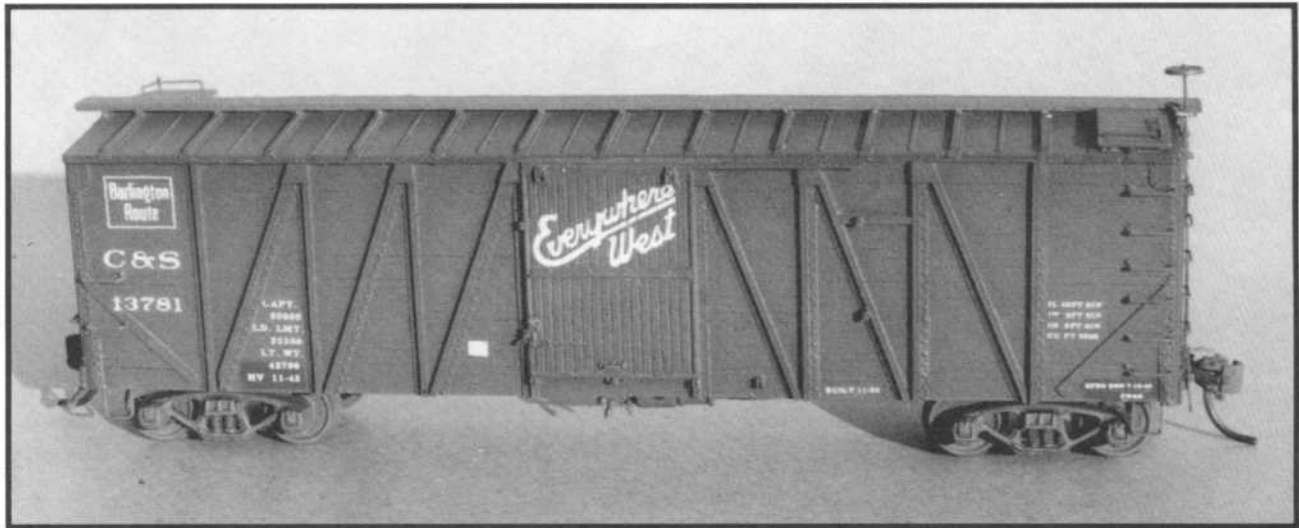




**SUNSHINE  
MODELS**

*DISCOUNTED*

17.1  
**Burlington Route  
XM-25, -26 1993  
Outside Braced Boxcars** (92?)



The Burlington Route was fond of outside "Z" braced boxcars, even building their version of the A.A.R. 1937 design boxcar with wood, single sheathed sides. More typically Burlington were some older single sheathed boxcars, their XM-25 and XM-26 series of cars. A total of 3000 of these cars were built throughout the 1920s. They became the Chicago, Burlington & Quincy 15000-16999, Colorado & Southern 13500-13999, and Fort Worth & Denver 7201-7700 series. On the Q, there were 1931 cars in 1948 and 1759 in 1956. On the C&S, there were 476 cars in 1948, far and away their largest group of boxcars. The FW&D had 484 cars in 1948, slightly less than the recently arrived 10' 6" IH steel A.A.R. design boxcars. These outside braced cars served the parent and subsidiaries into the 1960s.

this design, the diagonals met the door at the top of the car, as opposed to the A.R.A. design of 1924 which used the Pratt truss and "hat" section braces. During the 1920s, there was considerable debate among car builders about the merits of the two trusses and braces. The disagreement was so intense that the A.R.A. could never get an agreement on a recommended practice. The Howe truss and "Z" braces won out, however, on the basis of the number of cars built. Since the Howe truss so dominated in the Midwest, it might be considered the Granger roads' answer to the eastern establishment Pratt truss design. Other Midwestern roads had vast numbers of these cars, so many in fact, that on the Milwaukee and Frisco the 8'6" to 8'7" IH Howe truss cars were the largest blocks of cars until well after WW II.

The XM-25s and -26s had an 8' 6" interior height, fishbelly underframe, 7/7 Murphy ends, vertical brake staff and Hutchins Dry Lading roof. They rode on either Andrews or cast side frame trucks. The fishbelly was unusual for an outside braced car, as the straight center sill was far more common. With their massive underbody, the substantial steel superstructure appeared redundant. The outside bracing formed a Howe truss. In

The Burlington boxcars are the first 8'6" Howe truss cars from Sunshine Models. The HO kits include gray cast body, roof and end parts, solid blonde cast underframe and commercial detailing parts. Masters of the sides were built up from individual boards. A feature is the new Hutchins roof master from Frank Hodina. Accurate decals will letter the three roads' versions of the car. Full instructions and a Prototype Data Sheet are included.

