

# 2008 MTRA VEHICLE CHECK SHEET

This form is not an MTRA Inspection sheet, it can only be used for per-show inspections of MTRA certified vehicles

VEHICLE NAME & # \_\_\_\_\_

Date \_\_\_\_\_

(Refer to the **current MTRA** rule book for complete explanation of rules.)

[ ✓ ] Check box if rule applies 100%, [ **NA** ] if not applicable, otherwise give explanation on back.

Owner/Driver must verifying compliance & sign bottom of sheet. Copyright MTRA 11/8/2007

✓	Abbreviated Rule Descriptions	RULE #
<b>SECTION "A" EXTERNAL CHECK</b>		
	Helmet, neck collar, fire retardant suit meets MTRA & SFI specs.	3 6
	Rll Receiver, Lights & Number	15 24
	Rear kill Switch	27
	External crossover relief valve bolted directly to the orbiter.	31
	Shock accumulators mounted securely	34
	Tanks/fuel-cell anti-spill & securely mounted	35 36
	Firewall & Windshield required	41
<b>ENGINE</b>		
	Eng exhaust must discharge vertical or rearwards at a 45 deg. down angle	58
	Carburetor or injection butterfly shafts dual return to idle springs	59
	Throttle linkage must be a positive push-pull type cable	60
	Deflection shield, both sides of engine	64
	Approved harmonic balancer or a shield	67
<b>TRANSMISSION &amp; CLUTCH</b>		
	SFI 4.1 Trans blanket with bellhousing straps or Carbon Fiber shield	70
	Approved SFI flex plate - if inspection hole is over 8" long a 2" guard required	71
	Lenco blanket & 360 deg. coupler shield	72
	Clutch - approved explosion proof bellhousing, inspection hole, & block-saver plate	73 78
<b>BRAKES &amp; DRIVELINE</b>		
	Driveline loops, max 12" on-center, min. 2 loops	80
	Jack shafts & couplers must have a 360 degrees enclosure	83 84
	Slip yoke min. penetration 2"	85
	U-Joints enclosed 360 degrees	86
	Dual brake system, steel billet rotors	90 94
<b>SECTION "B" IN-CAB</b>		
	In-cab kill switch, & fuel shutoff	38 & 50
	Fire retardant system & Fire extinguisher	39 40
	3" 5 pt harness, mounted to frame or outriggers - a 2" ratched binder on the seatbelt is ok	43
	No fuel, fuel lines, batteries, radiators or water hoses in drivers compartment	46
	Rollcage "X" brace behind the driver, 2 side bars, & padding by drivers head	54 57
	Throttle toe strap	61
	Can the driver operate the kill switch & fire system with his eyes closed	38 39
	Test kill switch and Rll with engine running	27 15 16

**SECTION "C" SPECIAL OWNER/DRIVER VERIFICATIONS**

	9,000 lbs. Minimum weight	
	No combustion accelerators	
	Tubing .120 wall DOM	
	No internal Blower modifications, rotors 16", maximum 10% overdrive	
	Maximum 575 CI Engine	
	Approved steel plate or billet flywheel	

**I the undersigned hereby verify this vehicle is in compliance with the rules above as well as all MTRA rules.**

**OWNER/DRIVER**

*P R I N T*

**OWNER/DRIVER**

*S I G N*