

## RGS GOOSE #4



## INSTRUCTION MANUAL



ACCUCRAFT COMPANY  
33268 Central Avenue  
Union City, CA 94587  
Tel: 510-324-3399  
Fax: 510-324-3366  
Email: [info@accucraft.com](mailto:info@accucraft.com)  
Copyright 2013

 **ACCUCRAFT TRAINS**  
MUSEUM QUALITY BRASS MODELS



### Thank you for purchasing Accucraft Trains RGS Goose #4

Like other fine models from Accucraft Trains, RGS Goose #4 has been designed to provide a lifetime of model railroading pleasure. RGS Goose #4 is handcrafted in brass and is a precision piece of equipment. Like all fine equipment it must be properly maintained and cared for.



*Notes:*

### ***Notice***

The information in this document is subject to change without notice.



### **Limited One-Year Warranty**

Accucraft Trains warrants that the mechanical components of its model trains will be free of any defect or malfunction under normal use for one year of the original purchaser and will remedy any mechanical components which prove to be thus malfunction. This warranty does not extend to : (1.) any damage to the locomotive resulting from any improper or unreasonable use of the locomotive or from any use of the locomotive in any manner other than that for which it is intended, (2.) any damage to the finish or casting of the locomotive, or (3.) any other damage (except for damage resulting from a covered defect or malfunction) to the locomotive while in the possession of any consumer.

This warranty is given in lieu of all other express warranties. All implied warranties, including but not limited to the implied warranties of merchant ability and fitness for a particular purpose shall expire one year from date of original purchase. (Note: the foregoing limitation on implied warranties is proper under Magnuson-Moss Warranty Act.) UNDER NO CIRCUMSTANCES SHALL ACCUCRAFT TRAINS BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING IN REGARD TO ANY ACCUCRAFT PRODUCT.

In order to validate this warranty, the Owner Registration Card enclosed with your locomotive must be completed and mailed within ten (10) days after purchase of the model.

If warranty service is required after more than one year from the date of purchase, please request return authorization by phone or letter. Upon receipt of authorization, please send the locomotive, postage prepaid, with a check or money order for the amount of \$30.00 in U.S. currency, (price applies to U.S. only) to cover return postage and handling. Also please write a letter explaining the nature of your problem and enclose it with the locomotive.



### **General Information**

In the 1930's Colorado's famous Rio Grande Southern Railroad introduced the Galloping Goose, a curious combination of Pierre Arrow automobile parts, and mechanics that could carry passengers, freight, and mail with a one man crew. The Galloping Goose railroad to operate for another twenty years while endearing itself to generations of rail fans and tourists.

This Goose 4 that Accucraft has modeled is as originally built with the Pierre Arrow limousine body model 33 with the crown fenders before being rebuilt with the Wayne school bus today. This goose was built by the RGS in May of 1922. It weighted 14,950 lbs. Accucraft has now completed all the basic body style configurations for the Geese in 1:20.3 scale however there still are a couple of numbers to be done. These however would just be repeats with different graphics.

The superbly detailed model is completely constructed of brass, and stainless steel. AS per the prototype the rear wheels on the car body are chain driven. The model is completed with museum quality paint and finish.

### **Technical Specifications**

Scale: 1:20.3  
Gauge: 45mm  
Mini Radius: 0.6 M, 24 in.  
Dimensions: 26 x 4.9 x 6.75 in.  
Weight: 7.5 lbs

Power: 0-24V DC, 1.2 Amp at 12V

Features: Constant lighting, Operation doors, Interior seats, etc.



### ***Maintenance Instructions***

Tools you will need for maintenance

- 3mm hex wrench
- Cross head screw driver

### ***Lubrication***

Lubricants: always use quality lubricants!

Light oil such as Labelle #108 or Whal Clipper Oil

Heavy lubricant such as Labelle #102 heavy gear oil or Labelle grease

Prepare the engine for lubrication by placing the model gently on the work surface on a piece of foam sheet or soft towel to protect the locomotive finish. The engine should be on its side. Be careful to keep lubrication off the painted surface as this causes shiny areas.

1. First lube the bushings on the driver journals with a small amount of heavy lube oil. The oil is easily applied with a wood tooth pick.
2. Remove the cover of the gear box carefully (make sure you familiarize yourself with the position of all parts). Place the screws in a small container to prevent loss. Grease the gearing and shaft bearing generously. Replace the cover exactly the way it was when you started.

It's a good idea to wipe off all excess light oil when you complete the lubrication process.

**DO NOT LUBRICATE PLASTIC CHAINS. KEEP THEM CLEAN AT ALL TIMES!**

**THIS LUBRICATION SHOULD BE REPEATED EVERY 48 HOURS OF OPERATION!**



### ***Operation***

After following the recommended lubrication procedures your Goose No.4 is ready to provide many years of reliable operation. Always pick your model up by grasping it under the frame on both ends.

### ***General maintenance***

Clean the exterior surfaces of your locomotive with a clean, soft and lint free cloth. To remove stubborn soil or greasy spots from the painted surfaces use alcohol on a soft, lint free cloth.

Periodically clean all wheels with alcohol on a soft cloth.