

| Technical Inspection Sheet | 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 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 SAE rules | | |
| Arm restraints per 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 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 | | |
| *Tenative* 4WD class vehicles must prove all wheels are powered | | |
| Tow points must pass 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. | | |