Off Road Classes:

1/10th Scale Sportsman/Novice (May Split into groups of similar vehicles)
1/14 & smaller Mod Mini Off-Road
Stock Mini B Mini T and JRX2
1/10th Scale 2WD Mod Buggy
1/10th Scale 4WD Mod Buggy
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 Stock Stampede

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, and there is a 3 WIN limit at which point 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:

OVAL:	On Road:
12T Spec Street Stock	12T Spec Street Stock
17.5T Street Stock	17.5T Street Stock
Mod Late Model / Mod Street Stock	Mod Street Stock
Short Course Late Model	M-05
Breakout	Euro Truck
M-05	Brushed Touring
Euro Truck	GT-12
Brushed Touring	
Mudboss 12T/13.5T	
GT-12	

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, and there is a 3 WIN limit.

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

Brushed Losi Mini-T/B/JRX2

CHASSIS: Mini T 2.0, Mini-B 2.0, or JRX2 ESC: stock MOTOR: Stock Brushed BATTERY: 2S lipo (non-HV) TIRES: Must use the stock Mini T, Mini B, or JRX2 BODY: Mini T/B, JRX2 WEIGHT: NOTES: Gearing is stock 15-18T pinion, 60T Spur Gear

Mod Mini

CHASSIS: 1/14 or smaller ESC: Open MOTOR: Open BATTERY: 2S lipo TIRES: Rubber and no larger than 2.2" BODY: Open

Stock Bandit

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

CHASSIS: TRAXXAS Bandit chassis (24054 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: Traxxas 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 Slash 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).

Stock Stampede

Parts allowed identified in Owner's manual (36054, 36034), unless otherwise stated

CHASSIS: TRAXXAS Stampede chassis (36054 0r 36034 kit number) ESC: Stock Traxxas XL5 in race mode. MOTOR: Traxxas 12T (PN TRA3785) BATTERY: Any 2s battery WHEELS: Wheels fitting stock tires TIRES: Traxxas Parts 3667, 3671, 6770 SERVO: Traxxas #2053, #2075 Servo or Savox SC0252Mg BODY: Any scale truck 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 (Kimbrough 123) to replace the stock traxxas servo saver.

Stock Traxxas components only, other than:

Aluminum shock caps (part # 3767)

Bearings may be used but MUST be original sized 5x11x4mm

Any Radio/Receiver combination may be used

Traxxas Stampede transmission (No 272R) and internals MUST be used. Stock gearing must be used, (90T Spur gear, 16T 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.

Minimum ride height is 1 5/8 inches measured at lower chassis height. Max width is 13"

Acceptable parts not specifically addressed are identified in Owner's manual (car #36054, 36034).

12T Spec Street Stock

CHASSIS: TRAXXAS Bandit chassis (24054 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.

17.5T Street Stock

CHASSIS: Open 1/10 buggy based. ESC: Any Blinky Mode ROAR Sportsman ESC/Software MOTOR: Any ROAR approved sensored 17.5 Motor/Rotor Combination BATTERY: Open 2S max 8.44 volts TIRES: Open - Rubber BODY: Full Fendered Street Stock Body WEIGHT: Open NOTES: No Side Dams

Mod Late Model(Oval only) / Mod Street Stock

CHASSIS: Open 1/10 buggy based. ESC: Any ESC MOTOR: Any Motor/Rotor Combination BATTERY: Open 2s TIRES: Open - Rubber BODY: Full Fendered Street Stock Body or Full Fendered Late Model Body WEIGHT: Open NOTES: No Side dams

Short course Late Model

CHASSIS: Any 1/10 2WD Short course-based truck ESC: Any ESC/Software MOTOR: Open BATTERY: Open 2S TIRES: 2.2/3.0 Short Course wheels ONLY with any rubber tire BODY: 1/8th scale late model body WEIGHT: Open NOTES: Body to be realistically painted with body cut out where all 4 wheels are, windows to be transparent. No additional sail panels.

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 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 olderTBLE-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 and 19T Steel pinion The kit must be built exactly per the instruction manual. The ONLY Hop-Op Option permitted is Ball Bearings.

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 Touring

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:

Mudboss

(Mudboss classes will be combined and will follow the 13.5 rules)

Mudboss 12T

CHASSIS: TRAXXAS 2wd (SLASH or RAPTOR) chassis only. TRAXXAS Low CG chassis is allowed (not mandatory) **ESC:** Stock Traxxas XL5 in race mode MOTOR: Traxxas 12T (PN TRA3785) **BATTERY:** Any 2s battery (non-HV) WHEELS: Any 2.2/3.0 Wheel TIRES: STOCK TRAXXAS 2.2/3.0 Slash Tire (part 5871(R)) 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)

TRAXXAS Low CG chassis is allowed (not mandatory)

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.

Motor to ESC connections may be hard wired or a connector of racers choice Any Radio/Receiver combination may be used 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

Mudboss 13.5

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 #30112000

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: Wheels part number RPM82222 or RPM82223

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

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:

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 postrace 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.