

Off Road Classes:

1/10th Scale Sportsman/Novice (May Split into groups of similar vehicles)
1/14 & smaller 4wd Mod Mini
1/10th Scale 2WD Mod Stadium Truck
1/10th Scale 2WD Mod Short Course
1/10th Scale 17.5 Stock 2wd Buggy
1/10th Scale Stock Bandit
1/10th Scale 2wd Tuff Truck
1/16 Mod Mini rear wheel drive
Pro-mod Monster Trucks
Stock GROM

Off Road Rules:

Takes 3 to show to make a separate class. If a class designated in the class list has less than 3 entries, they will be combined with another class and no points awarded for that race day.

Sportsman/Novice

Novice is a "Run What You Brung" class:

It is a class dedicated to the beginners in R/C racing.

There aren't any real hard and fast rules.

All ages are welcome, as skill increases, you will move up to an appropriate Sportsman class.

Any brushed or brushless system

Rubbers tires

Stock Class Vehicle Rules

17.5 brushless

27t brushed motor limit

12T Brushed motor Limit

Battery 2s Lipo 8.44/7 cell NiMH max

Blinky mode ESC (no boost or timing)

Rubber tires unless specified

Modified Class Vehicle Rules

No motor limits

2s lipo HV Allowed/ 7cell NiMH max

Open Esc

Rubber tires unless specified

Oval and On Road Classes:

<u>OVAL</u>: 8-9	<u>On Road</u>: 6
12T Spec Street Stock	12T Spec Street Stock
17.5T Street Stock	M-05
Breakout	Euro Truck
M-05	Brushed Touring
Euro Truck	GT-12
Brushed PTC Touring	2wd Mini Hackfab conversion
Mudboss13.5T	Stock NASCAR LOSI Grom
2wd Mini Hackfab Sprint Car	
2wd Mini Hackfab Open	
Stock Traxxas Modified	
17.5 Tour Car??	
Stock NASCAR LOSI Grom	

Novice/Sportsman

CHASSIS: Open 1/10 2WD

ESC:

MOTOR: Open

BATTERY: Open

TIRES: Open

BODY: Open

WEIGHT: Open

Novice is a "Run What You Brung" class:

It is a class dedicated to the beginners in R/C racing.

There aren't any real hard and fast rules.

All ages are welcome.

Sportsman will separate by vehicle loosely as defined within these rules.

Off-Road

Mod 2wd Mini 1/16th or smaller

CHASSIS: Mini T 2.0, Mini-B 2.0, JRX2

ESC: Open

MOTOR: Open

BATTERY: 2S lipo (non-HV)

TIRES: Rubber and scale

BODY: Open

Mod 4wd Mini

CHASSIS: 1/14 or smaller

ESC: Open

MOTOR: Open

BATTERY: 2S lipo

TIRES: Rubber and no larger than 2.2"

BODY: Open

Stock GROM

CHASSIS: Stock Grom – Granite, Typhon, or Mojave

ESC: Stock (battery connector can be changed to eliminate SMART G2 Battery)

MOTOR: Stock

BATTERY: Any 2s battery

WHEELS: Stock

TIRES: Stock

BODY: Stock, but may be custom painted

Stock Bandit

Parts allowed identified in Owner's manual (24054 or 24254), unless otherwise stated

CHASSIS: TRAXXAS Bandit chassis (24054 or 24254 kit number)

ESC: Stock Traxxas XL5 in race mode

MOTOR: Traxxas 12T (PN TRA3785)

BATTERY: Any 2s battery

WHEELS: Stock Bandit wheels parts 2471, 2479, 2470, 2478, 2474, 2475.

TIRES: Traxxas Parts 2471, 2479, 2470, 2478

SERVO: Traxxas #2053, #2075 Servo or Savox SC0252Mg

BODY: Bandit Body

NOTES:

Original MFG suspension parts only, no other parts allowed (such as from RPM)
Original MFG chassis parts only, no aftermarket hop-ups, no aluminum parts
No alterations to the chassis (such as holes, or removal of material by any means)
You may use an aftermarket servo saver (Example-Kimbrough 123) to replace the stock traxxas servo saver.

