

2017 Technical Inspection Checklist



Date: _____ Car #: _____ Driver Name (Print): _____

Results	Pass:		Fail:	
Inspected By:				
Witness:				

Comments:

Rule #	Inspection Item	Pass	Fail	Comments
1(B)	Body '28 to '48 type as found in rulebook			
1(E)	Sheet metal or aluminum skin			
2(A)	Max height 52", top to ground			
2(B)	Max body width 38"			
2(C)	Max body height 44" frame to top			
2(D)	Roof slope no more than 3 1/2"			
4(A)	Front to rear wheelbase 73" +/- 1/2"			
4(B)	Outside width max 61"			
3(C)	Tires 23/7.0-13, P205, P215, P235-60D13			
3(C)	Minimum 50 durometer tires			
6(D)	Fuel cell mount, metal straps only			
1(E)	Complete front and rear firewall			
8(A)	Steel driveshaft, painted white			
8(B)	Minimum 3 driveshaft loops			
14(A)	All lines in driver compartment shielded			
9	Main roll cage			
9	Secondary members			
9(B)	Main frame rails 1"x2" rect tube .120 wall			
9(C)	Min 3 cross members man compartment			
9(D)	Doors minimum 2 bars welded			
9(E)	Seat pan floor welded/seat pan bolted			
11(B)	Steering parts w/ cotter pin or self lock			
11(I)	External trailing arm not past door post			
12(A)	Car weighs 1000lbs minus driver			
13(B)	Rear bumper: 40-50" wide			
13(B)	Rear bumper: <6" from body (8" sim fuel)			
13(A)	Front bumper: 24-36" wide			
13(A)	Front bumper: <6" from front tires			
13(C)	Bumpers min 4" abv ground, max 14"			
	Note: Front bumper 2" ext allowed			
13(G)	Nerf bars both sides, 3 mounting points			
13(G)	Nerf bars <18" from center of rear axle			
13(G)	Nerf bar lower bar parallel to frame rail			
13(G)	Nerf bar <18" above rear attachment pt.			
13(H)	Nerf bars round tubing 065" x 1" OD			
14(A)	Battery rear mount with strap to hold caps			
14(B)	Master switch on dash marked/operates			

Date:

Car #:

Driver Name (Print):

Rule #	Inspection Item	Pass	Fail	Comments
16(J)	Windshield 1/2" sq mesh or 2" bar system			
16(J)	No glass, lexan on sides only			
16(B)	5 point harness with quick release			
16(B)	Harness less than 2 yrs old - note mfg date			
16(C)	SA-2010 or newer helmet, no motorcycle			
16(D)	Steering wheel must have quick release			
16(E)	Fire extinguisher w/gauge (no min size)			
	Note - 5lbs Halon, 2 nozzles acceptable			
16(F)	Min single layer firesuit			
16(G)	Head and neck restraint (ie HANS) Req'd			
16(F)	Fireproof shoes and gloves			
16(A)	Car Numbers: R/L Door (12" min)			
16(A)	Car Numbers: Roof as large as possible			
16(A)	Car Numbers: Rear (6" min) abv bumper			
16(A)	Car Numbers: Front, left upper corner (2")			
CDC	Cartoon character (note type)			
16(E)	Fire extinguisher in pits - min 2lbs			
7(D)	Working starter, clutch, and transmission			
1(K)	Hood scoop <30" from frame			
10(H)	No exotic or cannister shocks			
10(H)	Rear shock mounts inside body			

Comments:

Engine Year:		Car Year:	
Engine Make/Model:		Car Make:	
Engine Displacement:		Car Model:	
Engine Serial:		Cartoon:	

I, _____, attest that this engine meets the requirements of the WSDCA rulebook.
(driver)

Tech Director Signature

President Signature