



SNCF 241 P

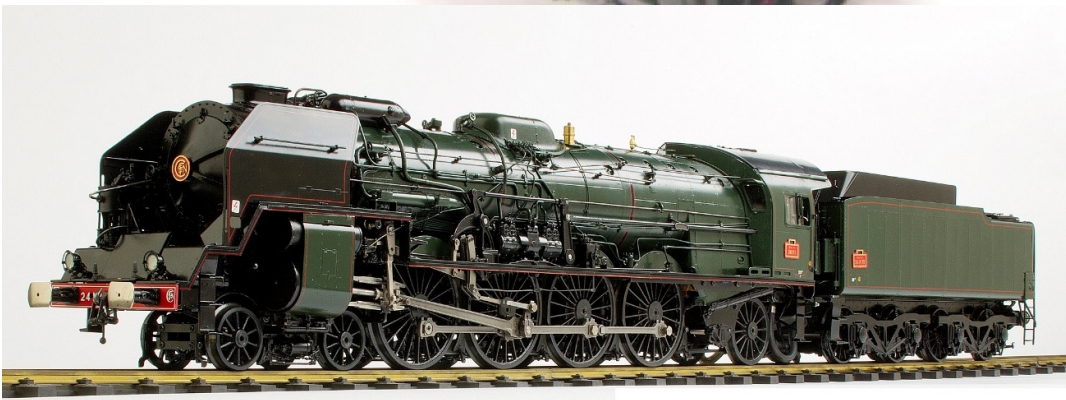
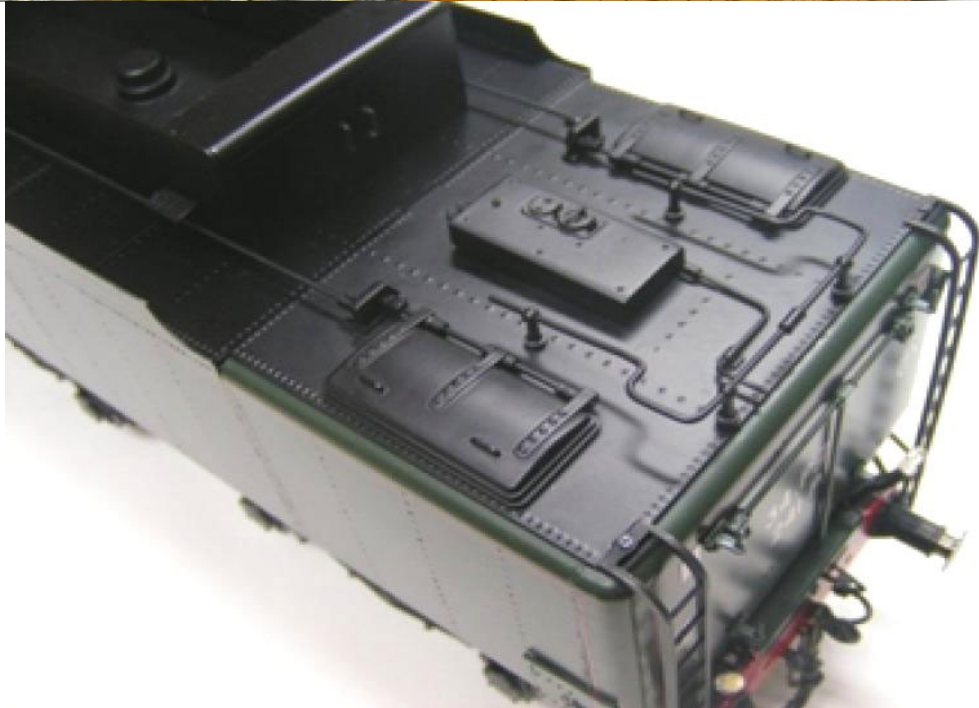
4-8-2

