

**AMMA Rule Book**  
**American Mini Moto Association**

RR 011.1.1 DEFINITIONS.....	1
RR 011.1.2 ROUNDS.....	1
RR 011.1.3 CLASSES, AGE LIMITS RIDER WEIGHT.....	1
RR 011.1.4 LICENCE.....	2
RR 011.1.5 BIKES.....	2
RR 011.1.6 CURCUIT.....	2
RR 011.1.6.1 STARTING GRID .....	2
RR 011.1.7 APPLICATION AND ENTRY FEE.....	2
RR 011.1.8 RIDERS BRIEFING.....	2
RR 011.1.9 OUTFIT AND SAFTY EQUIPMENT.....	3
RR 011.1.10 RIDERS BEHAVIOR ON THE TRACK.....	3
RR 011.1.11 FREE PRACTICE.....	3
RR 011.1.12 QUALIFING PRACTICE.....	3
RR011.1.13 RACE DISTANCE.....	4
RR 011.1.14 TIME SCHEDULE.....	4
RR011.1.15 START PROCEDURE.....	4
RR011.1.16 ANTICIPATION OF THE START (JUMP START)...	4
RR011.1.17 PRIZES.....	4
RR011.1.18 FINAL CLASSIFICATION FOR CHAMPIONSHIP..	5
RR011.1.19 PROTESTS .....	5
RR011.1.20 INSURANCE.....	5

RR011.1.21 OFFICIALS.....	5
RR011.1.22 MEDICAL SUPPLY.....	5
RR011.1.23 POINTS.....	5

## **AMMA American Mini Moto Association**

### **RR011.1 SPORTING RULES**

#### **RR011.1.1 DEFINITION**

The AMMA establishes every year a US championship series, for riders on pocket bikes, scooters, go-peds, go karts, Mini GP and mopeds.

#### **RR011.1.2 ROUNDS**

Minimum of (5) rounds with one race each should be arranged under jurisdiction of the AMMA. In principle the time between March 1<sup>st</sup> and October 15<sup>th</sup> of each year.

#### **RR011.1.3 CLASSES AND AGE LIMITS**

<u>CLASS</u>	<u>AGE LIMIT</u>
1. JUNIOR A POCKET BIKE	6-9 YEARS OLD
2. JUNIOR B POCKET BIKE	10-14 YEARS OLD
3. SENIOR POCKET BIKE	15 AND UP
4. OPEN POCKET BIKE	ALL
5. UNLIMITED QUADS	ALL
6. LIMITED QUAD	ALL
7. 10" SUPER MOTO	ALL
8. 12" SUPER MOTO	ALL
9. 14" SUPER MOTO	ALL
10. LIMITED PED	ALL
11. UNLIMITEDPED	ALL
12. MOPED	15 AND UP
13. PUCH MOPED	15 AND UP
14. TWIST N GO	15 AND UP
15. 72CC OPEN SCOOTER	15 AND UP
16. VINTAGE SCOOTER	15 AND UP
17. METRAKIT 50CC	

The limit for the age of the rider is determined by the rider's age as of January 1 2010.  
There is no weight limit for the rider.

#### **RR 011.1.4 LICENCE**

All riders must have a valid AMMA license. Licenses can be obtained at the event or by phone. The cost is \$35.00 per year.

#### **RR 011.1.5 BIKES**

Only vehicles of categories as defined in RR011.2 of the technical rules are allowed

#### **RR 011.1.6 CIRCUIT/TRACK**

The circuit must comply with AMMA rules and must be homologated by the AMMA every two years.

It must be in principle between 1200ft and 2400ft long. The starting grid should be a minimum 20 ft wide.

