

Technical Inspection sheet			
Team:		Car Number	
Transponder Number(s):		Team Initials	MTU Inspector
Engine Compartment - Briggs Motors			
Briggs and Stratton Model 20 Intek 1450 or SAE 2017 Briggs and Stratton Motor			
Engine will be governed at maximum of 4200 RPM unloaded			
Top 5 Cars will be checked for RPM immediately after crossing the finish line			
Exhaust bolts must be properly safety wired			
Fuel System must be compliant with SAE Guidelines. (Pyrotech Tank or OEM Tank above Splash Shield)			
Engine Compartment - Kohler Motors			
Kohler CH440 engine with a competition kit			
Engine will be governed at maximum of 3800 RPM unloaded			
Top 5 Cars will be checked for RPM immediately after crossing the finish line			
Exhaust bolts must be properly safety wired			
Fuel System must be compliant with SAE Guidelines. (Pyrotech Tank above Splash Shield)			
Guarding			
Clutch Covers must comply to Baja SAE rules			
Fuel Tank Shroud must comply to Baja SAE rules			
Any 4WD guarding must comply with Baja SAE rules			
Driver Safety			
Five point harness: 2 lap, 2 shoulder, 1 between legs. must be from one complete set w/SFI tags			
Snell 2005 or newer Helmet			
Goggles are required (tear offs recommended but not required)			
Neck brace per Baja SAE rules			
Arm restraints per Baja SAE rules			
Zip ties and other sharp edges in cockpit must be cut flush or removed			
Firewalls must have no gaps per Baja SAE rules, to be checked via flashlight			
Body panel gaps must not exceed 1/4" per Baja SAE rules, checked via pen			
Fire Extinguishers			
One (1) mounted in car per Baja SAE rules			
One (1) with pit crew in hot pit area			
Fire Extinguishers must be labeled with school and number			
Kill Switches			
MUST have two (2) function Baja SAE compliant kill switches			
One (1) in the cockpit within easy reach of restrained driver			
One (1) located on driver's right side of the vehicle, on panel behind firewall			
Miscellaneous			
All fasteners MUST comply to Baja SAE rules (quick check)			
Transponders must be mounted to have full clear view to the ground			
Tow points must pass Baja SAE rules			
Braking System			
Static check must lock all brakes			
Fully functional brake lights			
Transmission			
Vehicles with reverse MUST have back up light and reverse alarm			
Head Tech Inspector reserves the right to create any rule or dismiss any vehicle they deem to be unfit to race.			
The number one priority is always safety, with the number two goal being fair competition.			