

INTERNATIONAL SOAP BOX DERBY



Tips on Using Your Soap Box Derby Car Re-Build Kit

ELEVATOR BOLTS

All of the kits come with elevator bolts that are used to fasten main components to the floor board. Each elevator bolt has a square shoulder at the base of the bolt shaft. Due to that square shoulder an indentation is made into the floorboard. It is important to insert the new elevator bolts into the same indentation. This will ensure that the bolts are fastened tightly and do not turn within the bolt hole.

KING PIN BOLT BUSHINGS (STOCK & SUPER STOCK)

- Do not remove the Front and Rear King Pin Bushings.
- When reinstalling parts and you get to STEP 3 of the Stock & Super Stock Car Assembly Plans do not install NEW bushings.

RADIUS ROD BUSHINGS (STOCK ONLY)

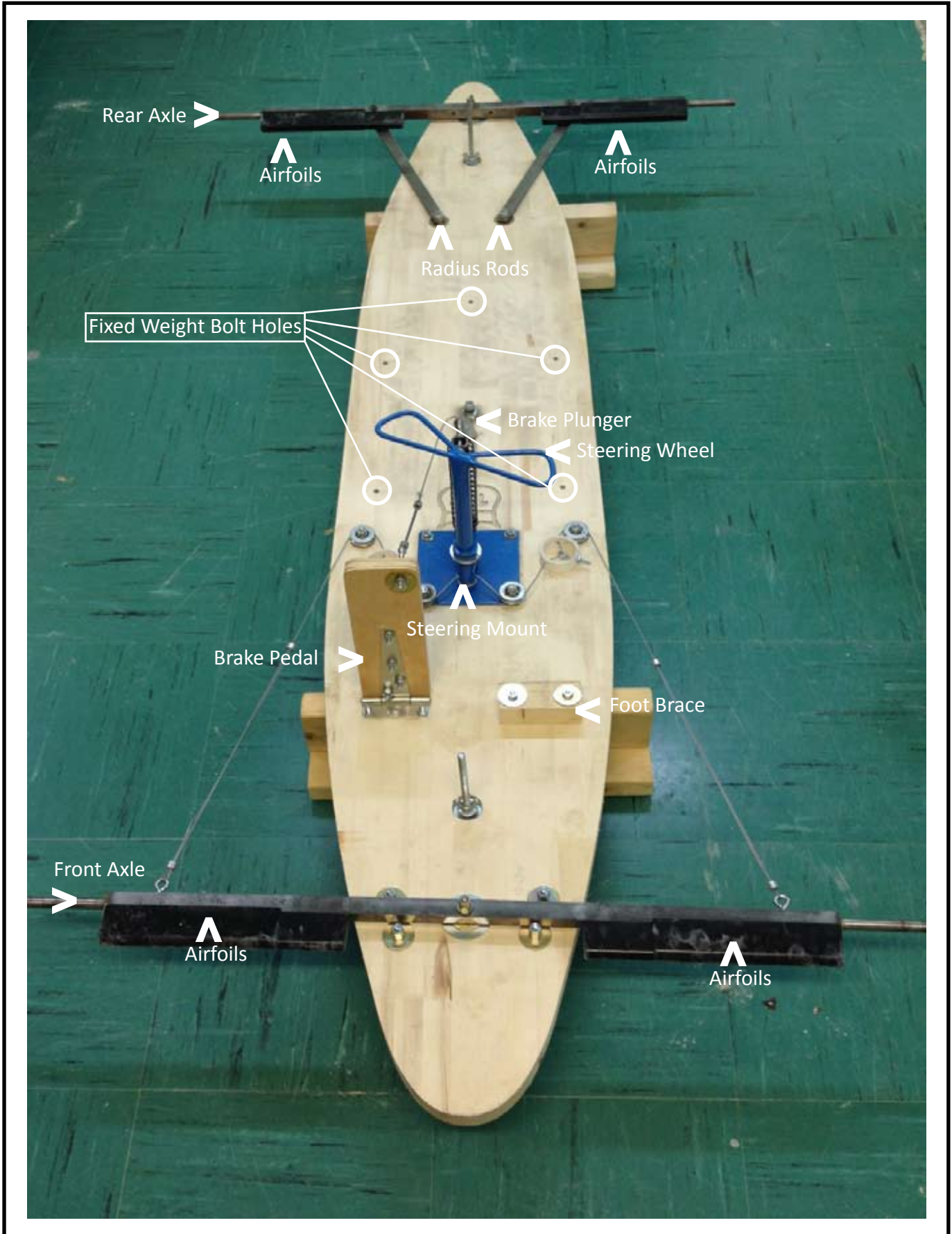
- Do not remove the Radius Rod Bushings.
- When reinstalling parts and you get to STEP 6 of the Stock Car Assembly Plans do not install NEW bushings.

WHEN DISASSEMBLING YOUR CAR KEEP THE FOLLOWING PARTS:

- | | |
|---------------------------------|-----------------------|
| • Wheels | • Shell |
| • Cockpit Foam | • Front Axle |
| • Rear Axle | • Airfoils |
| • Brake/Steering Mount | • Steering Wheel |
| • Brake Plunger | • Brake Pedal |
| • Foot Brace | • Fixed Weight Bolts |
| • Rear Axle Plate (Super Stock) | • Radius Rods (Stock) |

Stock Car

Parts to Save are Marked in White



Super Stock Car

Parts to Save are Marked in White