- **RIDERS WILL OBSERVE A QUIET TIME AFTER 10 PM**
- **NO MOTORS BEFORE 8AM**
- **YOU CAN NOT ENTER THE TRACK DURING EVENT**
- **NO FIRES**
- **NO ALCOHOL IS ALLOWED IN THE PITS (During racing or practice)  
PER TRACK RULES ALCOHOL IS ONLY ALLOWED IN SPECTATOR SECTION OF THE TRACK**
- **THERE IS NO RIDING IN THE PITS OR STREETS IN FRONT OF THE TRACK. IF YOU ARE CAUGHT YOU WILL BE REMOVED**

### **RR 011.1.6.1 STARTING GRID INFORMATION**

The width of the Starting Grid is that provided by the AMMA homologation, except by different decision from the Jury President. The starting grid will be off set. Between each position will be 24". There must be an 8ft distance between each row. The pole position is on the same side as the first corner.

### **RR 011.1.1.7 APPLICATION AND ENTRY FEE**

The organizing club must receive the applications in writing on the day of the event or mailed in no later than 14 days prior to the race date. The entry fee is \$50.00 for the first class and \$25.00 for any additional classes per rider. Saturday practice \$25.00. Friday practice \$20.00. Gate fee is \$10.00 per person per weekend spectator and riders.

**There are no refunds for any reason once you have signed up. If determined appropriate by promoter. Promoter can credit funds to the next event. If funds are not used by the end of the series they are forfeited.**

### **RR 011.1.8 RIDERS BRIEFING**

For all riders and parents or Guardians of riders under 18 years of age, briefing must be held before the first race in all rounds of the series. Participation is required.

### **RR 011.1.9 OUTFIT AND SAFTY EQUIPMENT**

During practice and race, the riders must wear the following clothing, footwear and protection.

- FULL FACE HELMET: DOT/SNELL APPROVED
- LEATHER OR OTHER ANTI-ABRATION MATERIAL SUIT
- NO SHORTS
- GLOVES OF A DURABLE MATERIAL
- ANKLE LENGTH BOOTS (OR OTHER DURABLE MATERIAL)BOOTS
- KNEE PROTECTORS
- BACK PROTECTOR RECOMMENDED
- ELBOW AND SHOULDER PROTECTION RECOMMENDED
- ARM AND HIP PROTECTION RECOMMENDED

All equipment must fit properly.

**SAFETY CLOTHING is mandatory. As a rider or guardian you are responsible to wear appropriate safety equipment or make sure it is being worn.**

#### **RR 011.1.10 RIDERS BEHAVIOR ON THE TRACK**

- Riders may not hinder each other on the track.
- Riding in the opposite direction is absolutely forbidden.
- Voluntary stopping on the track is not allowed.
- Proof starts are only allowed after the checkered and on a safe part of the track.
- There is no riding in the pits.

#### **RR 011.1.11 FREE PRACTICE**

Minimum of one free practice must be planned at the beginning of the day at each event. This must be at least 8 minutes long and no longer than 15 minutes. **All vehicles must pass through a tech inspection before entering the track. At the beginning of each event.**

#### **RR 011.1.12 QUALIFYING PRACTICE**

Qualifying practice will take place for each class. Each practice must be 8 minutes long. In the case that the number of riders exceeds the capacity of the track, the Jury must program two practice groups. If the practice is split into several groups, these groups must be determined by ballot. Each group must be composed of the same number of riders rounded to the nearest figure. Changing groups is not allowed. **If during qualifying a rider is unable to keep the pace within 20% of the leaders fastest lap time said rider will not qualify to race. Rider will not be entitled to a refund of any funds paid to race.**

#### **RR011.1.13 RACE DISTANCE**

The race distance for each class is 8 laps. Depending on the number of riders, some classes can race together but with separate classification.

#### **RR 011.1.14 TIME SCHEDULE**

- Qualifying practice
- Heat Race 1
- Race

#### **RR011.1.15 START PROCEDURE**

1. Riders start the sight lap from pit lane with in 15 seconds. Then the pit lane is closed.
2. Riders take up their position on the start grid according to their practice results
3. If all riders are on their positions, the start Marshall must show a 30 second board or flag. After this he will give the start signal for the warm up lap with green flag. Any riders left on pit lane may start the warm up lap after a signal from the pit lane official.
4. After coming back on the starting grid, riders must take up their right position. If a rider starts from a wrong place which gives him an advantage he will be punished with a 10 second penalty.
5. When all riders are on their position the official with the red flag walks to the side of the track. Then the starter will switch on the red light. After 2 to 5 seconds the red light switches off. This is the start of the race.

