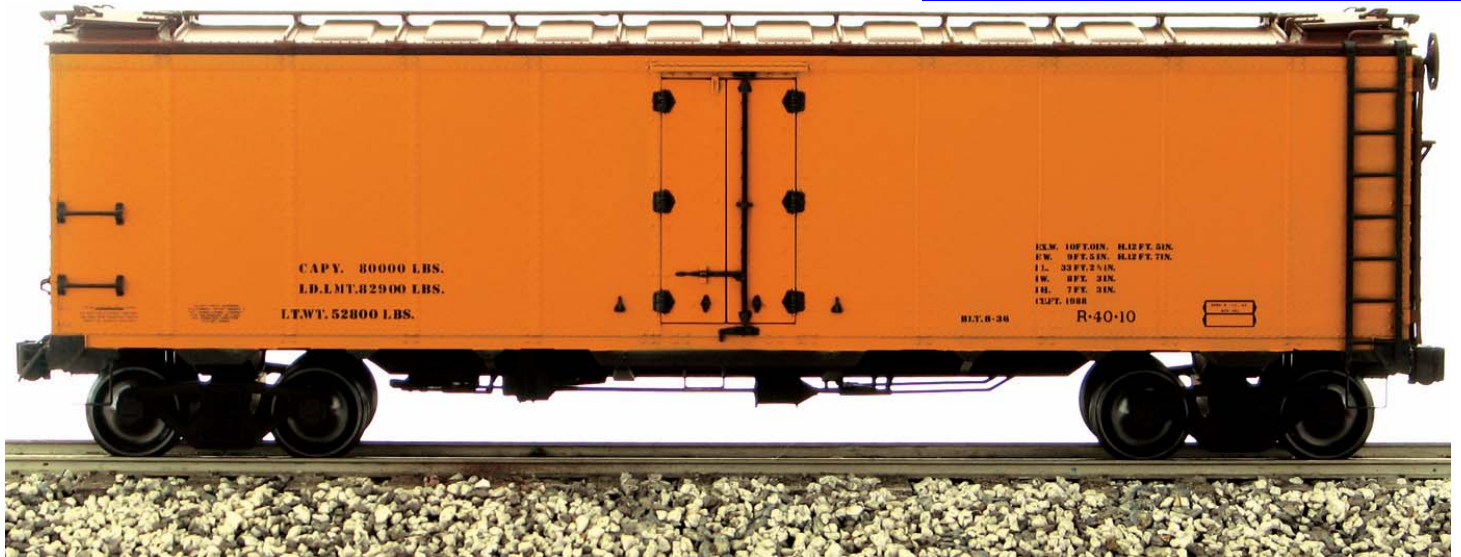


## ミカド購入者特典です

既に新型ライトミカド、そしてヘビーミカドを御購入頂いたお客様。及び2月末日までに御購入をお決めになられたお客様への特典が、アキュクラフトより発表されました。以下の二台の牽引車両を通常販売価格より20%引きで御購入頂ける権利がその得点になります。販売価格が119ドルですから95.2ドル今のレートですと¥10200(税、送料込価格で¥13000で購入できます!)なお現在アキュクラフトでは現在、発売中以外の鉄道会社以外のこれら牽引車両も製作予定ですが、それらも同様に2割引きで御購入頂けます。是非この機会をお見逃し無く!鉄道会社別の機種の上上げ明細は(詳しくは)右側のURLでご確認ください。

アメリカ型保冷車(リーファーカー) <https://www.accucraftstore.com/sg-reefer-car>



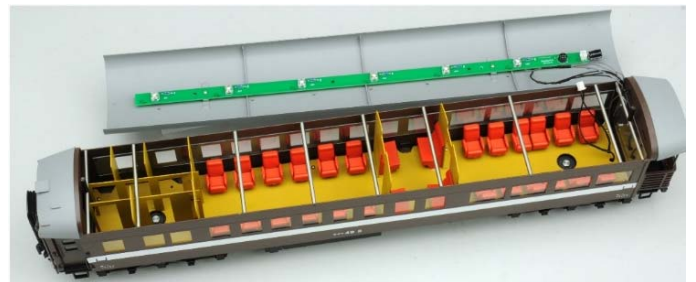
アメリカ型有蓋車(ボックスカー) <https://www.accucraftstore.com/sg-aar-box-car>



