Class: F1

- Motor/Rotor: ROAR approved 21.5 motor and ROAR approved tuning rotor.
- ESC: Any ROAR approved non-timing ESC in its approved "Blinky" mode.
- Battery: Any hardcase 2s lipo.
- Gearing: Open
- Tires/Rims: Tamiya #1031 and #1032 tires and inserts with open rim choice.
 Tires/rims do not need to be purchased at track. You can check in 1 set for racing.
- Body: UF1 approved
- Maximum Battery Voltage: 8.40v
- Minimum Ground Clearance: 3mm
- Minimum Weight: 1050g
- Maximum Width: 190mm
- Minimum Body Height/Wing: N/A
- Other:

Class: 1/12 scale "Gate Spec"

- Motor/Rotor: Speed Passion 21.5 (P/N 138215V3)
- ESC: Any ROAR approved non-timing ESC in its approved "Blinky" mode.
- Battery: Turnigy "A-Spec" 6000 or 5600 mah 1s.
- Gearing: 45t pinion and 78t spur.
- Tires/Rims: CRC Spec pre-trued.
- Body: Open 1/12
- Maximum Battery Voltage: 4.20v
- Minimum Ground Clearance: 3mm
- Minimum Weight: 730g
- Maximum Width: 172mm
- Minimum Body Height/Wing:
- Other:

Class: T/C 17.5 and 13.5

- Motor/Rotor: ROAR approved 17.5/13.5 motor and ROAR approved tuning rotor.
- ESC: Any ROAR approved non-timing ESC in its approved "Blinky" mode.
- Battery: Any hard case 2s lipo.
- Gearing: Open.
- Tires/Rims: Handout: Jaco "Old Skewl" Blue. Limit 2 sets per class. Must be purchased at track. \$23.00 per set, \$45.00 for 2 sets.
- Body: ROAR approved T2
- Maximum Battery Voltage: 8.40v
- Minimum Ground Clearance: 5mm
- Minimum Weight: 1380g minimum
- Maximum Width: 190mm
- Minimum Body Height/Wing: 130mm minimum. Sitting on 20mm blocks.
- Other:

Class: 1/12 scale 17.5 and 13.5

- Motor/Rotor: ROAR approved 17.5/13.5 motor and ROAR approved tuning rotor.
- ESC: Any ROAR approved non-timing ESC in its approved "Blinky" mode.
- Battery: Any hard case 1s lipo.
- Gearing: Open
- Tires/Rims: Open
- Body: ROAR approved 1/12 scale GTP
- Maximum Battery Voltage: 4.20v
- Minimum Ground Clearance: 3mm
- Minimum Weight: 730g
- Maximum Width: 172mm
- Minimum Body Height/Wing: N/A
- Other:

Class: USGT

- Motor/Rotor: ROAR approved 21.5 motor and ROAR approved tuning rotor.
- ESC: Any ROAR approved non-timing ESC in its approved "Blinky" mode.
- Battery: Any hard case 2s lipo.
- Gearing: Open
- Tires/Rims: Handout: Gravity R/C, Ride pre-mounted tires. Must be purchased at track. 1 set limit, 23.00 for the set.
- Body: Any body that <u>IS NOT</u> a ROAR T2, GTP, DP, WGT or truck. <u>Production</u>
 based bodies, no "prototype" bodies.
- Maximum Battery Voltage: 8.40v
- Minimum Ground Clearance: 5mm
- Minimum Weight: 1450g
- Maximum Width: 200mm
- Minimum Body Height/Wing: Any "scale" molded wing can be used. Lexan wings are limited to a 10mm maximum height including the side dams.
- Other:

Class: VTA

- Motor/Rotor: Novak 25.5 (P/N. 3425V, 3625V, 3331 or 3626V)
- ESC: Any ROAR approved non-timing ESC in its approved "Blinky" mode.
- Battery: Any hardcase 2s LiPo with a maximum of 5000mah rating.
- Gearing: Open
- Tires/Rims: HPI #4793 Fronts and #4797 Rear. Must use approved 26mm rims on the front and 31mm rims on the rear. Refer to the USVTA rules for a complete rim approval list.
- Body: USVTA approved. Refer to the USVTA rules for a complete body approval list.
- Maximum Battery Voltage: 8.40
- Minimum Ground Clearance: 5mm
- Minimum Weight: 1550g
- Maximum Width: 200mm
- Minimum Body Height/Wing: Wing as included with body and mounted in designed location.
- Other: We do not require a driver figure.

Class: WGT

- Motor/Rotor: ROAR approved 13.5 and ROAR approved tuning rotors.
- ESC: Any ROAR approved non-timing ESC in its approved "Blinky" mode.
- Battery: Any hard case 1s lipo.
- Gearing: Open
- Tires/Rims: WGT spec, purple or blue ring.
- Body: ROAR approved WGT.
- Maximum Battery Voltage: 4.20v
- Minimum Ground Clearance: 4mm
- Minimum Weight: 930g
- Maximum Width: 205mm
- Minimum Body Height/Wing: 104mm
- Other:

Class: 1/12 scale Modified

• Motor/Rotor: Open

• ESC: Open

• Battery: Any hard case 1s lipo.

• Gearing: Open

• Tires/Rims: Open

• Body: ROAR approved 1/12 scale GTP

• Maximum Battery Voltage: 4.20v

• Minimum Ground Clearance: 3mm

• Minimum Weight: 730g

• Maximum Width: 172mm

• Minimum Body Height/Wing: N/A

• Other:

Class: T/C Modified

- Motor/Rotor: Open
- ESC: Open
- Battery: Any hard case 2s lipo.
- Gearing: Open.
- Tires/Rims: Handout: Jaco "Old Skewl" Blue. Limit 2 sets per class. Must be purchased at track. \$23.00 per set, \$45.00 for 2 sets.
- Body: ROAR approved T2
- Maximum Battery Voltage: 8.40v
- Minimum Ground Clearance: 5mm
- Minimum Weight: 1380g minimum
- Maximum Width: 190mm
- Minimum Body Height/Wing: 130mm minimum. Sitting on 20mm blocks.
- Other:

General Rules:

- Handout SXT Tire Traction only! Additional bottles will be available.
- Lipo sacks are required.
- F1 "spec" tires must be checked in. One set limit. Need not be purchased at track, but must use stock inserts.
- USGT "spec" tires must be purchased at track. One set limit.
- TC (17.5, 13.5, and Mod.) "spec" tires must be purchased at track. Two set limit per class.
- TC "spec" tires for 17.5 must remain in 17.5, you cannot run them in 13.5 or Modified. Tires will be marked per class.