#### **RR011.1.16 ANTICIPATION OF THE START (JUMP START)**

Anticipation of the start (jump start) is defined by the vehicle moving forward while the red light is on. The Clerk of the course will decide if a penalty will be imposed and must arrange information to the rider to notify them of the penalty. The penalty is 10 seconds added to the total time of the race.

#### **RR011.1.17 PRIZES**

Prizes will be assigned based on classification in each race. There must be prizes for the first three Junior A riders and the top three for the rest of the classes. Material prizes are recommended.

**\$5.00 FROM EACH ENTRY WILL GO TO THE CHAMPIONS SERIES PURSE. AT THE END OF THE SERIES THE MONEY COLLECTED FROM EACH CLASS WILL BE AWARDED TO THE SERIES CHAMPION**

**EXAMPLE: 20 RIDERS AT EACH ROUND IN THE MOPED CLASS .  
5 PER ROUND, PER RIDER= \$500.00 PURSE FOR THE SERIES  
CHAMPION.**

### **RR011.1.18 FINAL CLASSIFICATION FOR CHAMPIONSHIP**

According to table in RR011.1.25 riders receive points for each race in accordance with table. Final classification is based on the results of all races of the series. **There will not be a dropped score for any round.**

### **RR011.1.19 PROTESTS**

Protests must be submitted to track official within 15 minutes of the end of the race together with a \$150.00 fee paid to AMMA, if the protest is upheld the protester will receive \$100.00 refund of the fee charged. If found legal, the protested will receive the \$100.00 fee.

### **RR011.1.20 INSURANCE**

Insurance must be arranged by the organizer of the event and must carry out a policy in accordance with state and federal laws. AMMA must be listed as an additionally insured on the organizers policy. All riders must show proof of medical insurance at sign up of each event.

### **RR011.1.21 OFFICIALS**

1. Clerk of course (starter)
2. Chief of Technical Control
3. Chief time keeper

### **RR011.1.22 MEDICAL SUPPLY**

An EMT must be present at all times of track operation at the event.

### **RR011.1.23 POINTS**

1<sup>st</sup> 25 points

2<sup>nd</sup> 23 points

3<sup>rd</sup> 21 points

4<sup>th</sup> 19 points

5<sup>th</sup> 17 points

6<sup>th</sup> 16points

7<sup>th</sup> 15points

8<sup>th</sup> 14 points

9<sup>th</sup> 13 points

10<sup>th</sup>12 point

0 points awarded beyond 10<sup>th</sup> position

## **RR011.2 TECHNICAL RULES**

### **RR011.2.1 SPECIFICATIONS**

#### **1. JUNIOR A POCKET BIKE**

WHEELBASE:	620mmMAX
LENGTH:	1100mm MAX
SEAT HEIGHT:	385mm MAX
MAX HEIGHT:	540mm MAX
MAX CARB:	14MM
COOLING SYSTEM:	AIR
DISPLACEMENT 2 STROKE:	40cc MAX
DISPLACEMENT 4 STROKE:	90cc MAX
RIM SIZE	6.5 in MAX
RIM WIDTH:	OPEN
INTERNAL ENGINE MODIFICATION	OPEN

All modifications must maintain stock appearance

Must use stock engine cases

Must maintain stock frame

Equipped by centrifugal clutch

ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

#### **2. JUNIOR B POCKET BIKE**

WHEELBASE:	620mmMAX
LENGTH:	1100mm MAX
SEAT HEIGHT:	385mm MAX
MAX HEIGHT:	540mm MAX
MAX CARB:	14MM
COOLING SYSTEM:	AIR/WATER
DISPLACEMENT 2 STROKE:	40cc MAX
DISPLACEMENT 4 STROKE:	90cc MAX
RIM SIZE	6.5 in MAX
RIM WIDTH:	OPEN
INTERNAL ENGINE MODIFICATION	OPEN

