

3400 SERIES

PS-1 40' STEEL BOXCAR

TOOLS NEEDED: Small Phillips Screwdriver, Sharp Hobby Knife or Side Cutters, Needle Nose Pliers
Cut detail parts from sprues with side cutters or a sharp hobby knife.
Use Plastic Cement or CA (Super Glue or Super Glue Gel) for small parts.

- 1 Cement air reservoir and AB Valve into underframe.
- 2 Install Brake Rod Assembly into underframe. It is held in place by friction. If it is too loose, lightly squeezing the mounting pins with pliers will hold it tighter in place, or CA (Super Glue) can be used on the mounting pins. The rod ends do not need to be glued to anything. The axles will keep them in place. The stirrup steps included on the brake rod sprue are not needed for box car kits.
- 3 Glue Door Strap (if equipped) into the inside of the door opening and let it dry.
If your kit does not include a door strap, then it is not needed.
Glue the Door to the Door Strap (or directly into the door opening if no door strap is provided).
- 4 Install wheels into trucks, then install trucks into underframe with screws.
Do not over-tighten.
- 5 Install trip pins into couplers with needle nose pliers, then install couplers into coupler pockets. Screw coupler covers in place but do not over-tighten.
- 6 Clean car weight before attaching to underframe with silicone adhesive, cement or double-sided tape. Let glue dry before installing the underframe into the car body. If desired, cement the underframe into the car body with a small amount of adhesive.

