

JK Box Stock Series Rules

The goal of this series is to expand FLEXI racing across the country with a minimal cost, minimal modification based series. As “arrive and drive” as possible for close, fun racing where anyone can win on a given night. Grab a car off the shelf, and go race.

Car specifications will be fully enforced during technical inspection of all entrants’ cars prior to each race. Any car’s failure to pass technical inspection will immediately disqualify that entrant from racing. Technical Car Specifications follow:

Technical Specifications:

1. R-T-R JK cars suitable for this race series
2. Each car must weigh at least 108 grams as measured by technical inspection.
3. Maximum track width of each car is 3.25”
4. Minimum track clearance, under the chassis at the rear of the motor box and under the spur gear is .047” for each car.
5. Original gearing of 64P 10T pinion and 64P 36T spur gear must be maintained for LMP and Stock Car Class, and 64P 37T spur gear for Indy Car Wide Body Class.
6. Whenever an original part of a car (OEM Part) must be replaced because of wear or damage, that part must be replaced only with an OEM JK part.
7. Whenever original rear tires require replacement, they must be replaced only with JK black sponge tires (T402N). Front tire/wheels must be used and must be part number JK T1250. Front axle must be JK A8 (part number 55132).
8. Original motors must be replaced only with motors labeled as JK Hawk 7 (part number M7 30307). Other motors in the Hawk 7 family or equivalent motors by other manufacturers are not allowed.
9. Motors must be secured to the chassis with the OEM screws motors may be additionally soldered into place.
10. JK Products chassis C21 (part number 25021) is the only chassis to be used. Center section (part number 25022) and pan (part number 25023) must be replaced only with the original parts or assemblies as specified above. Weights and/vibration-dampening tape may be attached to the top side chassis as desired. Chassis may not be otherwise altered or modified.
11. Original bodies must be replaced only with either original painted or clear bodies no thinner than .010” thick from JK Products (see list of legal bodies). Clear bodies must be painted to be opaque from all views and must carry 3 numbers and at least 2 sponsor marks/decals for authenticity. Detailed interiors are optional but encouraged. Front wheel areas must be left clear or cut out. Bodies may be trimmed only for appropriate tire and track clearance. Bodies may be reinforced with tape and/or body armor.
12. Guide flags (part number U1 or U2) must be replaced only with the same part number guide. No weighted, shaped or otherwise non-standard guide flags are allowed. Guide nut should be part

number RCGN. Guide flag spacers may be added or removed as desired. Original braid may be replaced with either U10 JK braid or U11 JK stiffer braid only.

13. Original lead wire must be replaced with OEM U52 JK lead wire. Lead wire may be routed on the chassis as desired.

Any modification not specifically listed above IS NOT LEGAL. If it is not listed above, you simply can not do it.

This is not an exhaustive list but racers categorically may not:

- install ball bearings
- Install hollow axles
- Install undersized or otherwise adjustable rear axle bushings or bearings to adjust ride height
- Install pin tubes as body mounts, only OEM body clips are allowed
- Install motor, rear upright or any other frame bracing
- Tamper with OEM motors in any manner
- Cut or trim bodies beyond OEM cutlines

Parts List:

Guide Shoe	U2
Chassis	C21
Body Clips	U44
Guide Nut	RCGN
Lead Wire Clips	U15
Braids	U10
Lead Wire	LW
Front Axle	A8
Front Axle Collar	U18
Front Wheels	T125O
Motor	M7
Motor Screw 1	M53
Motor Screw 2	M55
Pinion	P610
Spur Gear	G636
Rear Axle	A1
Rear Bushing	U22
Rear Spacer	U54
Rear Wheels	T402N