All modifications must maintain stock appearance

Must use stock engine cases

Must maintain stock frame

Equipped by centrifugal clutch

After market exhaust OK

ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

### **3.SENIOR POCKET BIKE**

WHEELBASE:	800mmMAX
LENGTH:	1100mm MAX
SEAT HEIGHT:	485mm MAX
MAX HEIGHT:	750mm MAX
COOLING SYSTEM:	AIR / WATER
DISPLACEMENT 2 STROKE:	50cc MAX
DISPLACEMENT 4 STROKE:	110cc MAX
RIM SIZE	6.5 in MAX
RIM WIDTH:	OPEN
INTERNAL ENGINE MODIFICATION	OPEN

All modifications must maintain stock appearance

Must use stock engine cases

Must maintain stock frame

Equipped by centrifugal clutch

After market exhaust is OK

ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

### **4.OPEN POCKET BIKE**

WHEELBASE:	800mmMAX
LENGTH:	1100mm MAX
SEAT HEIGHT:	485mm MAX
MAX HEIGHT:	750mm MAX
COOLING SYSTEM:	AIR / WATER
DISPLACEMENT 2 STROKE:	50cc MAX
DISPLACEMENT 4 STROKE:	110cc MAX
RIM SIZE	6.5 in MAX
RIM WIDTH:	OPEN
INTERNAL ENGINE MODIFICATION	OPEN

All modifications must maintain stock appearance

Must use stock engine cases

Must maintain stock frame

Equipped by centrifugal clutch

After market exhaust is OK

ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

## **5. UNLIMITED QUADS**

WHEELBASE:	1000mmMAX
LENGTH:	1300mm MAX
SEAT HEIGHT:	n/a
MAX HEIGHT:	n/a
COOLING SYSTEM:	AIR/H2O
DISPLACEMENT 2 STROKE:	52cc MAX H2O/65AIR
DISPLACEMENT 4 STROKE:	90cc MAX
RIM SIZE	4" in MAX
RIM WIDTH:	OPEN
TIRE	HARD TIRE ONLY
INTERNAL ENGINE MODIFICATION	OPEN

Must maintain stock frame modification to frame allowed  
1" ¼ IN AXLE RETROFIT ALLOWED  
Equipped by centrifugal clutch  
ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

## **LIMITED QUAD CLASS**

WHEELBASE:	1000mmMAX
LENGTH:	1300mm MAX
SEAT HEIGHT:	n/a
MAX HEIGHT:	n/a
COOLING SYSTEM:	AIR ONLY
DISPLACEMENT 2 STROKE:	46cc MAX NON SHIFTERS
RIM SIZE	4" MAX
RIM WIDTH:	5" MAX
TIRE	HARD TIRE
INTERNAL ENGINE MODIFICATION	OPEN

All modifications must maintain stock appearance  
Must maintain stock CHASSIS  
SEAT UPGRADE OK  
BRAKE UPGRADE  
AIR COOLED POLINI MOTOR UPGRADE WITH BOLT ON MOUNT OK  
MAX DISPLACEMENT 42CC  
Equipped by centrifugal clutch  
After market exhaust OK  
ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

## **7. 10" SUPER MOTO**

WHEELBASE:	1200mmMAX
LENGTH:	1600mm MAX
SEAT HEIGHT:	800mm MAX
MAX HEIGHT:	1200mm MAX
COOLING SYSTEM:	AIR / WATER
DISPLACEMENT 2 STROKE:	50cc MAX
DISPLACEMENT 4 STROKE:	124cc MAX
RIM SIZE	12" FRONT MAX 10" REAR MAX
RIM WIDTH:	OPEN
INTERNAL ENGINE MODIFICATION	OPEN

All modifications must maintain stock appearance

Must use stock engine cases

Must maintain stock frame

ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

## **8 . 12" SUPER MOTO**

WHEELBASE:	1200mmMAX
LENGTH:	1600mm MAX
SEAT HEIGHT:	800mm MAX
MAX HEIGHT:	1200mm MAX
COOLING SYSTEM:	AIR / WATER
DISPLACEMENT 2 STROKE:	65cc MAX
DISPLACEMENT 4 STROKE:	149cc MAX
RIM SIZE	14" FRONT MAX 12" REAR MAX
RIM WIDTH:	OPEN
INTERNAL ENGINE MODIFICATION	OPEN

