL NECESSARY INFORMATION WHICH WILL BE ACCOMPANIED BY VIDEO, WRITTEN TESTIMONY AND EYE WITNESSES TO PRESENT TO THE IMR REVIEW BOARD. THIS EVIDENCE WILL BE TAKEN INTO CONSIDERATION BY THE IMR REVIEW BOARD AND DETERMINING DECISIONS MADE ACCORDINGLY.
- THE IMR REVIEW BOARD WILL CONSIST OF A GROUP OF THREE FELLOW MEMBERS WHO HAVE ACCEPTED THIS RESPONSIBILITY. IN ORDER TO MAINTAIN COMPLETE OBJECTIVITY, THEY WILL NOT BE KNOWN TO IMR CHALLENGE SERIES DRIVERS.
- GOOD SPORTSMANSHIP SHALL BE HELD TO A HIGH STANDARD AT ALL TIMES. THIS INCLUDES NO YELLING, COMPLAINING OR DEMEANING REMARKS OR ACTIONS TOWARDS FELLOW RACERS, IMR STAFF, SPECTATORS AND GUESTS.
- POSTS ON SOCIAL MEDIA MADE BY A DRIVER OR ASSOCIATE OF A DRIVER THAT REFLECT POORLY ON FELLOW DRIVERS, MEMBERS, THE IMR CHALLENGE SERIES AND THE IMR STAFF WILL NOT BE TOLERATED. OFFENSIVE SOCIAL MEDIA POSTS MAY RESULT IN POINTS DEDUCTIONS, PROBATION AND/OR A DISMISSAL FROM THE IMR CHALLENGE SERIES.
- THE IMR CHALLENGE SERIES IS A CLUB RACING SERIES WHERE VEHICLE CONTACT IS NOT ACCEPTABLE. DRIVERS MUST MAKE THEIR BEST EFFORTS TO AVOID CONTACT AT ALL TIMES. IF MORE THAN ONE ON TRACK INCIDENT OCCURS WITH ANY PARTICULAR DRIVER THEY MAY BE PLACED ON PROBATION, DISQUALIFIED AND/OR DISMISSED FROM THE SERIES.



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### **IMR SUMMER CHALLENGE SERIES**

### STREET CAR AND TIME ATTACK TECHNICAL INSPECTION FORM

\*To be filled out and provided to tech inspector at Saturday tech

EVENT DATE	TRACK	PRETECH_	TRACK TECH
DRIVER-1		_DRIVER-2	
CAR MAKE	_MODEL	YEAR	_CAR NUMBER

#### **INSTRUCTIONS** (Read carefully):

Prior to bringing your car to the track or to the HPDE tech station, inspect each item on the car as listed. Consult a tech inspector if there are any questions. Have the top of the form filled out **prior** to going to the tech inspector. Making sure your car is track ready is *your* responsibility. More information and all rules are available online at www.nasaproracing.com.

WHEELS & TIRES	BRAKES	
condition of tire	pedal pressure	
all lug nuts present & tight	fluid level	
no hubcaps or beauty rings	lines (condition)	
	brake lights	
STEERING & SUSPENSION	SAFETY EQUIPMENT	
wheel bearings-front	roll bars in open cars	
wheel bearings-rear	seat belts or harness	
steering play	helmet (DOT or Snell)	
	covered battery inside cockpit	
ENGINE	MISCELLANEOUS	
fluid leaks (oil, fuel, water)	Gas cap secured	
radiator overflow	No wires exposed	
radiator hoses (condition)	Seats bolted tight	
battery secured (no bungees)		
terminals covered		

HAVE READY AT TRACK:

-Affix numbers on both sides of car at least 10 inches tall of a contrasting color.
-No loose objects in car or trunk. Remove spare tire, jack, floor mats, dash mats, paper, etc.
-A tech/group sticker placed on top center of windshield.

-A Nomex suit is highly recommended.

I have inspected the above vehicle and take full responsibility for its condition on the track.

Driver Signature :\_\_\_\_\_\_DATE\_\_\_\_\_

I have inspected this vehicle for items above.

Inspector Signature

#

Inspectors stamp

Inspector's comments (list any violations)



### **IMR SUMMER CHALLENGE SERIES**

### **RACE GROUP TECHNICAL INSPECTION FORM**

\*To be filled out and provided to tech inspector at Saturday tech

#### **VEHICLE EXTERIOR**

- \_\_\_ Driveshaft loop
- \_\_\_ Windshield clips
- \_\_\_ Muffler exit
- \_\_\_ Tow hooks, front and rear

#### **ENGINE COMPARTMENT**

- \_\_\_ Clean
- Coolant overflow
- \_\_\_ Oil overflow
- \_\_\_ No antifreeze in cooling system
- \_\_\_ No fluid leaks
- Battery secured
- \_\_\_\_ Battery positive terminal covered
- \_\_\_ Starter positive terminal covered
- \_\_ No loose wires
- Condition of hoses
- \_\_\_ No firewall holes
- Brake fluid level/condition
- Engine mounts
- \_\_ Operation of hood release/pins

