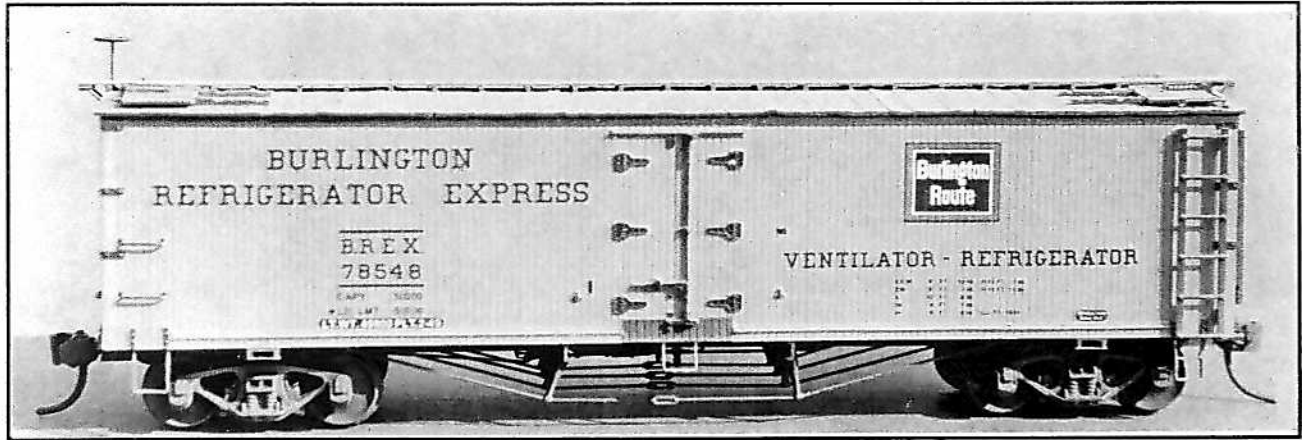


34.14



Preliminary Flyer Burlington Refrigerator Express 78200 Truss Rod Reefers



In a late steam era of new all steel and rebuilt wood reefers, the Burlington 78200-78699 series truss rod reefers were an anachronism. Their original design tongue in groove roof was never replaced, testifying to their origins early in the century. These 38' 8" wood framed cars were kept in revenue service for 48 years, carrying the Burlington's colorful herald throughout North America along side modern cars.

Built in 1904-5 by ACF, the cars initially were assigned to the Q's 38000 series. By the time of the merger of CB&Q reefer operations into the Fruit Growers system, as the Burlington Refrigerator Express (BREX) in 1926, these cars had already seen considerable service. They were renumbered into the 78200-78699 series at that time.

The FGEX/WFEX/BREX system inherited so many truss rod cars from predecessors that it became expert at reconditioning the cars for a longer life. The principal step was giving the cars steel center sills to meet safety requirements, although they still retained their long queen posts and rod trusses. The cars also kept their KC brakes and non-powered hand brakes. They acquired

cast down Andrews trucks or ARA cast sideframe trucks.

The 78200 series, unlike many other truss rod cars, never received the modern steel Hutchins roof common on the FGEX system. The archaic tongue in groove roof and truss rods gave the Q truss rod cars a look of antiquity, while their steel center sills gave them the serviceability of modern reefers.

By 1941 there were still 415 cars in revenue service, with others in company ice service. During the war years every usable car was kept rolling and it was not until 1946 that the total slipped to 383. By 1948 they were down to 202 and only 17 remained in 1951. The Q truss rod cars continued their service until 1953 when the KC brake system was finally outlawed.

The Sunshine kits are vacuum cast in gray urethane. The carbody is cast in "Quick-Kit" format with sides and ends cast together. The roof is a solid piece. Kits include all detailing parts (except trucks and couplers) and proprietary decals. A Prototype Data Sheet and complete instructions are included. Also available are appropriate Andrews or ARA trucks.

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- ___ #34.14 BREX 78200 series 38' 8" reefer with truss rods & tongue in groove roof cast in "Quick-Kit" format, 1930s-50s decals, \$36
- ___ Trucks #TP 51 Black plastic Andrews non-sprung trucks with non-magnetic metal wheelsets, \$5
- ___ Trucks #TP 40 Black plastic ARA cast side frame, non-sprung trucks with non-magnetic metal wheelsets, \$5

Name _____ Street _____
 City _____ State _____ ZIP _____

Add \$4.00 for shipping per five kits in U.S. (MO residents add 6.6%), Canada \$15.88 for six kits
Sunshine Models Box 4997 Springfield MO 65808-4997

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