All modifications must maintain stock appearance

Must use stock engine cases

Must maintain stock frame

ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

### **9.. 14" SUPER MOTO**

WHEELBASE:	1200mmMAX
LENGTH:	1600mm MAX
SEAT HEIGHT:	800mm MAX
MAX HEIGHT:	1200mm MAX
COOLING SYSTEM:	AIR / WATER
DISPLACEMENT 2 STROKE:	85cc MAX
DISPLACEMENT 4 STROKE:	151cc MAX
RIM SIZE	21" FRONT MAX 17" REAR MAX
RIM WIDTH:	OPEN
INTERNAL ENGINE MODIFICATION	OPEN

All modifications must maintain stock appearance

Must use stock engine cases

Must maintain stock frame

After market exhaust OK

ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

APPROVED MODELS : CRF 150, XR100,CR 85,RM85,YZ85,KX85,KTM85 OR  
EQUAL ANY VEHICLE RACED IN THIS CLASS MUST BE APPROVED BY AN  
OFFICIAL IN WRITING IF NOT LISTED

### **10. LIMITED GOPED**

COOLING SYSTEM:	AIR
DISPLACEMENT 2 STROKE:	46cc MAX
DISPLACEMENT 4 STROKE:	90cc MAX
RIM SIZE	6.5" in MAX
RIM WIDTH:	5"
TIRE	PNEUMATIC TIRE OR HRD
INTERNAL ENGINE MODIFICATION	OPEN

All modifications must maintain stock appearance

Must maintain stock frame

AIR COOLED POLINI MOTOR UPGRADE WITH BOLT ON MOUNT OK

MAX DISPLACEMENT 42CC

Equipped by centrifugal clutch

ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

### **11. UNLIMITED AIR TIRE PED**

COOLING SYSTEM:	AIR/H2O
DISPLACEMENT 2 STROKE:	52cc MAX H2O/65AIR
DISPLACEMENT 4 STROKE:	90cc MAX
RIM SIZE	8" in MAX
RIM WIDTH:	5"
TIRE	PNEUMATIC TIRE OR HRD
INTERNAL ENGINE MODIFICATION	OPEN

Must maintain stock frame

Modification to frame allowed

Equipped by centrifugal clutch

ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

### **12.MOPED**

WHEELBASE:	STOCK
LENGTH:	STOCK
SEAT HEIGHT:	OPEN
MAX HEIGHT:	OPEN
COOLING SYSTEM:	AIR / WATER
DISPLACEMENT 2 STROKE:	72cc MAX
DISPLACEMENT 4 STROKE:	0
RIM SIZE	18 in MAX
RIM WIDTH:	OPEN
INTERNAL ENGINE MODIFICATION	OPEN

All modifications must maintain stock appearance

Must use stock engine cases

Pedals Optional

Must maintain stock frame

Equipped by centrifugal clutch

After market exhaust OK

ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

### **13. PUCH MOPED**

1. Must use a Polini Puch cylinder kit 144.0150
2. Exhaust unlimited
3. Can not add material to the stock cases or cylinder kit or any engine part.
4. 21mm carb max regardless of brand
5. Any frame that a puch engine came on factory (maxi, magnum, freespirit, kromag, dart, korado, ect.)
6. 2 or 3 shoe type puch clutch with unlimited modifications (different springs, reenforcement plate, cutting shoes, adding clutch material, but clutch must maintain pivot type engagement arms.
7. Points only/ NO CDI/ NO Electronic ignitions
- 8.Any head design air cooled only
- 9.E 50 motors/cases only -engine case must be used as designed. No case reed motors
- 10.Drum brakes front and rear that were stock on a moped (not old dual leading shoe drums from a vintage racer)
- 11.Any crank ok must maintain stock stroke
12. 4 pedal Polini reed OK P#215.0301 or equivalent
- 13.Frame bracing and Tank relocation allowed, suspension point relocation not allowed
- 14.16 or 17" wheels, any tire except full slicks, any width
- 15.No suspension modifications allowed except forks front forks