Stock Traxxas components only, other than:

Aluminum shock caps (part # 3767)

Gluing front tires

Bearings may be used but MUST be original sized

Any Radio/Receiver combination may be used

Traxxas transmission (no 272R) and internals MUST be used. Stock gearing must be used, (83T Spur gear, 21T Pinion)

Any diff fluid may be used as long as one wheel is turned it must rotate the opposite wheel without turning the spur gear

Springs, non-modified (2458(a)(p) and 2457(a)(p).

Tuning of internals by fluids is allowed.

Shock limiters not allowed.

Acceptable parts not specifically addressed are identified in Owner's manual (car #24054 or 24254).

2wd Tuff Truck

2wd Independent Suspension Monster Truck

CHASSIS: No Stadium Truck style Example: Arrma Granite, Traxxas Stampede

ESC: Open

MOTOR: sealed 12T brushed, 550 size max

BATTERY: Any 2s battery

WHEELS: 2.2 or 2.8 diameter

TIRES: rubber and must be 4.5" tall and 2" wide. No pin style tires

SERVO: Open

BODY: Any scale truck body

NOTES:

Any Radio/Receiver combination may be used

Minimum ride height is 1 5/8 inches measured at lower chassis height.

Max width is 13.25"

Pro Mod Monster Truck

4wd Solid Axle Monster Trucks with Clod Buster Size Wheels/Tires

Examples: Custom Tamiya Clod Buster, Losi LMT, Freestyle RC. Kyosho Mad Force and Axial based trucks using 2.6" Clod wheels/tires.

MOTOR: 2 motor limit. 550 size max.

DRIVETRAIN: Shaft driven and motor on axle (MOA)

BATTERY: up to Single 3s Lipo or 8C Nickel battery Max

WHEELS: Must be 2.6" clod buster size or LMT style wheels

TIRES: Must be at least 5.25" tall and 4" wide.

Oval

12T Spec Street Stock

CHASSIS: TRAXXAS Bandit chassis (24054 or 24245 kit number)

ESC: Stock Traxxas XL5 in race mode

MOTOR: Traxxas 12T (PN TRA3785)

BATTERY: Any 2s battery

SHOCKS: May be tuned with internal or external shock limiters. Stock springs.

WHEELS: Stock Bandit wheels parts 2471, 2479, 2470, 2478, 2474, 2475)

TIRES: Traxxas Parts 2471, 2479, 2470, 2478

BODY: Full Fendered Street Stock Body

SERVO: Traxxas #2053, #2075 Servo or Savox SC0252Mg

NOTES: Bandit must be stock as defined in the Stock Bandit Class above.

No Side Dams.

17.5T Street Stock

CHASSIS: Open 1/10 Buggy Based

ESC: Any Blinky Mode ROAR-approved Sportsman Esc/Software

MOTOR: Any ROAR-Approved sensored 17.5T motor/motor combination

BATTERY: **Open** 2s battery

WHEELS: 2.2 wheels

TIRES: Open - Rubber

BODY: Full Fendered Street Stock Body

Weight: Open

NOTES: No Side Dams.

Break Out – 4.2 second

CHASSIS: 1/10th Scale direct drive pan car

ESC: Open

MOTOR: Open

BATTERY: 2s Max

TIRES: Any foam tire manufactured for use with PAN cars. Wheel diameter – min. = 1 5/8", max. = 2"; Tire width – min. = 3/4", max. = 2" You may also use the new CRC rubber tire/rim combo as well.

BODY: Any 190mm or 200mm bodies, Tires must be completely inside of body shell

WEIGHT: 36oz Race Ready minimum

NOTES: Min lap time

Aftermarket bumpers are permitted but must not protrude outside of the body.

