2015 MICRO 600 Open & 600 Restricted RULES

If it doesn't say you can, then you can't.

CAR CONSTRUCTION & ENGINE RULES BRAKES
All cars are required to have working brake(s) on the drive axle.
No motorcycle stock brake systems. Brakes must be disk type and must lock up both rear wheels completely upon application. (All Classes)

FUEL LINES
Ignition Kill switch and fuel shut-off valve shall be mounted within easy reach of driver. Fuel lines must be neat and tight to frame. Fuel lines must be kept away from moving parts and must not be made of metal. All lines must be leak free. Fuel Bladder required for all classes

BATTERY
All batteries must be securely attached to frame. They must be covered with suitable material to contain acid in the event of spillage.

600 OPEN CLASS – 775 LB MIN WEIGHT RULES
Age Limits All drivers must be 14 years of age
All rookies at back of pack until approved by track officials to take their position.

Roll cage/Chassis
Roll cages shall be at least 1 1/8 inch .065 wall thickness, or 1 1/4 inch .065 wall thickness. Roll cage shall be made of chromoly steel. All cars built after 2003 must be at least 1 1/8 inch .083 or 1 1/4 inch .065. The front section of the cage shall be no further back than the steering wheel. Roll cage shall have sufficient fore and aft bracing and strength to support the weight of the car & driver in case of an upset. Cage shall have gussets at the intersecting bars to the uprights.
Bends must have at least 3-inch radius. No square or pointed corners allowed.
Roll cage must be a minimum of 3 in. above the drivers' helmet. It is mandatory to install a cross brace behind the seat to support the shoulder harness. Sissy bar mandatory on right side.

Engine Terms and Conditions
1. Internal Stock parts
    - NO RESTRICTIONS
2. Overall Engine
    - Must be a Production Motorcycle Engine, 4 cylinder, 4 stroke
    - Current year engines allowed
    - Titanium – NO RESTRICTIONS
    - Must have engine, clutch, and transmission all in one unit
    - Must be Chain Driven
3. Bore and stroke – Stock, 600cc Maximum
4. Head and Cams – NO RESTRICTION
5. Pistons –NO RESTRICTIONS
6. Bottom End – NO RESTRICTIONS
7. Clutch/Transmission – NO RESTRICTIONS
    - Transmission gears – NO RESTRICTIONS
    - Close-ratio gears/non-standard gear ratios – NO RESTRICTIONS
    - May remove gears
8. No Rev Limit for any engine

9. No Aftermarket coils
10. Engines using fuel injection may use after-market add ons (example: Power Commander, Dim Sport) to adjust fuel curve and/or timing, (essentially the same as adjusting the jetting and using ignition advancer).
11. Ignition Advancer may be used.
12. Induction System – No mechanically forced induction (turbo, supercharging)
13. Any carburetors or fuel injection may be used on any engine, regardless of stock year of engine.
14. Fuel injection and carburetors may be converted for use with alcohol.
15. Exhaust: Any exhaust may be used; muffler must be 18" in length and meet track noise levels.
16. Charging system: No Restrictions
17. Self Starting
18. Fuel: Alcohol, no exotic fuel additives, non flammable top lube only, no fuel enhancer top lube.

Minimum Weight
Minimum weight at all times (car & driver) is 775 lbs.

- If weight is added it must be ***firmly bolted*** in place & Painted with car number.

Wings & Panels – Must run with wing – NO EXCEPTIONS
Top wing center section not to exceed 14sq ft. Right side panel maximum 54"x24-20" (1188 sq in) Left side board maximum 54"x 26" (1404 sq in.). Arm guard flare panel (batwings) maximum 4"

Tires
All Tires must be Hoosier Tires. Right Rear must be RD15 or harder compound.

600 RESTRICTED CLASS
Age Limits: Min Age: 10 years old, with prior extensive racing experience or at promoter's discretion

Roll cage/Chassis
1. Roll cages shall be at least 1 1/8 inch .065 wall thickness, or 1 1/4 inch .065 wall thickness. Roll cage shall be made of chromoly steel. All cars built after 2003 must be at least 1 1/8 inch .083 or 1 1/4 inch .065. The front section of the cage shall be no further back than the steering wheel. Roll cage shall have sufficient fore and aft bracing and strength to support the weight of the car & driver in case of an upset. Cage shall have gussets at the intersecting bars to the uprights. Bends must have at least 3-inch radius. No square or pointed corners allowed. Roll cage must be a minimum of 3 in. above the drivers' helmet. It is mandatory to install a cross brace behind the seat to support the shoulder harness. Sissy bar mandatory on right side.
2. No cockpit adjustments, except brake bias valve and wing adjuster.

Engine Terms and Conditions
1. Restrictor Plates: ¾" restrictor plates must be positioned flat in each intake tract such that ALL air entering the engine MUST flow through the ¾" hole in the restrictor plate. No add-on inserts or devices designed to improve air flow thru the restrictor plate. Plates may be positioned anywhere in the "Stack" (head, manifold, throttle body), as long as air flow meets the above criteria.
2. Internal Stock parts
    - Must use original manufacturer parts for the particular year and make engine except where noted. No mixing of parts from different year and make engines, even if made by the same manufacturer. Non stock external bolt on parts may be used (example: billet oil pan, oil pickup, starter, water pump cover, oil cooler, pipes, etc.)
3. Overall Engine
    - Must be a Production Motorcycle Engine, 4 cylinder, 4 stroke
    - Current year engines allowed

- No Titanium anywhere in or on the engine, unless it comes stock from manufacturer of engine on the production bike
- Must have engine, clutch, and transmission all in one unit
- Must be Chain Driven

4. Bore and stroke – Stock, 600cc Maximum
5. Head and Cams – Stock. Must use 3-layer head gasket.
6. Pistons - Must be stock, unmodified parts for the particular model engine.
7. Bottom End – Stock
    - No machining to remove weight or balance the crank. No aftermarket or lightweight cranks.
    - Stock connecting rods must be used, (no aftermarket rods), may use aftermarket rod bolts.
8. Clutch/Transmission
    - Transmission gears must be stock
    - No Close-ratio gears or non-standard gear ratios.
    - All gears must remain in transmission
9. Rev Limit - Stock
10. No Aftermarket coils
11. Engines using fuel injection may use after-market add ons (example: Power Commander, Dim Sport) to adjust fuel curve and/or timing, (essentially the same as adjusting the jetting and using ignition advancer).
12. Ignition Advancer may be used.
13. Induction System – No mechanically forced induction (turbo, supercharging)
14. Any carburetors or fuel injection may be used on any engine, regardless of stock year of engine.
15. Fuel injection and carburetors may be converted for use with alcohol.
16. Exhaust: Any exhaust may be used; muffler must be 18” in length and meet track noise levels.
17. Charging system: Stock factory charging system may not be altered or removed. Must remain in complete working order. No factory racing charging systems.
18. Self Starting
19. Fuel: Alcohol, no exotic fuel additives, non flammable top lube only, no fuel enhancer top lube.

Minimum Weight

Minimum weight at all times is 750lbs.

- If weight is added it must be ***firmly bolted*** in place and painted with car number.

Wings & Panels – Must run with wing – NO EXCEPTIONS

Wings- Top wing center section not to exceed 14 sq.ft. Right side panel maximum 54"x24-20" (1188 sq in). Left side board maximum 54" x 26" (1404 sq in).
Arm guard flare panel (batwings) maximum 4”

Tires

All Tires must be Hoosier Tires. Right Rear must be RD15 or harder compound