

EMRA Tech Inspection Worksheet

First:	Last:	Member #:	
Phone:	Emergency Ph:	Transponder #:	
Make and Model:		Car #:	Class:
Event:	Date:	Group:	
Modifications:			

Helmet Snell Rating _____ Long Sleeve Shirt Race Suit

- Interior** Clear and empty including the glove box, all cubby bins, coin boxes, luggage bins, map pockets, etc. GPS/EZPass and floor mats removed.
- Auxiliary Equipment** Cameras, data loggers, lap timers, etc, must be mechanically fastened to the car. Tape or velcro are not sufficient. Suction cup mounts must be tethered.
- Driver Restraints** OEM, No chafing, ripping or tears including all of inertial reel type, securely mounted, HANS compliant if 5+ point harnesses
- Engine Compartment** Coolant system is leak free, hoses and belts are crack free, radiator and aftermarket items securely mounted. Master cylinder full. No visible engine oil leaks, engine mounts are sound. No evidence of structural failure or unrepaired crash damage. All wiring and plumbing is secured and visible steering/suspension components are secure.
- Wheels/Tires/Brakes** Tires have adequate tread, no sidewall cracking or bulging, No chords showing. Wheels unbent and uncracked. Hubcaps removed. Wheel bearings, ball joints and tie rod ends pass a "shake test". Brake pads adequate if visible, No structural cracking or excessive wear on discs, brake hoses undamaged
- Battery** Must be securely mounted (no bungies), and the hot terminal must be fully insulated
- External Bodywork** No interference with tires. All panels secure. Aerodynamic parts solidly mounted. Front windows retract fully. Glass front lights taped over. Car numbers visible from all directions.
- Brake Lights** At least one brake light must work. No exceptions.
- Mirrors** Must be securely mounted. Proper field of view to see overtaking vehicles.
- Exhaust System** Must exit behind and away from the driver. Must be securely mounted. Lime Rock only, must pass 90dB sound check
- Roll Bar** Open top time trial vehicles must have aftermarket roll protection with a minimum 4 points of attachment, fore and aft as well as transverse diagonal brace and must extend above the drivers helmet.
- Race Cars** Must meet EMRA "Racing Guide" minimums

Examined by: _____ Date examined: _____