***Crate Dirt Late Model***

***Tech Inspection:***

1. After a car passes Tech Inspection, it must remain on the Tech Table.
2. Upstate Speedway reserves the right to Tech cars at any time Before, During and After the race.
3. This is at the discretion of the Upstate Speedway Race Director/Tech Director.

***Chassis:***

1. B&E DLM Chassis only.
2. Maximum width 3¼ (3.250).
3. No excessive end play (slop/side to side) in front axle.
4. No cutting or lighting of chassis.
5. No offset allowed.
6. Max. weight 175g. Chassis only.
7. May solder chassis uprights and body mounts where bent up to reinforce them.
8. May add a brace to the right front upright. 11/4” (1.250”) long piece of (.078) Dia. Max. wire. Must be soldered flat to the chassis.
9. May use 2 pieces of 5/64 (.078) Max. Dia. wire 11/4 (1.250”) Long to brace the rear of the chassis. Must be soldered flat on the chassis next to the uprights.
10. May add a 1/16 (.0625) brace across the front uprights. 1 only in the holes provided.
11. May run a Guide Flag Brace.
12. Clearance under back of chassis 1/16 (.0625).
13. Minimum clearance under Chassis and Gear at all times (.050).
14. All chassis must have a number engraved on the bottom of the chassis. (NO duplicates).

***Tires:***

1. B & E Tires only.
2. Front Tires, B&E Hard Rubber or Foam Only.
3. You may coat them with fingernail polish or Similar product.
4. May run free rolling right front.
5. You may clean the tires with Lighter Fluid or Alcohol.
6. No Tire Conditioner or Tire Glue Allowed.

***Gears:***

1. 7 Tooth pinion 48 pitch only.
2. May be Angle or Straight cut.
3. May be solder on or press on.
4. Plastic crown gear only.

***Axles:***

1. 1/8 solid steel axles only.
2. Stock Oilite bushings only.
3. May be soldered or glued in.
4. No bearings.
5. No excessive end play (slop/side to side) in front axle.

***Motor:***

1. ProSlot 4001S motor only.(Purple Seal Only)
2. Stock replacement brushes and springs only.
3. No Cut Brushes.
4. Any signs of Altering/Tampering will be result in Disqualification and Probation.

***Body:***

1. B&E DLM Body. (The Dirty)
2. Justin Zak DLM Body Lexan only.
3. Bodies must be realistic looking Dirt Late Models.
4. Bodies must be 1 1/4 (1.250) measured from top of body (Deck) to the bottom of the body. This measurement will be checked on the front and back of the body. No slanting, canting, reforming or angling of the body will be allowed.
5. ½ (.500) Maximum Height Rear Spoiler. (Does not have to have end caps on spoiler But must resemble a real DLM).
6. Must have a 3-d interior.
7. The sail panels between the B and C pillar may be cut out or left in. Both have to be cut out or left in. But must resemble a real Dirt Late Model Car.
8. May leave windows in or cut them out.(If you cut the windows out they all have to be cut out).
9. No Reforming/Remolding or Altering of Bodies.

***Controller:***

1. Resistor Type Controllers Only.
2. No electronic devices between track and controller.

***Replacement parts:***

1. Any small component or assemblies may be changed or replaced during racing except for original chassis and/or body.
2. If you change a motor you will have to notify the Tech Official and/or Race Director before changing motor. Motor being taken out will be impounded. (If you have to go through Tech after the race. Both motors will have to go through Tech.)