## 展望車・客車共に即納可能です



↑スハタイプキット価格¥75,000



↑マイテタイプ完成品価格¥175,000

## New ミカドのダイヤモンドヘッド用チラシが出来ました

ヘビーミカドのキットは¥485,000 完成品(予約者のみ)¥600,000 ライトミカドキットはライトミカド:キットは¥430,000 (全て税送料別)

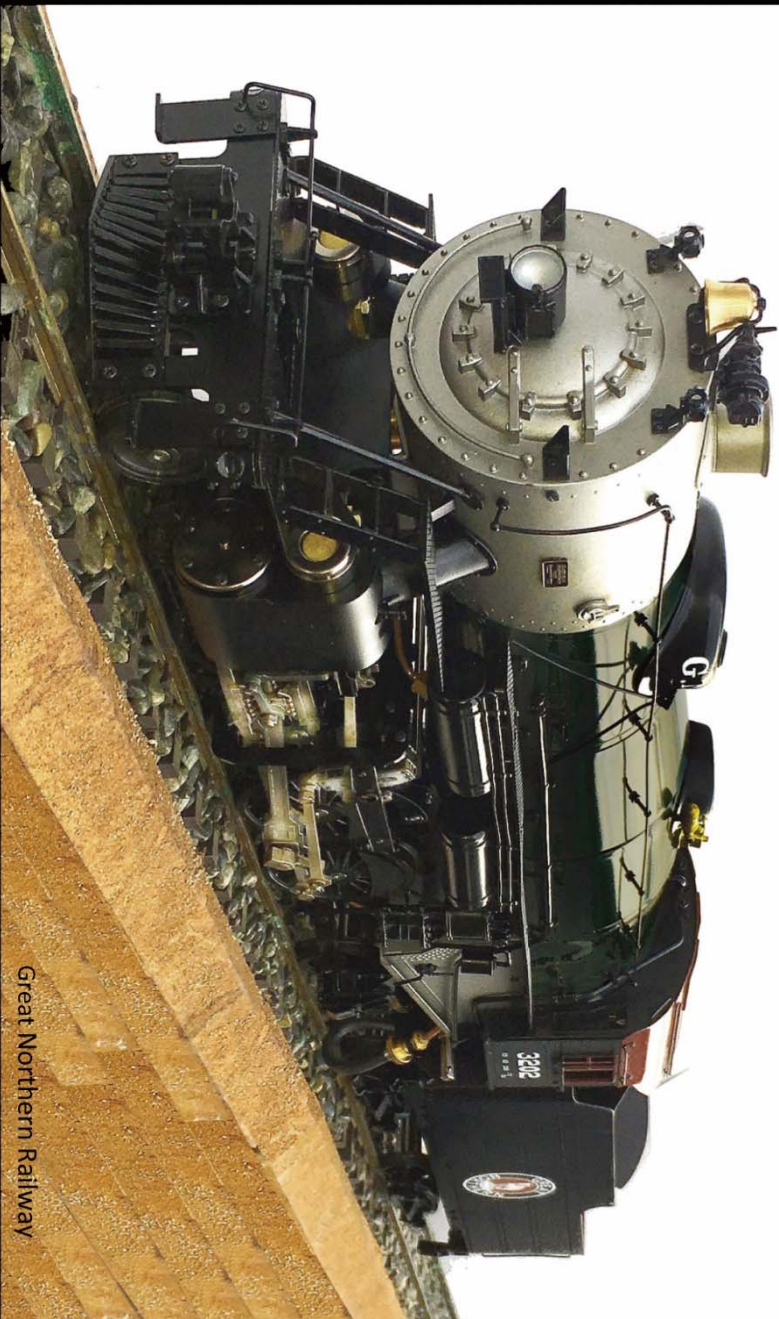
# USRA Heavy Mikado



subject to change without notice(写真は試作品に付け予告なく変更される場合があります)

