



## Model Railroading 101 Basic Tool Kit

This is intended as a recommended list of the basic or first tools needed in model railroading. You might find that you already own some of these, in one form or another. Others will need to be purchased. Most of them will be able to be used in many household tasks, which may require later purchasing duplicate tools for general use, while retaining key tools for your modeling use.

This list is highly subjective and not intended to be an all-inclusive listing. We have listed a "Starter Set" which is followed by suggestions of tools for later purchase. These do not have to be purchased all at one time but may and should be purchased as needed. The one rule on all tools is buy good ones, not cheap. Good tools will outlast you.

1. NMRA Gauge for the Scale in which you model.
2. Truck Tuner – Micro-Mark 82838
3. Scale Rule for the Scale in which you model.
4. Hobby knife and sharp blades – Supply of #11 blades
5. Cutting pad
6. Fine point tweezers
7. Jeweler's screw driver set
8. Fine jaw pliers
9. Track cutting pliers - Xuron Track Cutter
10. Small files – One set for plastic and one set for metal
11. Sanding sticks
12. Soldering station – Weller WLC100 40-Watt
13. Solder - 60/40 Tin/Lead Sn60Pb40 with Flux Rosin Core 0.8mm
14. Track cleaning pad – Bright boy
15. Razor Saw and miter box

### Additional Tools:

16. Pin vice and drill bits
17. Small clamps
18. Machines' square
19. Electric drill
20. Hand saw or electric saw
21. Hand rotary tool

