

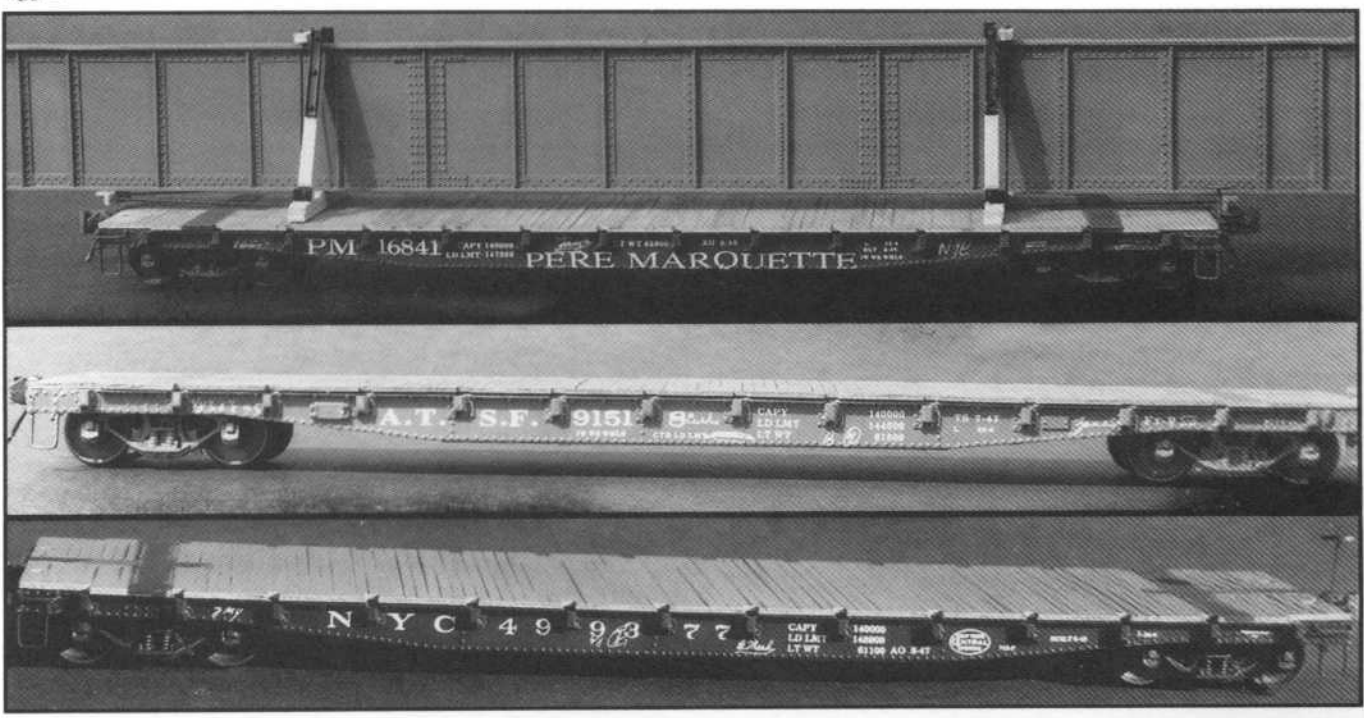
30.11 - 30.18



# AAR 70 ton, 3'5" Deck, 53'6" Flat

ATSF, Erie, NYC, PM, DT&I, NH, Ind. Harbor Belt, Cent. of Pa

Ft-V



In the late Thirties, the Erie and Greenville Car Co. designed a 70 ton, 53'6" length flatcar with extremely low deck height for the industrial trade of the Northeastern U.S. It was quickly adopted by the AAR. During WW II, numerous roads acquired the cars for war materiel.

A principle feature of the cars was the low 3'5" deck height for taller loads. To accommodate the reduced deck height, the bolsters and draft gear protruded through the wood deck. The deck was notched for 14 side stake pockets, plus two in the deck on each end.

The Erie acquired 200 of the 70 ton flats, its 8000 and 8100 series cars. The delivery of the 8000 series was completed in March of 1942.

The Santa Fe got 200 cars of the 70 ton design in 1944 from Pullman. These were its Ft-V class of cars, numbers 91500-91699.

The Pere Marquette received 350 cars in two blocks. Series 16500-16749 arrived in 1943 and 16750-16849 came in 1944.

The New York Central acquired 1000 70 ton cars, the first cars arriving in November, 1942, its 499300-499599 series. In 1943, 200 cars

arrived and the balance came in 1950. The Indiana Harbor Belt, a NYC controlled road, got 100 cars in 1943 in the 8000-8999 series.

The Cent. of Pennsylvania got 100 cars in 1944, its 101-200 series.

The New Haven received 100 of the 70 ton design cars, also. They came in 1944 and were placed in the series 17300-17399.

The DT&I cars, which arrived in 1942, became its 900-949 series.

The 70' bridge truss load with tie-downs and bracing is designed to be used with idler flats on either end. The Overseas Crates are created from a photo of a NYC AAR 70 ton flat from the late steam era. One Overseas Crate set covers approximately 80% of the deck. Decals for various destinations, such as Yokohama and Amtorg (USSR) are included, along with the necessary blocking.

Kits use gray cast urethane parts. Flatcar kits include detailing parts (except trucks and couplers) and proprietary decals. Full instructions and a Prototype Data Sheet are included. Appropriate trucks with metal wheel sets and regional chalkmarks are available, also.

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- \_\_\_ Kit #30.11 Erie 8000 and 8100 series 70 ton flatcars with Erie white lettering, \$25
- \_\_\_ Kit #30.12 ATSF 91500 series, Ft-V 70 ton flatcar with ATSF white lettering, \$25
- \_\_\_ Kit #30.13 Pere Marquette 16500 and 16750 series 70 ton flatcar with PM white lettering, including the full name, \$25
- \_\_\_ Kit #30.14 NYC 499300, 499600 and 499800 series 70 ton flatcar with NYC white lettering, including the herald, \$25
- \_\_\_ Kit #30.15 Indiana Harbor Belt 8000 series 70 ton flatcar with IHB white lettering, including the IHB herald, \$25
- \_\_\_ Kit #30.16 Central of Pennsylvania 101 series 70 ton flatcar with CPR white lettering and "Jersey Central Lines" notation, \$25
- \_\_\_ Kit #30.17 New Haven 17300 series 70 ton flatcar, with NH white lettering, including the full New Haven name, \$25
- \_\_\_ Kit #30.18 Detroit, Toledo and Ironton 900 series 70 ton flatcar with DT&I white lettering, including the herald, \$25
- \_\_\_ Load F.3 70' Bridge Girder Load with associated A.A.R. prescribed rigging, tie-downs and blocking, \$25
- \_\_\_ Load F.4 Overseas Crates (6) with destination decals for Yokohama, Hoboken, Amtorg (Soviet Purchasing Agency), Hamburg, \$20 with kit
- \_\_\_ Trucks #TP 40 Plastic, black, non-magnetic A.R.A. five spring trucks w/ metal wheelsets, \$5.00 w/ kit
- \_\_\_ Chalk Marks #E8 Chalk Marks for Northeastern freight cars in light gray, approximately 70 per set, \$4.00 with kit
- \_\_\_ Chalk Marks #E2 Chalk Marks for ATSF freight car in light gray, approximately 70 per set, \$4.00 with kit

Name \_\_\_\_\_ Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Add \$4.00 for shipping per five kits in U.S. ( MO residents add 6.1% ), Canada \$8.55 for three kits

**Sunshine Models Box 4997 Springfield MO 65808-4997**