

**Here is the parts list that you will need to take part in part 2 of this clinic. You will build a car in our next class.**

- 1 package ~ 4x12's
- 1 package ~ 4x6's
- 1 package ~ 2x6's
- .012 Brass wire ~ 1 package (you can share this with a friend since we won't need much)
- 1 set of trucks
- 1 set of couplers (and mounting screws if not included)
- 1 set of brake details (only a brake cylinder if you want the basics)
- 1 brake wheel (a package has a wheels so they can be shared too)
- 1 decal set or dry transfers
- 1 package of grab irons (a package has a couple of sets so they can be shared too)
- 1 set of couplers
- 1 set of NBW's (Nut, Bolt, Washer castings). This will be listed with the size of nut and washer. Nut size isn't as import as the washer. You will want something in the 4 to 6 inch range. (unless you are really going after a certain prototype and then you will need to consult a set of plans for that car to see what size you need. Or better yet, measure one yourself if possible).
- 1 flat piece of brass or lead (especially if you want to run the car without a load) this should not be very thick but you will need some weight to help the car track correctly.
- 1 casting or set of castings for a load (some castings can be drilled out to add weight).

**Tools needed for the first class:**

- Exacto knife with several sharp #11 blades
- NWSL Chopper or a razor saw with a miter box (if you don't own a chopper I HIGHLY suggest you get one as it will make your life SO much easier)
- Sand paper (220 grit or higher) A 220 grit sanding sponge works really well for this.
- Wire cutters
- Glue for the wood. Aileen's Tacky Glue or Regular Elmer's White Glue (NO SCHOOL GLUE)
- Screw driver

