

COAL CAR HISTORIC RECONSTRUCTION

Historic Reconstruction Nearly Finished

July 16, 2008

The coal car is completely back together again! All of the new boards and fasteners have been installed and only a few cosmetic finishing touches remain to be done. All of the bolts need to be cut down and “peened” (heated and pounded so that the threads compact). This ensures that the bolts cannot unscrew. This was a very important safety feature for coal cars in the mines due to all of the jostling and stress the cars were subject to while in use. After the bolts are cut down and peened, they will be cleaned and sealed so that they do not rust. Once these last few steps are complete, the coal car will be ready to come back home to Renton.



NRM Director Richard Anderson and Collection Care Manager Bill Hall with the coal car. Bill lead the historic reconstruction of the coal car.

(Below left) The “drop-end” of the coal car.

(Below right) The load-bearing end of the coal car.