Maximum width = 9.875", Minimum width = 7.25", Maximum length = 20", Maximum wheelbase = 11", Minimum wheelbase = 9", Ride Height (Bottom chassis) = 4mm minimum including button head screws and motor.

Bodies must be realistically trimmed – wheel wells must be cut out with 100% of the tire visible.

Bodies must be realistically painted: Windows must be transparent.

Rear spoilers are permitted to cut lines provided with the body.

No side dams.

No receiver packs will be allowed, properly installed boosters are permitted.

M-05

CHASSIS: Tamiya M-05

ESC: The kit supplied Hobbywing Esc (PN: HW1060) or older TBLE-02S ESC

MOTOR: The kit supplied Tamiya motor (PN: 53689 540-J)

BATTERY: Any 2s battery with external plug, Deans/Traxxas etc.

TIRES: M-Chassis rubber tire and wheel

BODY: M-Chassis body only

WEIGHT: Adding ballast for low CG is prohibited.

NOTES:

The ONLY Hop-Op Option permitted is Ball Bearings and 20T Steel pinion

Must use stock spur gear

Battery connector may be changed. Motor Bullet connectors may NOT be removed.

ESC & motor wires may not be shortened!

All screws in the kit must be used. You may not omit screws to change the handling of the vehicle

Must use M05 sized tires and wheels

Body may be painted in any scheme.

Any grease or lube may be used to lubricate gears or moving parts.

Euro Truck

CHASSIS: Item 58632 RC Team Hahn Racing MAN TGS (TT-01 type E chassis), Item 58683 RC Tankpool24 Mercedes Astro & Item 58642 RC Team Reinert Racing MAN TGS (TT-01 type E chassis)

ESC: The kit supplied Hobbywing Esc (PN: THW1060) or older TBLE-02S ESC

MOTOR: 54358 RS-540 Torque-Tuned Motor (Supplied in kit)

BATTERY: Open 2S (chassis may be dremeled to fit square pack)

TIRES: Must use kit tires and wheels. Front allowed to also be used on the rear.

BODY: Stock kit Body or approved Bitty Design body

WEIGHT: Minimum weight 1450. Adding ballast for low CG is prohibited.

NOTES:

The ONLY Hop-Op Option permitted is Ball Bearings, 19T Steel pinion, and Tamiya Hard Short damper springs (Tamiya 53632)

The kit must be built exactly per the instruction manual.

Must use stock spur gear – (TT-01 G Parts 61 Tooth)

Battery connector may be changed. Motor Bullet connectors may NOT be removed.

ESC & motor wires may not be shortened!

All screws in the kit must be used. You may not omit screws to change the handling of the truck.

Body may be painted in any scheme.

Any grease or lube may be used to lubricate gears or moving parts.

Brushed Plastic Chassis Touring (PTC)

CHASSIS: Any 1/10 Shaft driven plastic chassis touring car (example-4-Tec, Losi/Vaterra V-100, Redcat Lighting. Etc)

ESC: Open

MOTOR: Brushed 12T 550 or brushless 3300kv sensorless Max(BL-2s ESC and motor combo)

BATTERY: Open 2s

TIRES: Open 1/10 Touring Car (rubber or foams)

BODY: Open 1/10 Touring car (190 or 200mm bodies)

WEIGHT: No minimum

NOTES:

Mudboss 13.5

(Traxxas 2wd PN: 58034-8, 58134-4, 58334-4)

CHASSIS: TRAXXAS 2wd (SLASH or RAPTOR) chassis only. TRAXXAS Low CG chassis is allowed (not mandatory)

ESC: Hobbywing XR10 Just Stock ESC is required Part

MOTOR: 13.5 Locked Timing Motor

BATTERY: Any 2s hard case battery up to 5200mah/50c with external plug, Deans/Traxxas etc. (No HV packs permitted)

WHEELS: Open

TIRES: Open

SERVO: Traxxas #2075 Servo or Savox SC0252Mg

BODY: Salvas EDM, JRC Mudboss and Bulldog Race bodies only

WEIGHT:

NOTES:

Original MFG suspension parts only, no other parts allowed (such as from RPM)

Original MFG chassis parts only, no aftermarket hop-ups, no aluminum parts

Front bumper must be removed, side bumpers can also be removed if so desired. It is recommended to leave the rear bumper in place for durability and ease in marshalling.

