

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 Drip line must extend past bottom of skid plate per Baja SAE rules		
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 Drip line must extend past bottom of skid plate per Baja SAE rules		
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		
Four point harness: 2 lap and 2 shoulder, 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 ¼" 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		
<p style="color: red;">Head Tech Inspector reserves the right to create any rule or dismiss any vehicle they deem to be unfit to race.</p> <p style="color: red;">The number one priority is always safety, with the number two goal being fair competition.</p>		