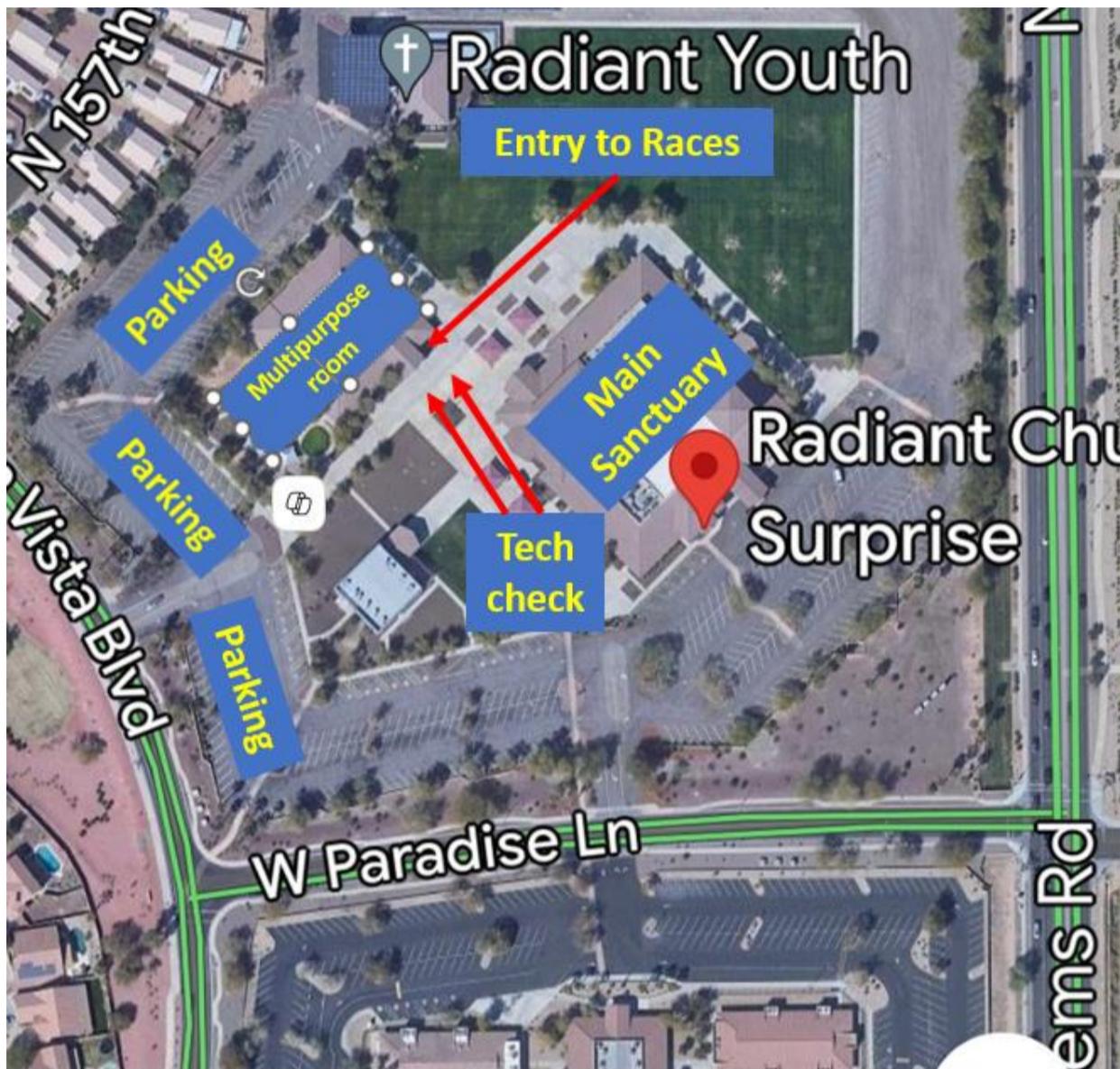
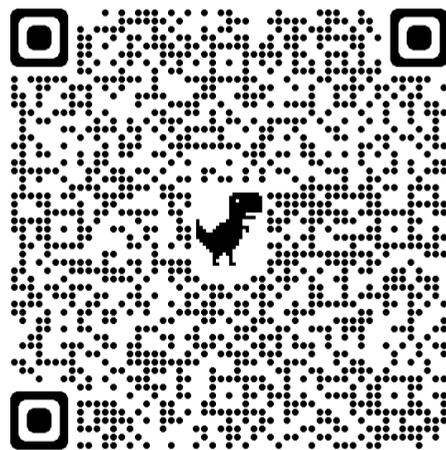