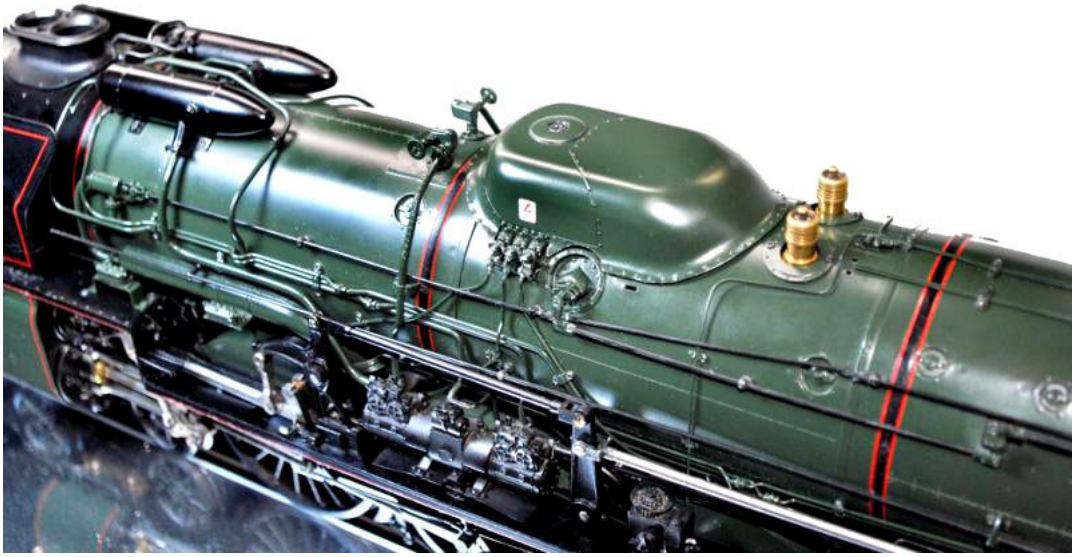
This French 4-8-2 four cylinder compound locomotive represents the most advanced and highly detailed European model built by Aster Hobby Co. Inc. of Japan.

Short History of the SNCF 241P

In October of 1945, the French National Railways SNCF ordered 35 four cylinder compound mountain type (4-8-2) locomotives from Schneider locomotive works in Creusot. The locomotives were to serve in express passenger service and had to pull a 750 ton train at 120 km/hr. sustained speed. Primary field of operation was on the Paris - Lion , Paris - Dijon - Marseille, Paris - Chaumont - Mulhouse and Paris - Lion - Mediterranee lines. Several locomotives were equipped with different tenders to full-fill the demands of their assigned territory. All of them featured mechanical coal stokers. Because of their excellent performance record they remained in service long into electrification of the railroad with the last locomotive retired in 1973. Four examples survive today in preserved / operational condition.

ASTER HOBBY







Technical Specifications

Scale/Gauge	1/32 Gauge one
Weight	9Kg(Engine/7Kg+ Tender/2Kg)
Length	860 mm
Width	92mm
Height	133.5mm
Wheel	4-8-2 MOUNTAIN type
Arrangement	
Driving Wheel	cast iron, dia 61.6mm
Pilot and Trailer	cast iron, pilot wheel : dia 29mm/Trailer: 42.2mm
Truck Wheel	
Tender Truck	cast iron, dia 38mm
Wheel	
Axle Driven Pump	Bore 3 mm × Ram Stroke 18 mm
Cylinder	HP : Bore 10mm × Stroke 18mm/ LP : Bore 13mm × Stroke 21mm
Valve Gear	Walschaerts' valve gear
Boiler Type	Locomotive
Water Capacity	380cc
Boiler Fittings	whistle, two safety valves, pressure gauge, regulator/blower valve, check valve, blow down valve , superheater
Lubricator	Roscoe displacement type Tender
Hand operation pump	(BORE 11 mm × STROKE 12 mm) 9V Battery box
Water Tank Capacity	500ml
Fuel	Coal or Alcohol
Fuel Capacity	340ml
Minimum Radius	2 meters
Lighting	Battery powered LED headlights, tender lights,