

## REGISTRATION FORM FOR AWANA GRAND PRIX REGIONAL RACES

► Check each category you are entering (up to 6 cars per category allowed):

**T&T Girls 3<sup>rd</sup> - 6<sup>th</sup> Grades  **T&T Boys 3<sup>rd</sup> - 6<sup>th</sup> Grades  **Combined Leaders & Teens**  **Open******

Church \_\_\_\_\_ Church Phone \_\_\_\_\_

Church Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_

Church Email \_\_\_\_\_

Commander or Contact Person \_\_\_\_\_ Phone \_\_\_\_\_ Cell \_\_\_\_\_

### Grace Baptist Church Sponsors the S.E. Michigan Grand Prix Regionals on April 13, 2019 at Oakland Christian School 3075 Shimmons Rd., Auburn Hills, MI 48326-2068

#### Race Categories and Awards

This year, there will be four race categories:

- **Traditional (but combined) Categories:**

3<sup>rd</sup>-6<sup>th</sup> Grade T&T Boys:

3<sup>rd</sup> and 4<sup>th</sup> grade T&T boys will be combined with 5<sup>th</sup> and 6<sup>th</sup> grade T&T boys. A church may enter up to 6 cars in this category. They will compete on the same track. At the conclusion of the races, six trophies will be awarded in this category: 1<sup>st</sup>-3<sup>rd</sup> place Speed and 1<sup>st</sup>-3<sup>rd</sup> place Design.

3<sup>rd</sup>-6<sup>th</sup> Grade T&T Girls:

3<sup>rd</sup> and 4<sup>th</sup> grade T&T girls will be combined with 5<sup>th</sup> and 6<sup>th</sup> grade T&T girls. A church may enter up to 6 cars in this category. They will compete on the same track. At the conclusion of the races, six trophies will be awarded in this category: 1<sup>st</sup>-3<sup>rd</sup> place Speed and 1<sup>st</sup>-3<sup>rd</sup> place Design.

AWANA Leaders/Teens:

An AWANA Leader/Director (from Cubbies, Sparks, T&T) and the Commander within your church club can build and race a car, as can any teen within your church Trek/Journey club or youth group. A church may enter up to 6 cars in this category. They will compete on the same track. At the conclusion of the races, six trophies will be awarded in this category: 1<sup>st</sup>-3<sup>rd</sup> place Speed and 1<sup>st</sup>-3<sup>rd</sup> place Design.

- **Open Category (new):**

We are piloting this new race for 2019 to encourage innovative ways to design and build the fastest AWANA Grand Prix car as possible. As such, this category enables a T&T Clubber, AWANA Leader/Director/Commander, or Youth-Group Teen to build and race a car using modified wheels, axles, bushings, bearings, and washers.

A church may enter up to 6 cars in this category.

This race will occur after the traditional category races are complete. At the conclusion of this race, three trophies will be awarded in this category: 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> place Speed. There is no Design competition or trophies awarded in this category.

Cars built in this category will not compete against cars racing in the traditional categories. Cars in this category will not compete in the "Fastest Car in S.E. Michigan" race which occurs at the end of the event.

However, this category will be open to all who race in the traditional categories above. In other words, a T&T clubber; AWANA Leader, Director, or Commander; or Youth-Group Teen may elect to:

build, register, and race a car in their respective traditional category ONLY OR...

build, register, and race a car in the Open category ONLY OR...

build, register, and race a car in their respective Traditional category **AND ALSO** build, register, and race a second car in the Open category. In this instance, a church would be required to register in two categories: Traditional and Open.