## — Technical Specifications —

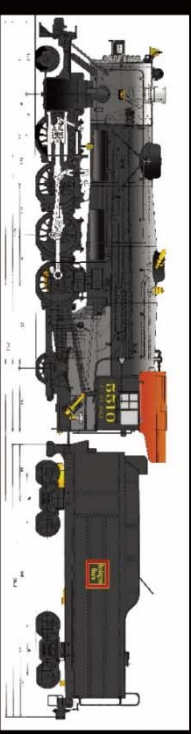
縮尺・ゲージ	Gauge	1:32 Gauge One (45 mm)	最小回転半径	Boiler	B-Type
車輪配列	Wheel Arrangement	2-8-2	ボイラー装備	Boiler Fittings	2 x safety valves, water gauge, pressure gauge, throttle and blower valves, by-pass valve, blow-down valve, 400 cc at 70% Full
重量	Weight	7.7 kg (Engine 5.7 kg + Tender 2 kg)	缶水容量	Boiler Capacity	3-4KG/CM2
全長	Length	774 mm (Engine 458 mm + Tender 304 mm)	ハーナー	Normal Working Pressure	Glass Fiber Wick Tubes Alcohol Burner
全高	Height	164.8 mm	燃料容量	Burner	Capacity 200 cc
全幅	Width	102 mm	缶水容量	Tender Fuel Capacity	500cc
シリンダー	Cylinders	Two cylinders with D Slide Valve	ハンドポンプ	Tender Water Tank Capacity	Bore 11 mm X Stroke 12 mm with Kingston valve
動輪径	Main Driving Wheel	Bore 13 mm X Stroke 20 mm	炭水車輪径	Tender Hand Water Pump	Dia 26 mm
先従輪径	Pilot / Trailing Truck Wheel	Dia 50 mm(cast iron with full equalized)	最小回転半径	Tender Truck Wheels	Min Dia.
弁装置	Valve Gear	Dia 26 mm / 34 mm			
給油器	Lubricator	Walschaert's			
軸動ポンプ	Axle Driven Pump	Valve Travel 6 mm, Cut-Off 75 % Bore 6 mm X Stroke 5 mm			



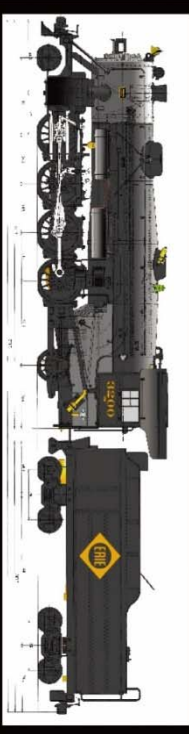
Great Northern Railway

On January 1, 1918, control of the U.S. railroads was taken over by the United States Railway Administration (USRA). The USRA employed top locomotive designers from several locomotive manufacturers and railroads to develop a standard line of locomotives of various sizes, which would share certain basic parts to reduce production, maintenance and operating costs. Eventually, 12 standard designs were settled on. These designs included wheel arrangements from 0-6-0 to 2-8-2. Three sizes of tenders were developed with 8,000, 10,000, & 12,000 gallon capacities. Some locomotives were developed in both light and heavy versions. While the heavy Mikados ran on about 23 railroads, the light version was used by over 50 different railroads in both freight & passenger service. The first, for the Baltimore & Ohio Railroad, was completed in July 1918, numbered #4500. The light Mikados had 63 inch drivers, 26x30 inch cylinders, carried 200 lbs/sq inch in boiler pressure and weight 290,800 lbs. They developed a tractive effort of 54,600 lbs and originally cost \$53,600. These locomotives were produced by several other builders included ALCO, Lima & Baldwin. A total of 625 light Mikados were built under the USRA, with a further 641 copies built after the end of the USRA's control.

