## **Scottish Wagon Works**

## Lancashire & Yorkshire - Wagon Instructions - Full Kits

Our range of full kit wagons all follow the same basic building principle, with general construction information found on our "Building Our Kits" page -

https://scottishwagonworks.com/building-our-kits

## **Double V Hanger Brakes**

The braking arrangement for the longer wheelbase L& Y wagons is a little more complicated but can be built up as follows;

One side of the vehicle has a single V hanger to which the brake lever is attached.



One end of the long cross bar fits into the single V hanger. Onto the other side the cross bar passes through the brake print containing the brake shoes, link rods and actuator.

It then passes through the double ended drive link so that the link runs (facing it) from lower left to upper right. The Long cross bar terminates in the left most V hanger of the double V hanger print.



The other end of the drive link uses the short bar to connect the drive link to the right hand V hanger.



The second brake lever is then added to the right hand V hanger.





