

Xtreme Budget Predator Rules

Designed by Xtreme Budget Predator Sanctioning Body

Last Updated February 15, 2024

1. Chassis

24a. Chassis must be 15 years or older from the year of competition.

2. Body

25a. Kart must have an open wheel front end. A champ kart nose is the only exception if it is inside the front bumper and wheels remain on the outside. Otherwise karts are not allowed to run any other nose at all.

25b. Side panels may reach from front tire to rear tires and have a maximum height of eight inches (8") in the front and twelve inches (12") in the rear.

25c. All edges must be rolled.

25d. Non-metallic body panels are recommended.

25e. No ceramic bearing allowed.

25f. No titanium

3. Brakes

26a. Brake rotors must be steel.

4. Engine

27a. A Box Stock 212 Predator from Harbor Freight is the only motor allowed and must be stock out of the box.

27b. Engines must be sealed by an Xtreme Budget Predator approved source.

27c. Claimer Rule: \$160 for only the engine. Clutch, clutch guard, and throttle linkage are not included.

27d. Governor must be connected-spring. It may be zip-tied. 5,500rpm max on the stand after the race.

27e. May use DynoCams 5250rpm rev limiting coil. If you are using this coil, you may remove the governor arm but everything else must remain in place.

27f. Air filter and sock must be installed per factory.

27g. Engine must have a keyway as installed by factory on the flywheel.

27h. Valve springs must match 10.8 and 18# check

27i. 1/8" hole may be drilled in gas cap.

27j. Carburetor jet May be changed.

27k. Oil Sensor May be disconnected.

27l. Fuel Tank May be leveled.

27m. Any engine may be claimed by a racer in the field after feature, track promoter, or XBP official.

27n. Claim Price-\$160 Promoter or track claim overrides competitor claim and may claim a sealed engine.

27o. Engine Seal Program- For 2024 ALL ENGINES must be sealed. Anyone caught tampering with an engine seal will receive a minimum 5 year suspension from Xtreme Budget Predator competition. If repair is needed that requires removal of seals, removal must be done by XBP official. Or a better thought- a new engine is \$159 at your local HF store. If you aren't tampering with the internals, that seems like a more reasonable way to go. Brand new Engines only, in an unopened box, must be brought to an authorized sealer. Some sealers may have an "exchange engine". This means you will trade your engine for another brand new, already sealed engine. This is up to the sealer. Refusal to swap may permanently disqualify you from XBP Competition. Engines will be swapped hemi-for-hemi, non-hemi for non-hemi. Price to seal an engine- \$10

5. Clutch

28a. Max-Torque 12-tooth clutch.

28b. The only allowed alteration is the spring

28c. No cutting shoes, drilling or grinding drums, etc.

28d. Rear Gear 56-59. If the kart and driver weigh over 400lbs., the driver may run up to 61.

6. Tires

29a. Open slick tire rule. No treaded tires allowed.

29b. Dirty Tire Rule: Once hot laps begin, the only changes allowed to tires are air pressure adjustments for the remainder of the day. No tire prep is allowed after the start of hot laps.

29c. If a tire is cut during hot laps or a heat race, a driver may replace that tire but will be required to run the heat race equivalent of laps during intermission or with another class and will start the feature from the rear of the field.

29d. You must prove to EMRP officials that the tire was in fact cut.

7. Weight

30a. The driver and kart must weigh at minimum 370lbs.

8. Safety

31a. All safety is mandatory including safety pins, wired bolts, double nuts, etc.

9. Fuel

32a. 87 Octane only from a pump.

32d. No additives are allowed.

32e. EMRP reserves the right to request fuel from a specific gas station at any time.

10. Authorized XBP Engine Sealers

- Brandon Clapperton, Deposit NY
- Jason Walsh- Newburgh NY
- Dave Carpenter, Elmira NY
- Joe Muckle, Jr, Stephentown NY
- Thomas Diamond, Schoharie, NY
- Shawn Jeffery, Sanborn, NY
- Chris Crews- Adam's, Mass

- Chris Lopez, Wellsville, NY
- Matt Chavis- Canajoharie, NY
- Northern NY authorized sealers to be determined and announced