## FOR SALE

## 1990's Era Backyard Rails F-7 Locomotive and Riding Car

Backyard Rails F-7 A-A locomotive is painted in the New York Central colors scheme. One Powered Unit #1812, one Dummy Unit #1811. These were demonstrator units used by Don Phillips (Backyard Rails Founder) to show case his product.

Locomotives and riding car are being sold as a set.

The locomotive is powered by an 8 Hp Kohler engine and hydraulic pump with separate hydraulic oil reservoir. Locomotive has an electronic engine speed and direction control with MU train control through the dummy unit. Powered unit is usually the lead, but can trail.

Locomotives have Mercer Locomotive Works cast manganese bronze couplers.

Locomotive has many upgrades and extras as follows (in no particular order):

- 4140 steel alloy machined wheels replaced original cast iron wheels
- Semi-rigid cast polyurethane modified side frames replaced original side frames on the #1812
- Added auxiliary electric fuel pump and filter
- Hydraulic drive coarse thread rod control replaced with fine-thread rod for smoother control
- Roof top ventilation fan added for addition air flow/cooling
- Custom built exhaust muffler replaced original and covered w/ 1/2" of ceramic wool insulation
- Thermostatically controlled hydraulic oil cooling fan
- Amphenol mil spec loco control connectors replaced original Conxall loose pin connectors
- Battery push-pull disconnect switch isolates battery when stored
- Control box lighting switch for number boards, classification and ladder lights
- Loco #1812 headlight replaced with 5 watt LED headlight
- Air horn replaced with low note long bell
- Working bell
- Engine running hour meter

Locomotive sale includes a supply of spare parts:

Extra timing belt for the truck drive

Kohler engine parts and more

A Small Black & Decker 6volt/12volt battery charger is included too.

The Riding car has Tom Bee couplers, and Bettendorf trucks, and includes a swivel seat.

<u>Asking Price</u>: \$17,500. Any "Reasonable" offers will be considered. <u>Pick up only</u>: Chicago SW suburbs. <u>Contact</u>: Carl Baskin, (phone) 815-462-3290, (email) ccvstmr@earthlink.net