### **14.TWIST N GO**

VEHICLES ALLOWED IN MOPED, OPEN SCOOTER AND VINTAGE ARE ALLOWED TO RACE. ALL SPECS FROM THERE CLASSES APPLY IN THIS CLASS

### **15.BATTLE SCOOTER/ / RUCKUS**

WHEELBASE:	STOCK
LENGTH:	STOCK
SEAT HEIGHT:	STOCK
MAX HEIGHT:	STOCK
COOLING SYSTEM:	AIR / WATER
DISPLACEMENT 2 STROKE:	72cc MAX
DISPLACEMENT 4 STROKE:	168cc MAX
RIM SIZE	17" in MAX
RIM WIDTH:	OPEN
INTERNAL ENGINE MODIFICATION	OPEN

All modifications must maintain stock appearance

Must use stock engine cases

Must maintain stock frame

Equipped by centrifugal clutch exception YSR

After market exhaust OK

ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

### **16.VINTAGE SCOOTER**

WHEELBASE:	STOCK
LENGTH:	STOCK
SEAT HEIGHT:	STOCK
MAX HEIGHT:	STOCK
COOLING SYSTEM:	AIR / WATER
DISPLACEMENT 2 STROKE:	300cc MAX
DISPLACEMENT 4 STROKE:	460cc MAX
RIM SIZE	14 in MAX
RIM WIDTH:	OPEN
INTERNAL ENGINE MODIFICATION	OPEN

All modifications must maintain stock appearance

After market exhaust OK

Must use stock engine cases

Must maintain stock frame

ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

## **17. METRAKIT 50CC CLASS**

WHEELBASE:	STOCK
LENGTH:	STOCK
SEAT HEIGHT:	STOCK
MAX HEIGHT:	STOCK
COOLING SYSTEM:	WATER
DISPLACEMENT 2 STROKE:	50cc MAX
RIM SIZE	STOCK
RIM WIDTH:	STOCK
INTERNAL ENGINE MODIFICATION	OPEN

All modifications must maintain stock appearance

After market exhaust OK

Must use stock engine cases

Must maintain stock frame

ALL DIMENSIONS SUBJECT TO A 5% TOLERANCE

ALLOWED MOTORCYCLES METRAKIT,NSR,YSR

### **RR011.2.2 FUEL AND COOLANT**

Liquid of the cooling circuit may only be water with a 2% additive to protect cooling system. Gasoline only!

Methanol and other fuels also allowed in GoPed and Go Quad classes.

### **RR011.2.3 STOP SWITCH**

For all classes, a kill switch must be placed on the left or right side of the steering, easily reachable by the riders hand and must securely stop the running engine

### **RR011.2.4 FOOTRESTS**

Maximum length of the footrest from the top view is 45mm and minimum is 25mm.

Footrests can be the tip up type, but must be equipped with a device that will automatically return them to normal riding position. Each footrest must have an integral ball end with a minimum diameter of 8mm If footrests are not the tip up type they must be coated with a rubber or Teflon cover.

### **RR011.2.5 BRAKES**

Motorcycles must be equipped with two independently controlled brake systems. One for the front wheel and one for the rear wheel

### **RR011.2.6 TRANSMISSIONS**

Transmission rates are not limited. The chain must be covered by responsible way. A chain guard must be fitted in such a way as to prevent any direct physical contact possible from chain run to sprockets

### **RR011.2.7 NUBER PLATES**

The color of the numbers are open but must clearly contrast with the background color. Numbers must be a minimum 6" tall and 3" wide displayed on the front of the vehicle.

### **RR 011.2.8 SAFTY WIRE**

Because of the wide variety of engine styles, chassis and variation of models a standardized method of tech inspection is difficult. Wired method is the preferred method of securing bike parts. Other methods, like nylock nuts. The following items must be addressed:

- Oil Fill Plug
- Oil Drain Plug
- Rear Suspension Bolts
- Front Hub Bolts

The following items must be removed:

- Mirrors
- Any extraneous racks
- License plate brackets
- Saddle bags
- Head lamps and tail lights (or may be covered with a durable tape)
- Kick Stand