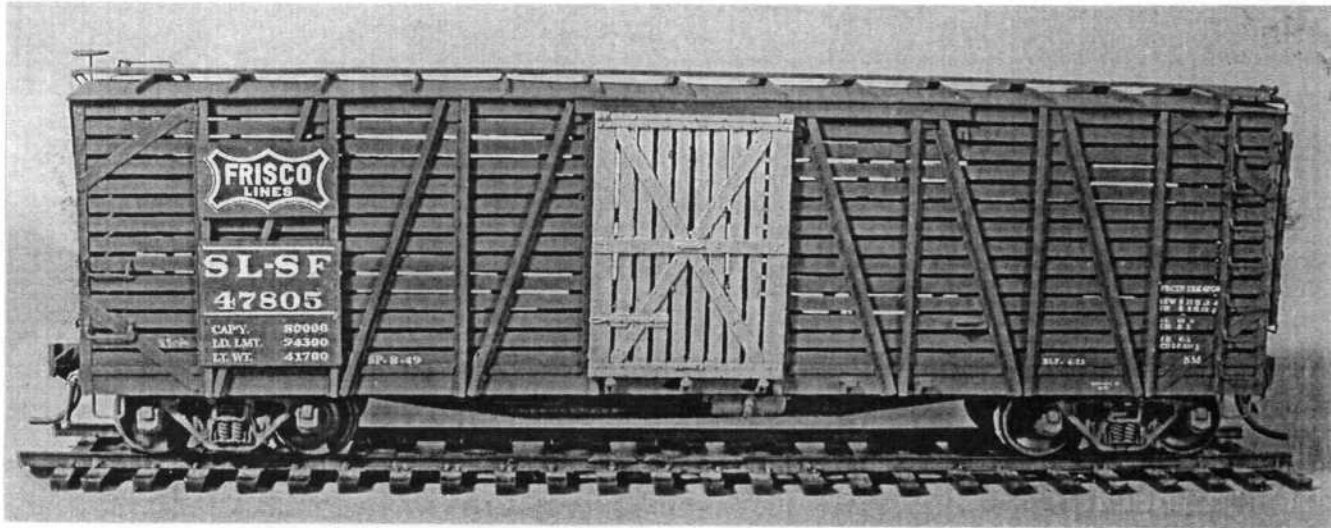




**SUNSHINE
MODELS**

Temporary Flyer Frisco 47700 Series Stockcar with Samson Roof and Open Ends



The Frisco 47700 series stockcar with the rare Samson roof used throughout its life and open slatted ends is available to complete a consist hauling livestock to market. The cars are particularly appropriate moving from the Southwest to the Kansas City, Chicago and St. Louis markets loaded with cattle. In their auxiliary services, such as hauling watermelons from Texas, Oklahoma and Arkansas, they were seen throughout the country.

With lines into the prime grazing areas of Kansas, Oklahoma and Texas and entry into Kansas City and St. Louis with their huge stockyards, moving cattle was a significant business for the Frisco. The economic boom of the 1920s put pressure on the Frisco's aging fleet of stockcars. The majority of the fleet--wood framed 36' cars in the 46100 and 46200 series--was nearing the end of its useful life. The 47200 series 40' cars (Sunshine Kit #54.7), built in 1910, did not fill the vacuum.

In 1923 the Frisco placed an order for 300 new stockcars with the Mt. Vernon Car Co. in conjunction with its order for the 145550 series single sheathed boxcars (Sunshine Kit #65.3). The stockcars shared the same design features as the boxcars, including the fishbelly underframe and unique Samson radial roof, but the Frisco opted for wood slatted ends instead of the steel Murphy ends on the boxcars. The cars rode on ARA trucks with side frames cast at Scullin Steel Co. in St. Louis. They were built with KC brakes, but were converted to AB brakes in the 1940s and early 1950s. The hand brake consisted

of a vertical brake staff which they retained throughout their service life. There were still 290 cars on the roster in 1956 and most of them survived until they reached the 40 year service life of the underframe in 1963.

Sometime around 1940, 20 of these stockcars were converted to double deck cars, presumably to haul hogs and sheep. An additional 20 cars were double decked in late 1942. There are no known design drawings or photo evidence of these cars. Presumably during the first half of the 1950s the double deck cars were converted back to single deck cars, because in 1956 only single deck cars were listed.

The cars were painted a reddish tone of boxcars red, including the roof and underframe. The doors were painted yellow, although photos show that some cars had red doors.

In 1947 the railroad removed "Lines" from its herald. This was done quickly. On cars which were not repainted, the word "Lines" was simply painted over with black, leaving "Frisco" offset toward the top of the coonskin. Cars that were repainted received a new herald with "Frisco" centered. Both styles existed side by side for some years. There are two versions of the Frisco 47700 series stockcar with decals reflecting this history.

The Sunshine kits are vacuum cast in gray urethane. Kits include all detailing parts (except trucks and couplers) and proprietary decals. A Prototype Data Sheet and complete instructions are included. Also available are bas relief of cattle for the car interior and appropriate ARA trucks.

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- ___ # 65.7 Frisco 47700 series stockcar with Samson roof and open slatted ends, decals with "Frisco Lines" and "Frisco" herald, \$33
 - ___ # 65.8 Frisco 47700 series stockcar with Samson roof and open slatted ends, decals with offset "Frisco" and "Frisco" herald, \$33
 - ___ J.1 Bas Relief of Cattle, \$8
 - ___ 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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