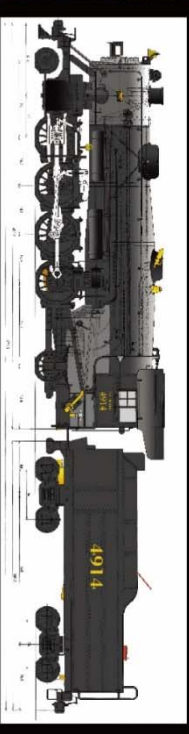
The Heavy Mikados had 63 inch drivers, 27x32 inch cylinders, carried 200 lbs/sq inch in boiler pressure, and carried a tractive effort of 60,000 lbs. These locomotives were produced by several builders including ALCO, Lima & Baldwin. A total of 233 Heavy Mikados were built under the USRA. Post World War I, it became the de facto standard design, with an additional 724 copies produced. Aster and Accurcraft are proud to present the USRA Heavy Mikado in the following railroads: Erie Railroad, CB&Q, Milwaukee Road, Southern Railway, and Great Northern Railway.



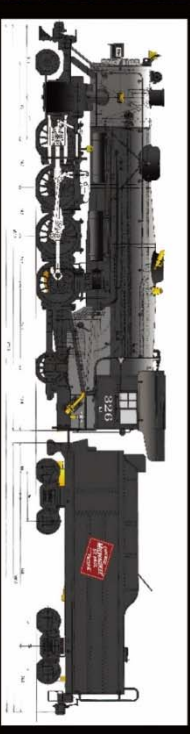
CB&Q Railroad (Burlington Route)



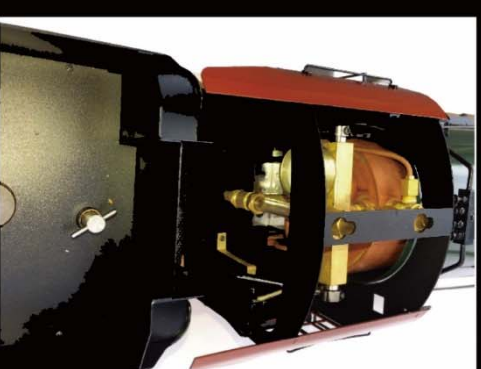
Erie Railroad



Southern Railway



Milwaukee Road



**Featuring** removable cab roof, lift off alcohol tank, blowdown valve, and more

More Information:  
[www.asterhobby.com](http://www.asterhobby.com)  
[www accurcraft.com](http://www accurcraft.com)

# USRA Light Mikado



Without notice (写真は試作品に付け予告なく変更される場合があります)

## —Technical Specifications—

縮尺・ゲージ	Gauge	1:32 Gauge One (45 mm)
車輪配列	Wheel Arrangement	2-8-2
重量	Weight	7.5kg (Engine 5.5 kg + Tender 2 kg)
全長	Length	770 mm (Engine 454 mm + Tender 304 mm)
全高	Height	164.8 mm
全幅	Width	102 mm
シリンダー	Cylinders	Two cylinders with D Slide Valve
動輪径	Main Driving Wheel	Bore 13 mm X Stroke 20 mm
先従輪径	Pilot / Trailing Truck Wheel	Dia 50 mm(cast iron with full equalized)
弁装置	Valve Gear	Dia 26 mm / 34 mm
給油器	Lubricator	Walschaert's
軸動ポンプ	Axle Driven Pump	Valve Travel 6 mm, Cut-Off 75 % Bore 6 mm X Stroke 5 mm

最小回転半径	Boiler	B-Type
ボイラー装備	Boiler Fittings	2 x safety valves, water gauge, pressure pressure gauge, throttle and blower valves, by-pass valve, blow-down valve, 400 cc at 70% Full
缶水容量	Boiler Capacity	3-4KG./CM2
常用圧力	Normal Working Pressure	Glass Fiber Wick Tubes Alcohol Burner Capacity 200 cc
バーナー	Burner	Capacity 500cc
燃料容量	Tender Fuel Capacity	Bore 11 mm X Stroke 12 mm with Kingston valve
炭水容量	Tender Water Tank Capacity	Dia 26 mm
ハンドポンプ	Tender Hand Water Pump	
炭水車輪径	Tender Truck Wheels	
最小回転半径	Min Dia.	2m