- ..... ✂ .....
- \_\_\_ Kit # 17.1 Burlington Howe truss, outside braced boxcar w/ decals for CB&Q, C&S, FW&D, \$25
  - \_\_\_ Part #TM 1, Cape Line all metal Andrews trucks with kit, \$6.00
  - \_\_\_ Part #TP 22, plastic Andrews trucks with kit, \$3.50
  - \_\_\_ Part #TM 2, Cape Line all metal "Bettendorf" trucks with kit, \$6.00
  - \_\_\_ Part #TP 21, plastic "Bettendorf" trucks with kit, \$3.50

*DISC*

Name \_\_\_\_\_ Street \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

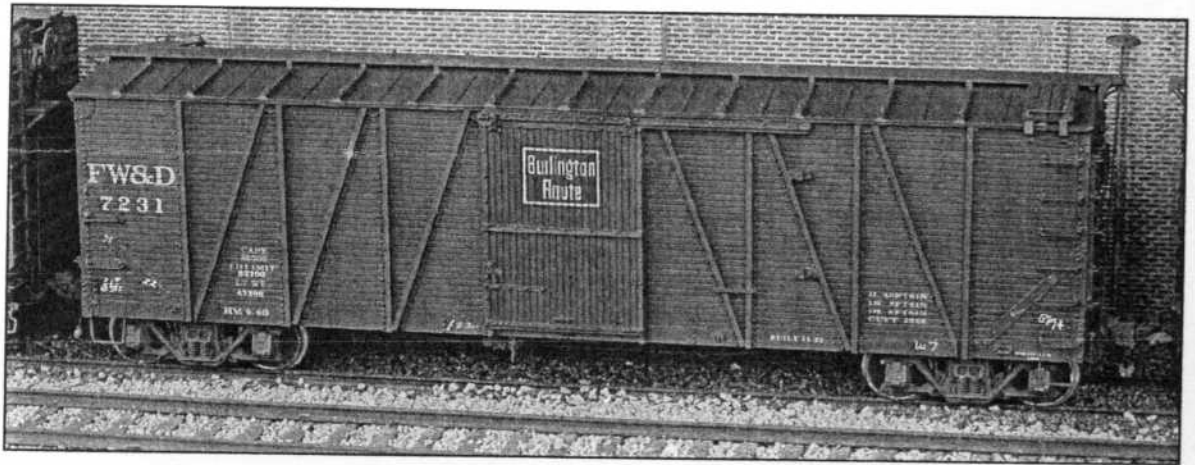
Add \$3.00 for shipping per five kits in U.S. ( MO residents add 5.975% ), Canada \$5.60 for two kits  
**Sunshine Models Box 4997 Springfield MO 65808-4997**

*AVAILABLE FROM SPEEDWITCH - SEE NEXT PAGE*



The Chicago, Burlington & Quincy added 2,000 single sheathed box cars to their fleet as well as 500 each to subsidiaries Fort Worth & Denver and Colorado & Southern. These cars comprised one of the largest blocks of a single type of car on the road from the 1920s into the 1950s. While the CB&Q had many subtly differ-

ent groups of single sheathed cars, this is one of the most prominent, and can be considered representative of "Q" box cars. These kits feature one-piece body castings, detail castings, decals, details parts, and wire. The modeler must add trucks and couplers.



Kit K106.1 - CB&Q XM-25/26 Single Sheathed Box Car. HO scale. \$37

Kit K106.2 - Fort Worth & Denver XM-25 Single Sheathed Box Car. HO scale. \$37

Kit K106.3 - Colorado & Southern XM-26 Single Sheathed Box Car. HO scale. \$37

Payment via check, money order, credit card or PayPal ([info@speedwitch.com](mailto:info@speedwitch.com))

For credit card orders please mail or phone (information below.) Be sure to include card number, expiration, and security code (3 digit number on signature stripe on Visa/MC or 4 digit number on front of card for AmEx.)

Add \$4.00 Shipping and handling

Connecticut residents add 6.00% sales tax

SPEEDWITCH MEDIA

645 TANNER MARSH ROAD — GUILFORD, CT 06437  
(650) 787-1912 [www.speedwitch.com](http://www.speedwitch.com) [info@speedwitch.com](mailto:info@speedwitch.com)