Races are being held inside the Multipurpose Room



Scan QR Code to get map pin drop for Radiant Church Parking lot



Have Questions?

Call or Text Commander Martin Anytime! At 623-229-5896



2026 AZMN Ranger Derby Rules & Car Specs.

Car Building Rules:

1. **ALL Ranger Derby cars** are to be MHC Item 18CB7700. To purchase, **Use this QR code**



- a. Contestants may add weight to the car to bring to the maximum allowed weight.
- b. Weights must be an integral part of the car.
- c. Weights may be placed inside the car, mounted as an ornament, or permanently attached. Weights may not be taped.
- d. The forward most part of the car's front must touch the start peg's face, no other part of the car can extend beyond this point.
- e. Grooving axles is not allowed; Wheels cannot be machined thinner than original width.
- f. Homemade wooden blocks may be used in place of the MHC provided block.
- g. Open Class 2 (Lego car kits) must use **MHC kit 72TW9045**

2. **Specifications for Cars racing in the 5.5 Oz. Class and Open Class 2** (including all attachments)

- a. Maximum Length-----7 1/2 inches
- b. Maximum Width----- 2 3/4 inches
- c. Maximum Height-----3 inches
- d. Minimum Under-car clearance----- 3/8 inch**
- e. Minimum Distance Between Wheels----- 1 3/4 inch
- f. Maximum Weight-----5.5 oz.

3. **Specifications for Cars racing in the 8.0 oz. Super Modified Class** (including all attachments)

- a. Meet standards: 2a, 2b, 2d and 2e.
- b. Maximum Height-----7 inches
- c. Maximum Weight----- 8 oz.

Racing rules:

1. **In order to be eligible for competition in either racing or workmanship:**

- a. NO LIVE CREATURES AND NO LIQUIDS.
- b. Once a car has been registered, no further work may be done on it.
- c. All cars must be able to race in their owner's class.
- d. All cars must have NEVER raced in previous race events. The only except is in the "Oldies but goodies Class".
- e. Fit on and roll down the track without interfering with any other car.
- f. If the car leaves its track lane, the car is a hazard to derby cars and will be disqualified.
- g. **Contestant may enter 3 cars.** 1 his/her respective class, 1 Super Modified Class & 1 Lego car.

2. **The following classes will race at Ranger Derby:**

- | | |
|---|---|
| a. Rangers Kids | 1 st , 2 nd , and 3 rd place awards |
| b. Discovery Rangers | 1 st , 2 nd , and 3 rd place awards |
| c. Adventure Rangers | 1 st , 2 nd , and 3 rd place awards |
| d. Expedition Rangers | 1 st , 2 nd , and 3 rd place awards |
| e. Commanders/Leaders | 1 st , 2 nd , and 3 rd place awards |
| f. Open (Girls and all Non-Rangers) | 1 st , 2 nd , and 3 rd place awards |
| g. Super Modified (Open to all) | 1 st , 2 nd , and 3 rd place awards |
| h. Grand Champion: (b-c-d) first place winners. | Special Award |
| i. Best Design for each of the above classes | 1 st , 2 nd , and 3 rd place awards |
| j. Open Class 2 (Lego car kits) (Open to all) | <u>Prizes only awarded to 1st, 2nd 3rd speed</u> |
| k. Pastors | <u>Prizes only awarded to 1st, 2nd 3rd speed</u> |

Have Questions?

Call or Text Commander Martin Anytime! At 623-229-5896