



# Prime Mover Moves Railcars on Tires



Prime Movers can be made out of various rubber tired machines with the capability of moving railcars on rubber tires. The Power Alignment Railcar coupler makes a good choice as a coupler than can be mounted on the front and rear of the Prime Mover. The coupler can be aligned left or right from the cab of the machine.



The coupler has a total travel of 54 inches; 27 inches either side of center. The Coupler is provided with a self contained hydraulic power unit that is used to power the coupler right or left and for the hydraulic pin, lift.

To control the railcar brakes a train air brake system can be added that allows the operator to safely start and stop the train.

## Cab controlled Hydraulic Pin Lift.

**From the operators cab, power the coupler left or right, release the coupler pin and control the railcar brakes.**



## Rack and Pinion Hydraulic Alignment