TRAXXAS front optional bumper (TRA2735) can be used (angled down)

No alterations to the chassis (such as holes, or removal of material by any means)

You may use an aftermarket servo saver or solid arm to replace the stock traxxas servo saver.

Stock Traxxas components only, with the exception of the receiver/transmitter.

Motor to ESC connections may be hard wired or a connector of racers choice

Any Radio/Receiver combination may be used

No sound boxes

Traxxas Slash transmission and internals MUST be used (no 272R). Any diff fluid may be used as long as one wheel is turned it must rotate the opposite wheel without turning the spur gear

Stock Traxxas Modified

CHASSIS: TRAXXAS 2wd Modified chassis only. (PN: TRA5832, 5832F, of 5832A)

ESC: Stock Traxxas BL-2S ESC. Battery Connector can be changed. (PN TRA3383 or 3382 Combo)

MOTOR: Stock Traxxas BL-2S Motor. Must have stock motor connectors. (PN TRA3384 or 3382 Combo).

BATTERY: Any 2s hard case battery up to 5200mah/50c with external plug, Deans/Traxxas etc. (No HV packs permitted)

WHEELS: Stock wheels (PN: TRA10471-front, TRA10472 – rear or pre-mounted TRA10473-front or 10474-rear)

TIRES: Stock rubber tires (PN: TRA10470)

SERVO: Traxxas #2075 Servo or Savox SC0252Mg

BODY: Stock Traxxas Body (PN

WEIGHT:

NOTES:

Any aftermarket radio system

Traxxas suspension parts only – any color but plastic only

Open gearing – Must have gear cover

Shock tuning is allowed. Any Traxxas GTR springs allowed Limiters are allowed, internal and external. Must have visual shock movement

Differential tuning is allowed, but stock parts only.

17.5 Foam Tire Car (FTC) Car

CHASSIS: Pan Car

ESC: Blinky 1S

MOTOR: Tekin Red Line 17.5 SPEC R2 (TEKTT2690)

BATTERY: Open 1S

WHEELS/Tires: Foam Blue Line-JACO or CRC Purple Line

SERVO: Open

BODY: Protoform Camaro (pn: 1267-25), Mcalister (299 or 298), Montrch (MB-022-011)

WEIGHT:

NOTES:

Open Hackfab Mod 2wd Mini 1/16th or smaller (EDM, NASTRUCK, LATE MODEL)

CHASSIS: Mini T 2.0, Mini-B 2.0, Hackfab conversion

ESC: Open

MOTOR: Open

BATTERY: 2S lipo (non-HV)

TIRES: Open

BODY: Open but as per class

WEIGHT:

NOTES: Open

**Hackfab Mini Sprint
(EDM, NASTRUCK, LATE MODEL)**

CHASSIS: Mini T 2.0, Mini-B 2.0, Hackfab Carbon conversion

ESC: Open

MOTOR: Open

BATTERY: 2S lipo (non-HV)

TIRES: Open

BODY: Open but as per class

WEIGHT:

NOTES: Open

Stock NASCAR LOSI GROM

CHASSIS: Stock LOSI NASCAR Grom – Granite, Typhon, or Mojave

ESC: Stock (battery connector can be changed to eliminate SMART G2 Battery)

MOTOR: Stock

BATTERY: Any 2s battery

WHEELS: Stock

TIRES: Stock

BODY: Stock, but may be custom painted

ONROAD

GT12

CHASSIS: Any 1/12 Scale Pan car Chassis

ESC: Any Blinky Mode ROAR Sportsman ESC/Software

MOTOR: USGT 21.5T preferred (GRC2000), optional any 21.5T fixed timing.

