

Queensland Superkart Club

NGB Compliance Check List

All NGB superkarts must comply to ALL aspects of the CAMS Superkarts Technical Regulations (STR) as found in the current published CAMS Manual of Motor Sport.

This list is a quick check list for compliance to run a AKA approved kart as a NGB Superkart.

Item	Reference in STR	Description	Complied
1	1.4	Rear bumper minimum width shall be 1080mm	
2	2.3	Seat washers to be of metal, 1,5mm thick and 80mm minimum diameter	
3	2.4	Race numbers. Light = Red number on white plate. Race numbers. Heavy = Yellow number on blue plate Competitor may present kart with AKA regulation race numbers for their first two meetings.	
4	2.9	FIA or CIK approved rain light controlled from the cockpit	
5	3.4	Steering shaft shall have a solid material inserted where steering boss bolt passes through to prevent column collapse when bolt is tightened	
6	3.4	Steering shaft shall have a fail safe system inserted to prevent it being pulled from lower bush. Insert a mating collar with lock pins on steering shaft below steering boss.	
7	3.6	Ignition switch marked by blue triangle with red spark on bodywork.	
8	4.2	All wheels shall have self locking nuts or be fastened by High Tensile bolts	
9	4.5	All wheels must have metal valve caps at all times	
10	5.1	All exposed brake pad mounting bolts must be drilled and lock wired	
11	5.6	be secured by self locking nuts	
12	6.5	Exhaust system shall have secondary fastening mechanism like a wire/cable/clamp attached to exhaust and chassis.	
13	7.3	Oil drain plug and oil filler cap must be lock wired	
14	7.4	centerline of the axle sprocket	
15	9.4.1	Bridgestone YLR	
16	9.4.1.(iv)	Minimum front fairing/bubble/nassau panel height is set at 565mm measured from the ground to any and all points up to 125mm either side of the centre line of the fairing at the rear of the fairing/bubble/nassau panel	
17	9.4.1.(viii)	The battery leads must be removable without recourse to tools unless the kart is fitted with the MAX EVO battery box with integrated ignition and starter switch. The battery must be securely attached directly or indirectly to the chassis using self locking nuts and bolts/threaded rods.	
18	9.4.2(xv)	Ignition coil must have three pins at the terminal	
19	9.4.2.(xxi)	Exhaust system. Three endcap rivets must be replaced with bolts and nuts.	
20	10	Minimum combined weight: NGB Light = 165 kg NGB Heavy = 185 kg	
21	11.(ii)	Timing transmitters shall be fitted and located behind the front axle centeline.	