
RGS R.R. CO. MOTOR NO. 2 Electrical Pickup Installation Kit

Technical Note 1.01



RGS Goose #2 electrical pickup kit includes 1 set of bronze electrical pickups, hex head screws, and nylon washers. The new pickup system improves the electrical contact with the track by increasing number of electrical pickups.

Parts included

- Bronze pickups
- 3 mm hex screws
- Nylon insulation washers

Tools you will need for installation

- 3 mm hex wrench
- Solder iron & solder

Installation Direction:

Prepare the engine for installation by placing the model gently on a piece of foam sheet or a soft towel. This will protect the model's finish from any damage. The model should be on its side. Remove rear box cover by loosen screws along the underbody edge.

As shown in photo 1, loosen the 2 hex screws that attach rear the truck bolster with the truck side frames. Replace the hex screws with the ones provided in the package. The bronze pickup, and a set of insulation washers are held down with the new screws. Please note that one insulation washer has a step which bronze pickup rests. Be sure that the bronze pickup does not contact the screws.



Photo 1. Bronze electrical pickup.



Photo 2. A completed truck with new pickups.

Photo 2 shows a completed truck with the new pickups.

Once the new pickups are in place, attach the electrical wires to the motor and the constant lighting circuit. Be sure the bronze pickups are in contact with the wheels.

Replace the cover exactly the way it was when you started.