BATTERY: Open 1S

TIRES: Open 1/12

BODY: GT12 (no wedge bodies)

WEIGHT: 750g Minimum

NOTES:

Brushed Plastic Chassis Touring Car (PCTC)

CHASSIS: Any 1/10 Shaft driven plastic chassis touring car (example-4-Tec, Losi/Vaterra V-100, Redcat Lighting. Etc)

ESC: Open

MOTOR: 12T 550 sized max.

BATTERY: Open 2s

TIRES: Open 1/10 Touring Car (rubber or foams)

BODY: Open 1/10 Touring car (190 or 200mm bodies)

WEIGHT: No minimum

NOTES:

Hackfab Mod 2wd Mini 1/16th or smaller (EDM, NASTRUCK, LATE MODEL)

CHASSIS: Mini T 2.0, Mini-B 2.0, Hackfab conversion

ESC: Open

MOTOR: Open

BATTERY: 2S lipo (non-HV)

TIRES: Open

BODY: Open but as per class

WEIGHT:

NOTES: Open

Stock NASCAR LOSI GROM

CHASSIS: Stock LOSI NASCAR Grom – Granite, Typhon, or Mojave

ESC: Stock (battery connector can be changed to eliminate SMART G2 Battery)

MOTOR: Stock

BATTERY: Any 2s battery

WHEELS: Stock

TIRES: Stock

BODY: Stock, but may be custom painted

M-05

CHASSIS: Tamiya M-05

ESC: The kit supplied Hobbywing Esc (PN: HW1060) or older TBLE-02S ESC

MOTOR: The kit supplied Tamiya motor (PN: 53689 540-J)

BATTERY: Any 2s battery with external plug, Deans/Traxxas etc.

TIRES: M-Chassis rubber tire and wheel

BODY: M-Chassis body only

WEIGHT: Adding ballast for low CG is prohibited.

NOTES:

The ONLY Hop-Op Option permitted is Ball Bearings and 20T Steel pinion

Must use stock spur gear

Battery connector may be changed. Motor Bullet connectors may NOT be removed.

ESC & motor wires may not be shortened!

All screws in the kit must be used. You may not omit screws to change the handling of the vehicle

Must use M05 sized tires and wheels

Body may be painted in any scheme.

Any grease or lube may be used to lubricate gears or moving parts.

Euro Truck

CHASSIS: Item 58632 RC Team Hahn Racing MAN TGS (TT-01 type E chassis), Item 58683 RC Tankpool24 Mercedes Astro & Item 58642 RC Team Reinert Racing MAN TGS (TT-01 type E chassis)

ESC: The kit supplied Hobbywing Esc (PN: THW1060) or older TBLE-02S ESC

MOTOR: 54358 RS-540 Torque-Tuned Motor (Supplied in kit)

BATTERY: Open 2S (chassis may be dremeled to fit square pack)

TIRES: Must use kit tires and wheels. Front allowed to also be used on the rear.

BODY: Stock kit Body or approved Bitty Design body

WEIGHT: Minimum weight 1450. Adding ballast for low CG is prohibited.

NOTES:

The ONLY Hop-Op Option permitted is Ball Bearings, 19T Steel pinion, and Tamiya Hard Short damper springs (Tamiya 53632)

The kit must be built exactly per the instruction manual.

Must use stock spur gear – (TT-01 G Parts 61 Tooth)

Battery connector may be changed. Motor Bullet connectors may NOT be removed.

ESC & motor wires may not be shortened!

All screws in the kit must be used. You may not omit screws to change the handling of the truck.

Body may be painted in any scheme.

Any grease or lube may be used to lubricate gears or moving parts.

