



- DO NOT operate this locomotive on DCC #00 (analog address) operation. It will cause serious damage to the locomotive and will void the warrantee.
- This locomotive must be fitted with a DCC decoder before placing it onto a DCC system.

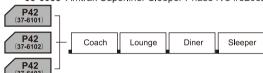
# **GE P42**

# ■Train Consist

37-6101 P42 Amtrak Phase Vb #68 37-6102 P42 Amtrak Phase Vb #161 37-6103 P42 Amtrak Phase Vb #188

Multiple locomotive road numbers are available for operating multiple trains or for double and triple heading consists.

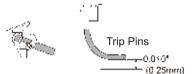
35-6053 Amtrak Superliner Coach Phase IVb #34086 35-6063 Amtrak Superliner Lounge Phase IVb #33019 35-6072 Amtrak Superliner Diner Phase IVb #38037 35-6083 Amtrak Superliner Sleeper Phase IVb #32032



#### ■Included Parts



# ■Installation of user applied parts Installation of Magnetic Trip Pins in Coupler



# **■**Disassembly Tips

- 1. For the removal of the body shell, the couplers do not need to be removed. Carefully pry the shell outward to release it from the catches that hold the body onto the mechanism. Be careful as during this process the ladders may detach from the mechanism.
- 2. Trucks can be removed for cleaning or replacement by simply pulling them down and out from the mechanism. Take care when re-installing the trucks that the molded arrows on the underside of the trucks should ALWAYS be pointing away from the fuel tank and towards the front or rear of the locomotive, respectively.

#### ■ NOTICE

- 1. Max.Operational voltage:12V DC
- 2. Additional lubrication at time of purchase is not recommended.

#### ■LIMITED WARRANTY

KATO U.S.A, INC. warrants that this product will be free from defects in material and workmanship for a period of sixty(60)days from the date of original purchase. If this product fails during the warranty period, carefully pack the assembled item in the original carton, together with the dated sales receipt, and return to: KATO U.S.A., INC. 100 Remington Road, Schaumburg, IL 60173. Defects due to misuse, improper maintenance and/or abuse are not covered by this warranty. Items that have been modified by the modeler or anyone other than an authorized KATO repair person are not covered by the warranty. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

- · Parts may be ordered online at our website
- · Visit our website for news and additional products!

KATO USA http://www.katousa.com

# Operating the lighting switch control

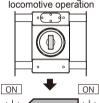
The Lighting Switch on the roof of the locomotive can be used for changing the lighting pattern by using the included screwdriver.

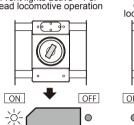
Switch Directions

In the default setting, the front and rear lights will all activate automatically based upon the locomotive's direction of movement.

#### Light Position 1 Light Position 2

Front lights active – For lead locomotive operation Front and Rear lights active – For single locomotive operation



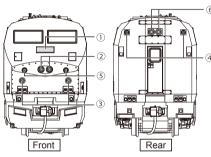




# Light patterns for standard operation

- ●Lights active when moving forward
- 1) Number board
- 2 Front Headlights
- ③Ditch Lights
- 4 Rear Taillights
- Lights active when moving backwards
  - ⑤Front Taillights



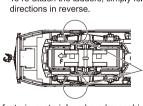


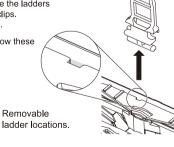
### ■How to remove the side ladders

When operating the P42 on smaller radius curves, it may be necessary to remove the side ladders to give the front trucks enough room to move. The ladders on either side of the trucks can be removed by following the steps below.

· Remove the front truck gently and set it to the side. Spread the body shell where the ladders are located to release the holding clips. Re-attach the truck when complete.

• To re-attach the ladders, simply follow these directions in reverse





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