TEAM NUMBER:	<u> </u>	
INSPECTOR:	INITIALS + DATE (after passing):
Initial Inspection		
Firmware Versions - The cRIO image and I	DS firmware must be up-to-date (refer to the train	
	configured for WPA encryption (refer to the Assi	stant FTA for details)
Weight -	mahamana hattama and trailan hitah) < D11	
D W/ 11//D	ng bumpers, battery and trailer hitch) <r11></r11>	= pounds = pounds
	volume (Bumpers and Trailer Hitch excluded) <r< td=""><td></td></r<>	
Standard Bumpers - must follow all specifi	` 1	11,101
	easure pulled tight around robot base)	= inches
	tly on the BUMPER PERIMETER <r8.l></r8.l>	
	s (all segments must be \geq 6") \leq R8.A \geq	=inches
	vered by Bumpers (must be $\geq = 66.7\%$) $< R8.K >$	=
	pumpers on both sides and include pool noodles w	
	x 5" tall plywood backing and a pair of vertically-	
	ht reduction (mounting holes and small cut-outs a	re acceptable) <r8.b-c></r8.b-c>
Must use a durable fabric cover for		
Must be removable for inspection Must be securely mounted when a		
Must be securely mounted when a Rumper bottom edge must be bety	ween 1" and 2" from floor – BUMPER ZONE def	inition
	I robot component supporting the entire length of	
	ponents can extend beyond the BUMPER PERIM	
Trailer Hitch - must include a spec-complia		ETERAL any time Tero
	ither of the 3 permitted aluminum C-channel designation	gns <r18.a></r18.a>
 Horizontal center-line must be bet 		
 Must be securely mounted to the I 	Bumper Perimeter <r18.d></r18.d>	
Mechanical		
No Sharp Edges <r4, r5=""></r4,>		
	noxious or toxic gases or inhalable particles or ch	
	ally consider safety of any springs or pneumatic sy	
	spearing, entangling, upending or adhering <r5, i<="" td=""><td></td></r5,>	
	sonably protected from finger access and ejection	
	Hitch and Bumpers must be oriented such that, wh	
, ,	interaction is (Robot)bumper-to-(Trailer)bumper.	
	over Wheels for traction (in a normal orientation v	
	lifted or dragged as well as being rolled or twister	
	Wheels, can only use relatively friction-free elements as they freely roll and slip and don't damage the	
	bots' electronics and sensors (particularly via colo	
of "Gracious Professionalism". <r19></r19>	bots electronies and sensors (particularly via core	n distraction) and be in spirit
	00 of additional components with no single compo	onent > \$400 < R90 R21>
	t 4 surfaces that are separated by approximately 9	
	at least 4" tall with at least 3/4" high contrast stro	
	lay the team's school name and primary sponsor r	
		Č
Electrical		
	(2007 or later) is permitted on robot. <r58></r58>	
Securely-Fastened Items - Battery and cont		
Insulated Battery Terminals - must be well		
	in breaker must be readily accessible <r42.g></r42.g>	
	OA Snap-Action breakers may be installed in the	PD <r46.a></r46.a>
	on the robot must be powered via the dedicated co	
Wire Size - obey the wiring size conventions		

Battery Voltage Monitoring – the DS must display a battery voltage <R64>

Verify Team Number is correct on DS

Power Off – remove power from the robot, confirm all LEDs are off, actuate pneumatic vent valve (if applicable) and confirm that all pressure is vented and gauges read 0 pressure

Team Compliance Statement

We, the Team Mentor and Team Captain, attest by our signing below, that our team's robot was built after the 2009 Kickoff on January 3, 2009 and in accordance with all of the 2009 FRC rules, including all Fabrication Schedule rules. We have conducted our own inspection and determined that our robot satisfies all of the 2009 FRC rules for robot design.

eam Captain:	Team Mentor: