

# MIS BANDIT RULES

**GENERAL** -- This is a stock production class primarily designed for beginners. The management of the speedway can claim any car for \$1,250 at any time. The Bandit class is designed to be an affordable and enjoyable introduction into auto racing.

**CAR ELIGIBILITY**--Any American or Foreign made 1980 to **1998**, front wheel drive standard production automobile offered with a three or four cylinder EFI engine allowed. Wheelbase maximum is 104-inches. No Honda CRX, convertibles, T-tops, two seat, sports cars. All Wheel Steer cars and special manufactured cars allowed only with prior approval. Driver/owner must complete a specification sheet at initial inspection. Chassis (VIN #, wheelbase, control arm lengths, etc) and engine (engine #, bore-stroke, EFI info, camshaft, etc.) specs required.

**ROLL CAGE**--Roll cage must have four uprights located in the furthest forward corners of the driver's compartment and directly behind the driver's seat. Roll cage must be constructed of 1-3/4" .090 wall mild tubing or equivalent. No pipe fitting's, galvanized pipe, or exhaust tubing allowed. Each roll cage upright must be welded to a 6" by 6" upper sandwich plate made of 1/4 inch steel and connected to the bottom sandwich plate by four - 1/2 inch diameter grade 5 bolts. Top of the roll cage must be reinforced with two bars each welded to a 6" by 6" 1/4 inch plate welded to the rear frame kick-up. Roll cage must include an "X" brace behind driver. Three bars required in both the driver's and passenger side doors. Left side door bar deflector plates of at least 1/8" steel required. Doors may be gutted, and inner panels removed for bar clearance. Welds must be gusseted and of good quality. One bar allowed through the driver-side firewall for feet protection. Strut/shock towers may be connected side to side.

**SUSPENSION**--Completely stock suspension required, no modifications allowed. Stock or stock replacement springs and shocks required. Front cross-member must remain at stock ride height. Rear ride height cannot be lower than front cross-member height. OEM remote adjustable shocks must be disabled. Front spring spacers, spacer blocks, or weight jacks not permitted. Rear springs may be altered. Rocker box must be at production height. **Maximum camber allowed is 1 inch on front and 1/2 inch on rear measured at the wheel.**

**ENGINE AND DRIVE TRAIN**--Engine must be stock for that make and model. Four cylinders maximum. No turbochargers, superchargers or rotary or **VTECH** engines. All engines must use stock motor mounts and be in stock location. Engine must remain completely stock. Wiring, including data port and computer configuration must remain as produced. Stock air cleaner required, (no aftermarket elements). Stock automatic or manual transmissions with all forward and reverse gears operating required. Stock, unaltered clutch required. Overflow tank located under hood required. A/C, smog pump and heater core may be removed. **No locked or limited slip differentials allowed.**

**WEIGHT** Cubic centimeters Minimum weight

0 to 1799 2300 lb.

1800 to 1999 2350 lb. 2 valve OHC add 25 lb.

2000 to 2299 2400 lb. 3 valve OHC add 50 lb.

2300 to 2600 2450 lb. 4 valve OHC add 100 lb.

All weights include driver. Ballast weight must be securely fastened to rear seat footwell using sandwich plate method.

**SAFETY BELTS & HELMET**-- Belts must be dated 2002 or newer. Helmet must be Snell SA 1995 or newer.

**SAFETY EQUIPMENT**-- Eye protection required. Complete approved fire retardant driving suit and gloves required. Aluminum racing seat required.

**Operating fire extinguisher required.** No two-way radios.

**BRAKES** -- Four-wheel brakes required at all times. Stock, unaltered brakes only.

**WHEELS AND TIRES** - 13", 14" or 15" OEM wheels with maximum width 6-inches measured at bead. Aftermarket racing wheels with original backspacing and width (**not to exceed 6"**) allowed. **No bleeders allowed.** Stock passenger car tires, maximum width P195 radial only. 13" tires, minimum 60 series allowed, 14" & 15" tires minimum 65 series allowed. Tires must not exceed \$60 MSRP.

Sumitomo HTR 200 are the only H rated tires allowed. Wheels & tires must be the same size and series per axle. One-inch lug nuts and heavy-duty studs recommended. Management may claim any tire for \$50.

**GAS TANK**-- Stock tank in stock location are allowed if mounted ahead of rear axle. Cars without fuel pump mounted in tank must use fuel cell or marine tank not to exceed 8-gallon capacity. Gas tank must be placed as far forward in the trunk area and centered right to left as much as possible, above floor pan and secured with solid metal straps, bolts and washers. No plumbers strap allowed. Fuel line must exit top of tank. No fuel lines in driver's compartment. Complete metal firewalls front and rear required.

**BODY AND TRIM**--Complete stock bodies with glass or Lexan windshields required. Body gutting limited to doors, hood and trunk/deck lid. All doors must be welded shut. Fenders may be trimmed moderately for clearance. Stock bumpers front and rear required, moderate reinforcement allowed. Bumpers must be chained to frame. All glass and plastic must be removed, except for opera (side) and windshield. Hood pins must replace Hood and trunk latches. Hood X reinforcement must be removed. No aftermarket nose pieces allowed. Full rocker panels required. Side skirts must not be lower than rocker panel. Tire cutting edges must be trimmed. All flammable materials carpeting, etc. must be removed. No profanity or offensive lettering. Tow hooks required front and rear, 1/4" cable has proved inadequate.

**BATTERY**-May be relocated to interior and be securely mounted in sealed battery box.

**EXHAUST**--Maximum outside diameter 2-1/2 inches. Catalytic converter may be removed. Exhaust must exit rear of car behind driver. Effective muffler required.

100-decibel limit measured from front row of bleachers. No car expelling flame, smoke or backfiring allowed.

**TEAR DOWN CLAIM**--For a fee of \$400 any Bandit driver may request to have the head, intake, or exhaust, removed for inspection. If found legal, \$300 is awarded to the one inspected with \$100 retained by the officials. If illegal, the fee is returned to the protester and the violator forfeits all money and points won that night.

**CLAIM RULE**--The track may purchase any car for \$1,250 after any event. This amount is for the complete car. If the winning driver refuses the claim, he loses all prize money and points for that race meet and the car is barred from further competition. Claimed cars may be disposed of by auction or by any method at the tracks discretion.