

AASBD **Car Number** 

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Inspection Area	Description	Photos	Pass?
Steering Stop Installation	Steering stop hardware per plans	Photo 1.3	
Foot Brace Installation	Foot brace hardware per plans	Photo 2.5	
Kingpin Installation	Kingpin/Stabilizer Bushing installed per plans Front kingpin washer stack per plans Rear kingpin washer stack per plans	Photo 3.5 & 3.7 Photo 3.19 Photo 3.26	
Steering Hardware Installation	Steering hardware per plans Cable pulleys installed per plans	Photos 4.6, 4.16, 4.10(a),(b) Photos 4.10(a),(b)	
Steering Cabling Installation	Cable pulley hardware per plans Axle eyebolt per plans Steering cable adjusters per plans Steering cable routing per plans Cable double-clamped per plans	Photo 5.6 Photo 5.13 Photos 5.18 & 5.32 Photos 5.24,5.27,5.38(a),(b) Photo 5.37	
Stabilizer Installation	Stabilizer assembly per plans	Photos 6.7 – 6.19	
Brake Pad Installation	Brake pad installed per plans New brake pad installed	Photos 7.1 & 7.4	
Brake Installation	Brake pedal hardware per plans Cable pulley installed per plans Brake plunger installed per plans Awning pulley hardware per plans Cable double-clamped per plans Brake cable routing per plans	Photos 8.4, 8.12 & 8.18 Photo 8.24 Photos 8.26 & 8.30 Photo 8.41 Photo 8.45 Photos 8.47 & 8.50	
Weight Bolt Installation	Adjustable weight hardware per plans Fixed weight hardware per plans Ten pounds of adjustable weight with wing nut	Photo 9.10 Photo TT 1.11	
Airfoil Installation	Front axle plastic airfoils installed per plans Rear axle plastic airfoils installed per plans	Photos 10.1 & 10.3 Photos 10.7 & 10.9	
Shell Installation	Front foam installed per plans Optional rear and side foam installed per plans Screw in nose of the shell Shell flush with bottom of floorboard Shell rear lip minimum of 1/4 inches No overspray on inside of shell	Photo 12.4 Photo TT 3.5 & Figure 3.8 Photo 12.11 Figure TT 3.10	
Signage, Lettering & Decoration	Shell decals and decorations per plans All-American Soap Box Derby Number Title/National Sponsor(s) Local Race City Organization OR Rally Region All-American Soap Box Derby Logo	Photo 13.1 (all views) Photo 13.1 (all views) Photo 13.1 (all views) Photo 13.1 (all views) Photo 13.1 (all views)	
Floorboard	Coatings with tung oil and/or wax		
Axles	2000 or newer. 5-13/16" Maximum nose to 63-3/8" inches kp center to kp center +/- 1/16"	Kingpin center	
Errors in Construction	Repairs must be completed within one hour		

There may be other items or areas on the car inspected that do not show up on this inspection sheet. The persons signing this document acknowledge that, as a condition precedent to participation in the All-American Soap Box Derby (AASBD) World Championship in Akron, Ohio, the cars of such winner must pass an inspection conducted in Akron, Ohio by the AASBD representatives chosen by and in the sole and absolute discretion of the AASBD. The inspection shall be conducted by the AASBD in accordance with the applicable rules, sprit, plans and specifications as the AASBD shall determine and it is understood and agreed that the decision of the AASBD regarding compliance with these items as well as qualification/disqualification of any car shall be final and binding upon all parties.