12T Spec Street Stock

CHASSIS: TRAXXAS Bandit chassis (24054 or 24254 kit number)

ESC: Stock Traxxas XL5 in race mode

MOTOR: Traxxas 12T (PN TRA3785)

BATTERY: Any 2s battery

WHEELS: Stock Bandit wheels parts 2471, 2479, 2470, 2478, 2474, 2475)

TIRES: Traxxas Parts 2471, 2479, 2470, 2478

BODY: Full Fendered Street Stock Body

SERVO: Traxxas #2053, #2075 Servo or Savox SC0252Mg

NOTES: Bandit must be stock as defined in the Stock Bandit Class above.

No Side Dams.

General Rules

- **If at any time your car/truck body comes off, or it is noticed that a sharp screw or piece is impacting the track, the car will be removed from the track by a marshal. Once the body is securely reattached or screws fixed/taped, you may reenter the race. Likewise, if in the judgement of a GAH official your car is a danger to the track or marshals, it will be removed until the problem is fixed.**
- **The schedule will be posted before each round. Once marshals are in place the race will begin in 30 seconds or less. If you miss the start, you may enter the race when you get to the drivers stand. We will NOT WAIT for late drivers.**
- **You must have a pit mat down on your table. Please bring your pit mat and use it additionally to the one supplied by Get a Hobby**
- **You are to marshal the race directly after yours. Set your car on the post-race table and take a marshal position. If you are racing back-to-back, it is YOUR responsibility to arrange a volunteer marshal**
- **Marshals do NOT fix cars. If a car cannot continue and requires repair, the marshal is to get the car to the closest corner of the track where the racer can inspect and repair their car. Once repaired and the driver returns to the drivers stand, they may reenter the race.**
- **NO REVERSE during a race. Laps may be penalized for blatant disregard of this rule. All Traxxas ESC equipped vehicles MUST be in race mode (no reverse)**
- **Listen and be attentive to the race rules announcement that is read aloud at the beginning of each racing event.**
- **If it is believed that a racer is subverting the rules, you may call out your race opponent by posting a \$20.00 challenge fee accompanied by the specific rule you are challenging immediately following the race in question. If no infringement is found, the \$20.00 will be put towards the end of year banquet. If a rule is found to be broken, the \$20.00 will be returned and the racer breaking the rule will be disqualified from said class for the day and forfeit all points for the class/racing event for that day. The car must be reinspected prior to entering into the next race to be sure that the infringement has been rectified**
- **Spec racing rules may or may not be teched every event, however, if a car is found out of spec, the racer breaking the rule may be disqualified from said class for the day and may forfeit all points for the class/racing event for that day.**
- **Placement and proper attachment of your transponder is the responsibility of each racer. Do not expect laps to be added should your electronic device fail to read.**
- **Gear covers must be used for rear motor vehicles**
- **Race events with 80 or fewer entries will consist of 2 5:00 qualifiers and a 5 minute main. 80 to 100 entries will consist of 2 4:00 qualifiers and a 5:00**

minute main. Greater than 100 entries will be a single 5:00 qualifier with a 6:00 main. Bumps for first in C and B Mains will be in effect for greater than 100 entries. All oval races will be 4 minutes in length.

- **In the event of a computer failure, power outage or similar catastrophe that results in ending the evening early, race results will be based upon the last completed qualifier. Points will be given based upon the top 3 seeds. If the first qualifying round is not completed, there will be no points assigned for that night.**
- **Traction Compounds – ONLY SXT cleaning and traction products will be allowed at Get a Hobby. No home-brews or harsh chemicals will be allowed.**
- **All bodies MUST be painted. No clear body can be used.**
- **Laps may be penalized or a run disqualified for blatant disregard of any of these rules including, but not limited to delay of racing, reversing, and cutting the established course.**
- **At least one-half of scheduled race nights must be run in a class for it to be eligible for year end awards.**