On January 1, 1918, control of the U.S. railroads was taken over by the United States Railway Administration (USRA). The USRA employed top locomotive designers from several locomotive manufacturers and railroads to develop a standard line of locomotives of various sizes, which would share certain basic parts to reduce production, maintenance and operating costs. Eventually, 12 standard designs were settled on. These designs included wheel arrangements from 0-6-0 to 2-8-2. Three sizes of tenders were developed with 8,000, 10,000, & 12,000 gallon capacities. Some locomotives were developed in both light and heavy versions. While the heavy Mikados ran on about 23 railroads, the light version was used by over 50 different railroads in both freight & passenger service. The first, for the Baltimore & Ohio Railroad, was completed in July 1918, numbered #4500. The light Mikados had 63 inch drivers, 26x30 inch cylinders, carried 200 lbs/sq inch in boiler pressure and weight 290,800 lbs. They developed a tractive effort of 54,600 lbs and originally cost \$53,600. These locomotives were produced by several other builders included ALCO, Lima & Baldwin. A total of 625 light Mikados were built under the USRA, with a further 641 copies built after the end of the USRA's control.

More information:

[www.asterhobby.com](http://www.asterhobby.com)

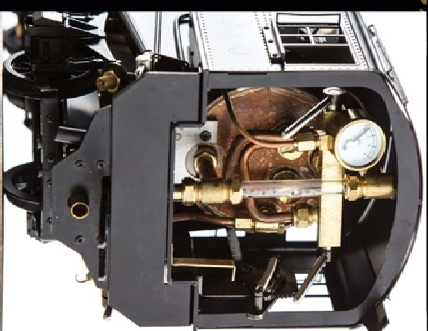
[www.accucraft.com](http://www.accucraft.com)



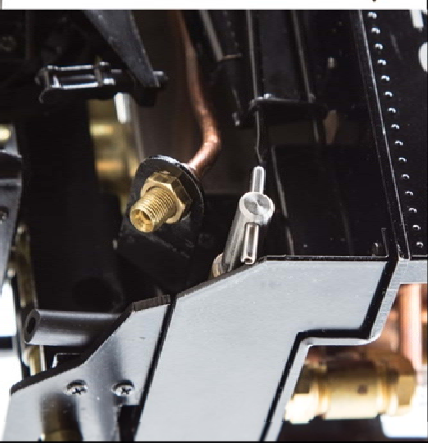
Featuring removable cab roof and lift-off alcohol tank for easy refueling.



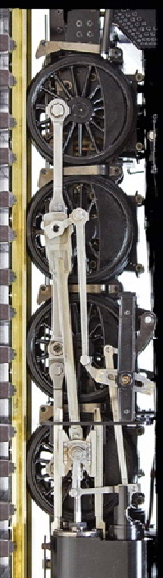
Kingston valve and larger hand pump. Easy to connect water tank car.



Left hand blowdown valve connected to gauge glass. Regulator stopper on cab floor. Right hand bypass valve.



Detailed cab and blowdown valve.



Fully equalized chassis



New Stainless Machining Rod

Old Brass lost wax with Milled plate Rod



**New 5MT (予約者限定発売品) 黒仕様はキャメロット限定。緑はナンバー無し選べます**

黒仕様はキャメロット仕様の限定になります。緑仕様は予約者に限りナンバー0なしをお選びいただけます。



新型5MT19年1月下旬、納品可能です。従来のアスター製品と全く同じ **Made in Japan** の製品になります(完成品を除く)

**新 5MT KIT ¥350,000 RTR ¥520,000(税送料別)**

エンジンに変更点はありませんが炭水車が新型9Fと同じなので水槽容積等が若干大きくなります。(鋳物以外全ての部品は日本製になります)ただ炭水車、形状は新9Fと同じですが5MTは素材を含め完全な Made in Japan 輝きと曲げの鋭さが違います。

**SBB E3/3 Tiger**



Tiger スタンダードフルディティール仕様キット  
K2 ユーティリティーカー(タイガー強化部品付き)

¥275,000.- (表示価格は全て税送料別)  
¥105,000.- K2 欧州共通型有蓋車キット ¥57,000.-