



Out of the Box...



Rolling stock can be too clean and new looking.

Weathering can help...



Age a car to show years of active service.

Weathering is important if...



- -The car has seen heavy service
- The car is of another era (e.g., steam era car operating in the transition or diesel era)
 - Or the car has sustained damage

Supplies Needed:



-Brushes

#0 pointed Brush

#3 Round Tip Brush

#7 Round Tip Brush

-Thinner

-Water

-Paints (Tamiya)

Rust

Flat Black

Red Brown

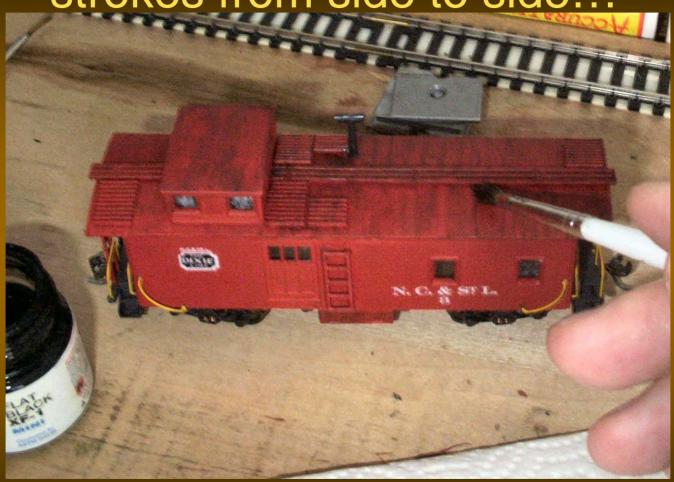
Deck Tan

-Paper Towels

Start with the roof and work down.



Steam and Transition Era cars were exposed to lots of coal soot and ash – here's where Flat Black comes in handy.



Step 1 : Dilute the paint with thinner 4 parts paint : 1 part thinner



Step 2: Load the brush (#3 Round Tip) with paint

Step 3: Dab excess paint on paper toweling



Step 4: If too much paint is applied or the color appears too dark lightly dip the brush in water and continue to work the paint onto the car body.



Step 5: Continue working the Flat Black wash over the entire car – again using broad brush strokes from the top of the car downwards.



Step 6: Don't forget to work the wash into all the nooks and crannies.

Begin detail effects...



Step 7: Using the same wet wash technique with a #0 Pointed Tip Brush begin to streak the lettering using Deck Tan or another appropriate color.

Begin detail effects...



Step 8: Use short vertical strokes



Step 9: Using a #7 Round Tip brush apply dry washes to the bottom half of the car – including the trucks!



Step 10: A "Dry Brush" technique is done by loading the brush and then working 75-80% of the paint off the brush onto the paper towel so that just a hint on paint transfers to the car.

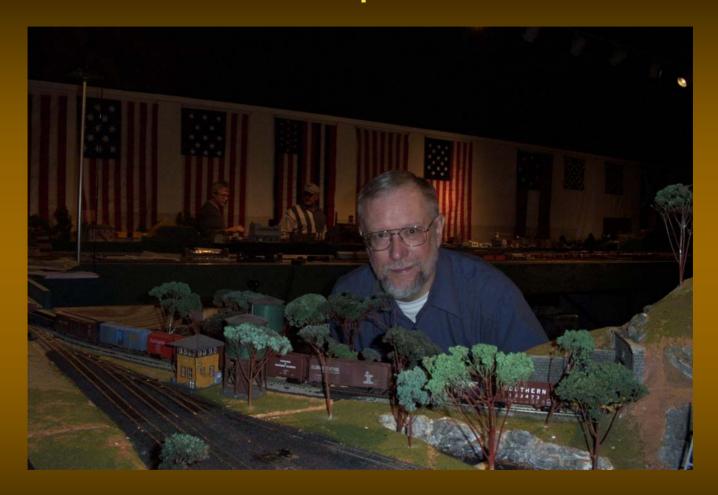


Step 11 – Mud splashes will be heavier toward the car ends



Step 12 – A hint of Rust color can be added to the trucks and handrails again using the "dry brush" technique

With a little patience ...



A little practice ... and a little courage ... your fleet of cars can exhibit years of service for your railroad