

# HO TankTrain

ETA: April 2014



Layout courtesy of the La Mesa Club at the San Diego Model Railroad Museum. San Diego, CA.

#### **OVERVIEW**

These all-new Athearn Genesis models represent 23K-capacity GATX TankTrain cars from the 486-number series (built in 1977), and 282-series (built in 1982). Based upon GATX diagrams, as well as photos and field measurements taken from prototype TankTrain cars at GATX's West Colton repair facility, these new Genesis models faithfully replicate the prototype differences between the two different series', including variations on the tank saddles, walkways, manways, brake rigging, and transfer piping. While these cars are most closely associated with Southern Pacific, TankTrain sets comprised of these cars have been, and can be seen in operation across the country. Grand Trunk Western, for example, operated TankTrain cars from the 486-series in the Great Lakes region, hauling fuel oil, in the late 1970s. And despite construction of a pipeline that eliminated the need for Southern Pacific's original routing of TankTrain equipment, a new TankTrain, operated by Southern Pacific successor Union Pacific along the former SP "Coast Line", operates to this day with many of the same cars, from a loading facility in San Ardo, California, to a refinery in Carson, California.

### MODEL FEATURES

- All-new tooling
- Two GATX classes represented: 282-series and 486-series
- · Correct walkways, manways, and load/unload plumbing per series
- · Finely detailed walkways with "saw-tooth" tread pattern
- · Correct transfer plumbing per prototype series and end (A-end or B-end)
- Full underbody plumbing and rigging
- Detailed, soft vinyl transfer hoses that bend as the car negotiates curves
- Cars available as end unit sets and as individual intermediate units
- · Genesis 100-ton roller-bearing trucks with spinning bearing cap detail
- · Microscale will be offering a number decal sheet based upon our artwork for the un-numbered cars
- Minimum radius: 18"
- · Recommended radius: 22"

### **GENESIS FREIGHT CAR FEATURES:**

- · Fully-assembled and ready-to-run out of the box
- · Accurately painted and printed for prototypical realism
- Highly-detailed, injection-molded body
- Separate wireform grab irons, etched metal coupler platforms
- Coupler lift bars, trainline hoses, brake hoses, and hardware
- Full underframe detail: air brake reservoir, control valve, and brake cylinder with plumbing and brake rod details
- Trucks with rotating bearing caps
- Machined metal wheels
- · Weighted for trouble free operation
- Wheels with RP25 contours operate on Code 70, 83, 100 rail
- · Body-mounted, McHenry operating scale knuckle couplers
- Multiple road numbers
- · Window packaging for easy viewing, plus interior plastic blister safely holds the model for convenient storage

## A/B SET \$99.98 INTERMEDIATE CAR \$49.98





Era: 1977 to Present

	366 - 16 <sup>5</sup> - 21 <sup>34</sup> - 3
A and B End Car Set ATHG67800	48651,
ATHG67822	No nun
Intermediate Car	
ATHG67801	48652
ATHG67802	48653
ATHG67803	48654
ATHG67804	48655
ATHG67805	48656
ATHG67806	48657
ATHG67807	48658
ATHG67808	48659
ATHG67809	48660
ATHG67810	48661
ATHG67823	No nun

48651, 48662 No number

GATX	/Late	Small	Lettering
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No number



Era: 1982 to Present

A and B End Car Set ATHG67811 ATHG67824

Intermediate Car ATHG67812 ATHG67813 ATHG67814 ATHG67815 ATHG67816 ATHG67817 ATHG67818 ATHG67819 ATHG67820 ATHG67821 ATHG67825

28239, 28250 No number

