

## **2009 MINI BUGGY CLASSES**

**ALL OORA GENERAL AND TECHNICAL RULES APPLY! THE RULES BELOW ARE ONLY IN ADDTION TO THE GENERAL AND TECHNICAL RULES!!!**

### **CLASS 20**

Driver ages 8-11 Defined as a beginner class, single seat mini-buggy. This class is designed for economy, reliability and performance on a limited budget. Wheelbase maximum is 95", max. Width is 68"

#### **ALL ACR'S APPLYING**

##### **ENGINE:**

Up to 20HP stock Briggs & Stratton. Exhaust; air cleaner and clutch open. Torque converter style converter clutch recommended. All motor mount bolts must be a minimum of ½" diameter and must have a safety chain or cable attached securely. Exhaust must be mounted securely. Double springs on carburetor are mandatory. All belts must have a guard installed so that a broken belt cannot cause damage to the vehicle or the driver.

##### **WHEELS & TIRES:**

Steel or aluminum ATV style wheels and tires.

##### **SHOCK ABSORBERS:**

Hydraulic/spring style. No gas/rebuildable shocks allowed. No reservoir shocks allowed.

##### **FRONT END SUSPENSION:**

Swing arm, A-arm or trailing arm suspensions allowed. 10" maximum wheel travel.

##### **REAR SUSPENSION:**

Swing arm, A-arm or trailing arm suspensions allowed. 10" maximum wheel travel.

##### **STEERING:**

Bell crank or rack and pinion steering allowed.

##### **BRAKES:**

Drum or disc brakes allowed. Four-wheel brakes recommended.

### **CLASS 21**

Ages 11-15 Defined as an advanced class single seat mini-buggy. This class is designed for reliability and performance on a modest budget. Wheelbase maximum is 95", max. Width is 68".

##### **ENGINE:**

Up to 20HP stock Briggs & Stratton. Exhaust; air cleaner and clutch open. Torque converter style converter clutch recommended. All motor mount bolts must be a minimum of ½" diameter and must have a safety chain or cable attached securely. Exhaust must be mounted securely. Double springs on carburetor are mandatory. All belts must have a guard installed so that a broken belt cannot cause damage to the vehicle or the driver.

##### **WHEELS & TIRES:**

Steel or aluminum ATV style wheels and tires.

##### **SHOCK ABSORBERS:**

Hydraulic/spring style. No gas/rebuildable shocks allowed. No reservoir shocks allowed. Minimum one shock per wheel.

##### **FRONT END SUSPENSION:**

Swing arm, A-arm or trailing arm suspensions allowed. 10" maximum wheel travel.

##### **REAR SUSPENSION:**

Swing arm, A-arm or trailing arm suspensions allowed. 10" maximum wheel travel.

##### **STEERING:**

Bell crank or rack and pinion steering allowed. Rack and pinion steering recommended.

##### **BRAKES:**

Drum or disc brakes allowed. Four-wheel brakes recommended.

### **CLASS 22**

Ages 16-up Defined as a beginner class, single seat mini-buggy. This class is designed for economy,

reliability and performance on a limited budget. Wheelbase maximum is 95", max. Width is 68"

**ENGINE:**

Up to 20HP stock Briggs & Stratton/Kohler engine allowed. Exhaust; air cleaner and clutch open. Torque converter style recommended. All motor mount bolts must be a minimum of 1/2" diameter and must have a safety chain or cable attached securely. Exhaust must be mounted securely. Double springs on carburetor are mandatory. All belts must have a guard installed so that a broken belt cannot cause damage to the vehicle or the driver.

**WHEELS & TIRES:**

Steel or aluminum ATV style wheels and tires.

**SHOCK ABSORBERS:**

Open shocks. Rebuildable shocks allowed. No reservoir shocks allowed. Minimum one shock per wheel.

**FRONT END SUSPENSION:**

Swing arm, A-arm or trailing arm suspensions allowed. 10" maximum wheel travel.

**REAR SUSPENSION:**

Swing arm, A-arm or trailing arm suspensions allowed. 10" maximum wheel travel.

**STEERING:**

Bell crank or rack and pinion steering allowed. Rack and pinion steering recommended.

**BRAKES:**

Drum or disc brakes allowed. Four-wheel brakes recommended.

**CLASS 23**

Ages 16-up Defined as an advanced class single seat mini-buggy. This class is designed for reliability and performance on a modest budget. Wheelbase maximum is 95", max. Width is 68 and maximum overall length of 120".

**ENGINE:**

Up to 503cc engine allowed.

**WHEELS & TIRES:**

Steel or aluminum ATV style wheels and tires.

**SHOCK ABSORBERS:**

Open shocks. Gas/rebuildable shocks allowed. Reservoir shocks allowed. Minimum one shock per wheel.

**FRONT END SUSPENSION:**

Open

**REAR SUSPENSION:**

Open

**STEERING:**

Open

**BRAKES:**

Drum or disc brakes allowed. Four-wheel brakes recommended.

**CLASS 24**

Ages 16-up Defined as an advanced class single seat mini-buggy. This class is designed for reliability and performance on a modest budget. Wheelbase maximum is 95", max. Width is 68 and maximum overall length of 120".

**ENGINE:**

From 504cc to 800cc. Snowmobile or bike engines allowed.

**WHEELS & TIRES:**

Steel or aluminum ATV style wheels and tires.

**SHOCK ABSORBERS:**

Open shocks. Gas/rebuildable shocks allowed. Reservoir shocks allowed. Minimum one shock per wheel.

**FRONT END SUSPENSION:**

Open

**REAR SUSPENSION:**

Open

**STEERING:**

Open

**BRAKES:**

Drum or disc brakes allowed. Four-wheel brakes recommended.

**CLASS 25**

Ages 16-up Defined as an advanced class single seat mini-buggy. This class is designed for reliability and performance on a modest budget. Wheelbase maximum is 95", max. Width is 68 and maximum overall length of 120".

**ENGINE:**

From 801cc to 1300cc Snowmobile or bike engines allowed.

**WHEELS & TIRES:**

ATV tires and wheels are only allowed if beadlocks are used. If not, then automotive tires and wheels must be used.

**SHOCK ABSORBERS:**

Open shocks. Gas/rebuildable shocks allowed. Reservoir shocks allowed. Minimum one shock per wheel.

**FRONT END SUSPENSION:**

Open

**REAR SUSPENSION:**

Open

**STEERING:**

Open

**BRAKES:**

Drum or disc brakes allowed. Four-wheel brakes mandatory.