#### 2019 Traditional Racing Specifications

1. For cars built to race in Traditional Categories: Cars will race by club and be judged for both design and speed. The limit is one car per racer per registered category.
2. All cars must be made from a new block of wood purchased during this AWANA year.
3. No car may race that has competed in a local church in prior club years.
4. Wheels and axles must be purchased from AWANA and must be easily recognized as such.
5. Cars shall not exceed 7" length, 2 ¾" width, and 3 ½" height.
6. Cars must have at least 3/8" clearance between the track and the bottom of the car body. Distance between the wheels must be at least 1 ¼".
7. Cars must be able to sit behind the starting pin with no part of the car extending past the pin. We suggest the car's front end not exceed 5/8" from the ground. Cars cannot "ride up" on the pin.
8. Weight of the car and all accessories shall not exceed 5 ounces.
9. All weights must be stationary and securely fastened to the car.
10. Any additions to the block of wood must be built securely into the car.
11. Bearings, bushings, and washers are forbidden. The car's painted wooden surface is the only surface allowed to contact the wheels. If wheels contact anything else, the car is illegal.
12. Wheels may NOT be altered in any way. Wheel shape or width may NOT be altered from the original size or condition from the AWANA kit (i.e., rounded, beveled, cupped, shaved, tapered, etc.). The injection sprue must be removed and the inside of the rim can be sanded due to sprue removal, but otherwise the wheels must be the same shape, size, and profile as they come in the AWANA kit. Wheel treatment (hub and tread smoothing and polishing) is allowed but may NOT result in substantial removal of mass or in reducing the wheel width, shape, size or profile from original kit wheels. If wheels are found to be illegal, they must be replaced with new wheels (available in Repair) or the car will be disqualified.
13. Springs and starting or propulsion devices are prohibited.
14. Cars must pass final inspection for all categories before they will be officially registered.
15. Drivers must be members of the club, leaders, or teens, and are encouraged to wear uniforms.
16. It is recommended (but not required to race) that all race participants not accompanied by their parent or guardian should have a parental consent and release of liability form submitted to their church. Churches should bring the forms with them to the race.
17. The use of dry lubricants (i.e., graphite) only is allowed to reduce friction. (No oils, WD40, etc., are allowed.)

#### 2019 Open Category Racing Specifications

For cars built to race in the Open category, all Traditional category specifications apply except for rule numbers listed below. They are changed to read as follows:

1. Cars will race and be judged for speed only.
2. Bearings, bushings, and washers are permitted and may be used at both the wheel/body and/or wheel/axle interface.
11. The AWANA wheels (see Rule 4 above) can be shaved, machined, cupped, or rounded. Wheel profile and shape (ribbed, "V," knife, tapered, concave, convex, etc.), wheel wall thickness, and wheel widths can be modified.

### Racers' Admission:

A church may enter up to 6 cars in each category:

- T & T Girls in 3<sup>rd</sup> - 6<sup>th</sup> grade
- T & T Boys in 3<sup>rd</sup> - 6<sup>th</sup> grade
- Combined Leaders & Teens
- Open

### Spectators' Admission:

- Adult: \$2.00
- School-Aged Child: \$1.00
- Toddler: Free
- Family (residing at the same address): \$5.00

**Oakland Christian School will provide a Concession Stand.**

### Fees

**Cost per Category: \$40.00**

Churches are encouraged to register early. **Paid** registrations received prior to April 5, 2019, will receive a \$5.00 per category discount.

### Register by mail

Send registration form and payment by check or money order to:

Grace Baptist Church  
Attn: Bob Thom  
280 E Lincoln St  
Birmingham, MI 48009-3673

OR

Register online between February 1 and April 10 at

[GBCministries.com/grand-prix-finals/](http://GBCministries.com/grand-prix-finals/)

Payment can be made online with a credit or debit card through PayPal.

OR

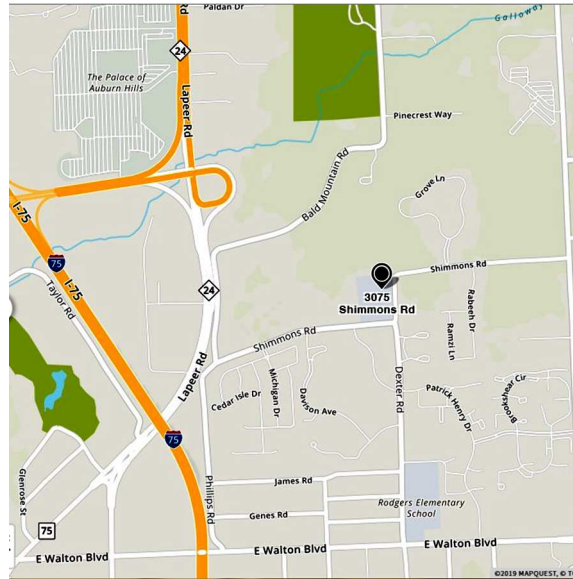
### Register at the event

A church may complete the registration form and make payment by check or cash **ONLY** during the clubber registration and car weigh-in period of the event.

## Oakland Christian School

3075 Shimmons Rd.

Auburn Hills, MI 48326-2068



**9:00 a.m. Weigh-In**  
**10:00 a.m. Race Starts**



Racing will occur in the school gymnasium, located at the south end of the facility. Entrance doors are on the east side. Parking surrounds the building.

## AWANA Grand Prix Regionals Saturday, April 13, 2019



**9:00 a.m. Weigh-In**  
**10:00 a.m. Race Starts**

Sponsored by  
Grace Baptist Church of Birmingham  
at  
**Oakland Christian School**  
3075 Shimmons Rd.  
Auburn Hills, MI 48326-2068



Clubbers and their parents are invited to attend!