



## Care & Feeding of Your LoBoy Truck

Your LoBoy truck has been lubricated and tested prior to delivery, so there should be no need to lubricate it for quite a long time. If it becomes necessary, please lubricate sparingly. Excessive lubrication creates areas that pick up and retain dirt, leading to increased wear.

There are 6 brass bearings in a LoBoy truck, and in common with all metal bearings, will benefit from a period of running in. There are 2 bearings on each axle and two on the drive shaft. It is also advisable to oil the central brass spur gear. Please use a plastic compatible oil such as LaBelle 108. Also, apply a plastic compatible grease to the worm and worm gear.

Wheel cleaning is best carried out using a fibre-glass burnishing brush for nickel-silver wheels. For blackened wheels, use alcohol.

## Universal Drive Cup

The universal drive cup is designed to mate with similar components sold by Hollywood Foundry. These are intended to work with 1.5mm ground silver steel shafting. No lubrication of the universal joints parts is required.

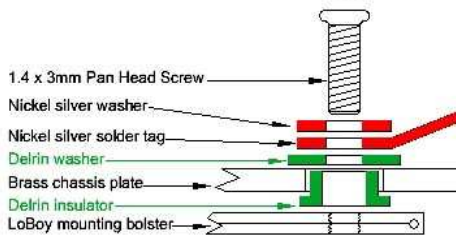
## Truck Side-frames

The nickel silver tabs between the wheels are intended for fastening of cosmetic side-frames to the LoBoy. You can attach brass or whitemetal frames using appropriate solder, or a strong adhesive.

## Mounting the LoBoy

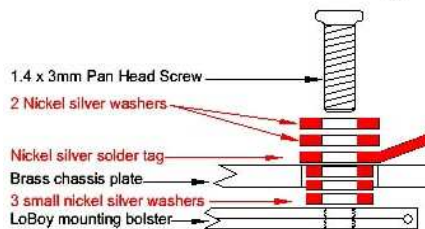
A small plastic bag of parts is provided containing an assortment of washers and bits to attach the LoBoy to your model and connect the drive shaft. The LoBoy can be mounted with an electrical connection to the chassis or insulated. Power pickup is from each LoBoy, including non-powered dummy LoBoys.

### Insulated Mounting



The suggested insulated mounting arrangement is shown in the above picture. Of course, you may make any arrangement you like. The top of the LoBoy mounting bracket is tapped to accept a 1.4mm screw, and a suitable 3mm length is supplied in the kit.

### Non-Insulated Mounting



The suggested non-insulated mounting method is shown above.

## Trolley Pole Wiring

The LoBoy frame is electrically connected to the wheels on one side only. This allows for two-rail operation or trolley pole operation.

If you wish to use trolley pole wiring, or trolley pole reverse, simply connect both LoBoys to each other or the chassis.

## Using Existing Drive Connection

If you wish to use the existing drive connection on the model, the spring and collar unit, there is a small piece of brass tube in the kit to adapt to the hole size on the original coupler. Simply remove the universal joint cup, slide the tube over the end of the drive shaft and tighten the coupler to it.

A small length of silicone tube has also been provided if you prefer this coupling method.

There is also a large silicone washer to assist in electrically isolating the LoBoy from a brass chassis. If it is found necessary, it can be placed underneath the Delrin insulator.

#### **Warranty**

The BullAnt is warranted for 6 months against faulty parts or workmanship. Faulty units must be returned at purchaser's expense to Hollywood Foundry. Contact us for details. This warranty does not cover a BullAnt that has, in the opinion of Hollywood Foundry, been damaged or modified in such a way that has compromised its reliability. This warranty shall not diminish the rights of the purchaser as granted by consumer laws in other countries.

#### **WARNING:**

**THIS PRODUCT IS NOT A TOY. IT IS NOT TO BE SOLD TO OR USED BY CHILDREN UNDER 15 YEARS OF AGE. SOME SMALL PARTS PRESENT A CHOKING HAZARD.**

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