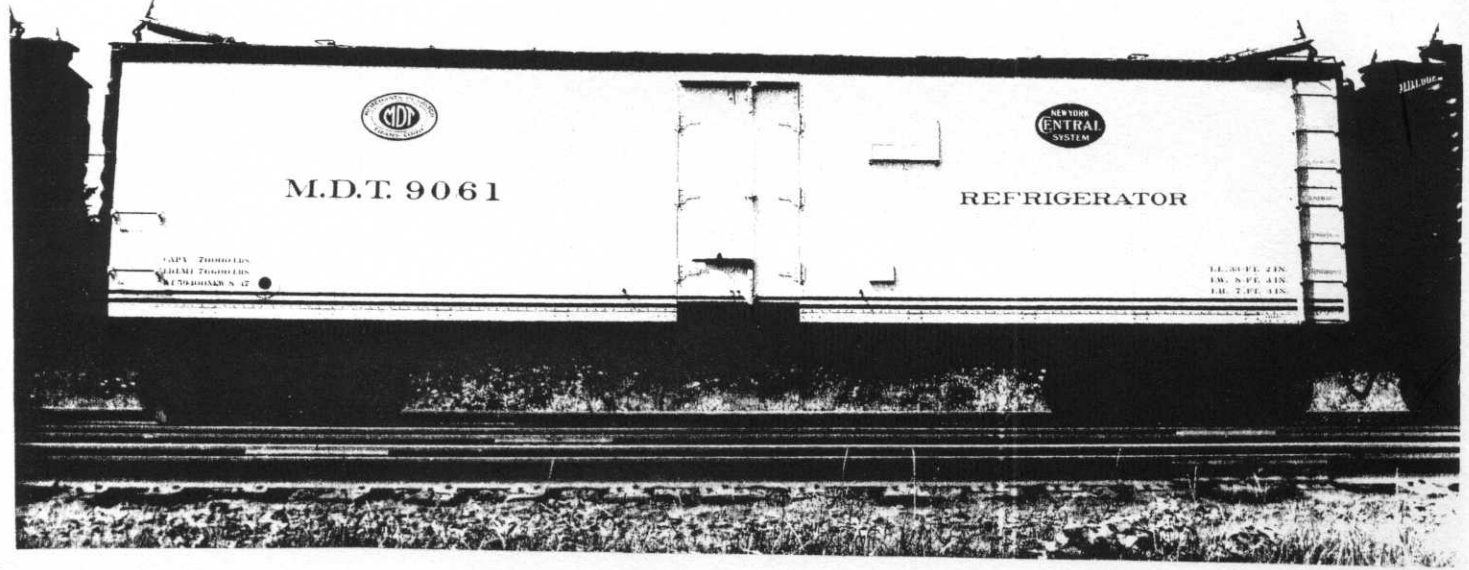


46.22-46.23



**SUNSHINE  
MODELS**

# Temporary Flyer MDT 9000 Series Steel Reefer Last of the White Sided Cars



In 1947 with the world war behind it, the Merchants Despatch Transportation Corporation, MDT, returned to the construction of reefers in its extensive shops at East Rochester NY. By the postwar years several intervening design changes had been introduced into steel reefer construction. The most obvious was the Improved Dreadnaught end, recommended in 1944. Air circulating fans were being added. Equipco ice bunker hatches were standard.

The 9000 series MDT reefers retained the common Murphy roof with rectangular stampings in each section. A distinction of the 9000 series was stampings in only the 6 most center sections of the roof. The two panels adjacent to the end ice bunkers were left without stiffeners, perhaps for better protection of workers icing the cars. Gypsum running boards and Miner hand brakes were applied. Preco floor fans were installed. AB brakes were standard. A-3 Ride Control trucks were used.

In 1947, management, now led by former Frisco executive K.C. Underwood, gave a brief respite to the famous red, white and blue paint standard. White sides with 2" red and blue parallel stripes briefly returned to MDT on the 9000 series reefers.

The 9000 series cars were built quickly in two blocks in the summer and early fall of 1947, 975 cars in total, to meet the growing needs of the roads served by the MDT: NYC, Frisco, IC, GM&O and Lackawanna.

While the MDT was the primary supplier of reefers to its associated railroads on a daily basis, some cars were leased to the railroads for captive service. Such was the case with the Gulf, Mobile and Ohio that ran a modest banana hauling business out of its Mobile terminus. These cars were given the GM&O maroon herald in place of the NYC on the right of the car. Known numbers were: 9326, 9532, 9616 and 9669.

Being modern all steel cars, the MDT 9000 series served into the early 1960s. The 1956 ORER showed 491 cars in the initial block of 500 cars and 1491 cars in the 9500-10999 series. The end of the ice bunker cars came in the 1960s when mechanical reefers proved their inherent superiority.

The MDT 9000-9975 series of 1947 embodied the traditional white standard of MDT reefers during the prewar period, this time on an all steel car of early post war design. By the mid-Fifties, the white sides proved too costly to maintain and management decided to return to orange as the standard, ending forever the famous color scheme.

The Sunshine kits use vacuum formed gray urethane castings. All parts (except trucks and couplers), including an etched steel Gypsum running board, are supplied. Proprietary four color decals for the 1947 paint scheme with either NYC or GM&O herald are available. A Prototype Data Sheet and instructions are included.

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- \_\_\_ Kit #46.22 MDT 9000 series steel reefer, metal roofwalk with red, blue, white and black decals, NYC black herald, \$36
- \_\_\_ Kit #46.23 MDT 9000 series steel reefer, metal roof walk with red, blue, white and black decals, GM&O maroon herald, \$36

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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