#### ROLL CAGE

- Cage number stamped \_\_\_\_\_
- \_\_\_ Main hoop 1 piece, 4 bends max
- \_\_\_ Rear down tubes not bent
- \_\_\_ Door bars: 2 driver, 1 passenger
- \_\_\_ Diagonal bar
- \_\_\_ All mandrel bends
- \_\_\_\_ Mounting plates
- \_\_\_ 360 welds on required bars
- \_\_\_ Three 3/16" inspection holes
- \_\_\_ General condition
- Padding on contact areas
- Broomstick test open cars

#### HAND EXTINGUISHER

- Within driver's reach
- \_\_\_ 2 lb minimum ABC, full
- \_\_\_\_ Metal mounting plate/bracket
- \_\_\_\_ Mounting bracket bolted in

Season annual valid for:\_

**Inspector Signature** 

Driver Signature

:

#### DRIVER COMPARTMENT

- \_\_\_ Electrical cutoff switch function
- \_\_\_ Cutoff switch terminals covered
- Ballast mounting
- \_\_\_ Ballast backing plates
- \_\_\_ Fluid hoses metal or steel braided

#### **DRIVER SEAT**

- Back brace for non-FIA seats or FIA seats older than 5 years
- \_\_\_ Back brace load spread
- \_\_\_ FIA composite seat 8855-1999
- FIA date of manufacture
- Mounting
- Padding
- \_\_\_ Head restraint integral with seat
- \_\_\_ Right side driver net

#### HARNESS

- \_\_\_ SFI 16.1 or 16.5 manufacture date
- less than two years old FIA expiration date on belts
- \_\_\_\_ FIA expiration date on bei
- \_\_\_\_ Mounting points
  \_\_\_ Backing plates
- \_\_\_ Condition of webbing
- \_\_\_ Condition of webbing
- Shoulder belt mounting no more than 20 degrees from horizontal
   Lap belt mounting
- \_\_\_\_ Lap ben mounting
- \_\_\_\_ Submarine belt mounting HANS device mounting
- \_\_\_\_ HAINS device mounting
- \_\_\_ Harnesses threaded three times
- \_\_\_\_ 3 bar adjuster location
- \_\_\_ Safety clips

#### DRIVER EMERGENCY EXIT TIME

- \_\_\_ Exit within 10 seconds starting
- in as-raced condition through door \_\_\_ Exit within 15 seconds starting
- in as-raced condition through window \_\_\_\_\_ Head and neck restraint system

#### Vehicle weight \_

#### WINDOW NET

- \_\_\_ Expiration date less than 5 years
- \_\_\_ Release top front down
- \_\_\_ Mounting points on cage
- \_\_\_ Condition of webbing

#### FIRE SYSTEM

- \_\_\_ Control within drivers reach
- \_\_\_ 5 lb minimum, full
- AFFF/Halon 1301/1211
- Nozzles in driver compartment
- \_\_\_ Nozzles in engine bay
- Backing plates on mounting bracket
- \_\_\_ Mounting bracket bolted in

#### FUEL TANK / CELL

- \_\_\_ Cell manufacture date \_\_\_\_
- \_\_ Cell FIA FT-3
- Cell foam condition
- Cell vent operational
- Cell flapper valve
- Cell drain hole
- \_\_\_ Cell inspection date \_
- \_\_\_ Mounting
- \_\_\_ General condition
- \_\_\_ Filler cap secure

\_\_\_ Suit rated SFI 3.2/A1,

**DRIVER GEAR AND EQUIPMENT** 

or FIA NORME 1986/1986 \_\_\_\_ Helmet rated SA2005, SFI 31.1A,

FIA 8856-2000, FIA 8856-1986,

31.2A, 31.1/2005, FIA 8860-2004

rated SFI 38.1, FIA8858-2002/2010

Shoes rated SFI/FIA, no holes

Gloves rated SFI/FIA, no holes

Fire resistant underwear

Vehicle Log Book Number

Date:

\_\_\_ Fire resistant socks

Fire resistant balaclava



## IMR SUMMER CHALLENGE SERIES ADDITIONAL REQUIREMENTS

- \* ALL DRIVERS AND RIDERS ARE RESPONSIBLE FOR PURCHASING AND/OR PROVIDING THEIR OWN AMB TRANSPONDERS.
- \* ALL RACING DRIVERS WILL BE REQUIRED TO PROVIDE AND WEAR A HEAD AND NECK RESTRAINT SYSTEM.
- \* ALL RACING DRIVERS WILL BE REQUIRED TO PROVIDE A CURRENT COMPETITION RACING LICENSE TO INCLUDE SCCA, FIA, NASA, IMSA, PBOC OR IMR CHALLENGE SERIES COMPETITION LICENSES.