

Fifth wheel plates

Fig. 1

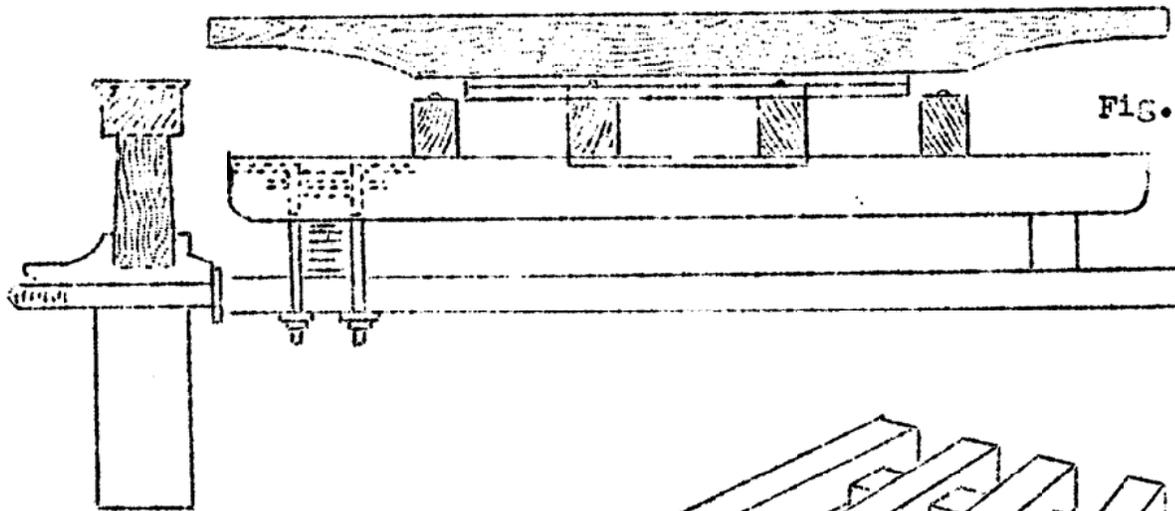


Fig. 2

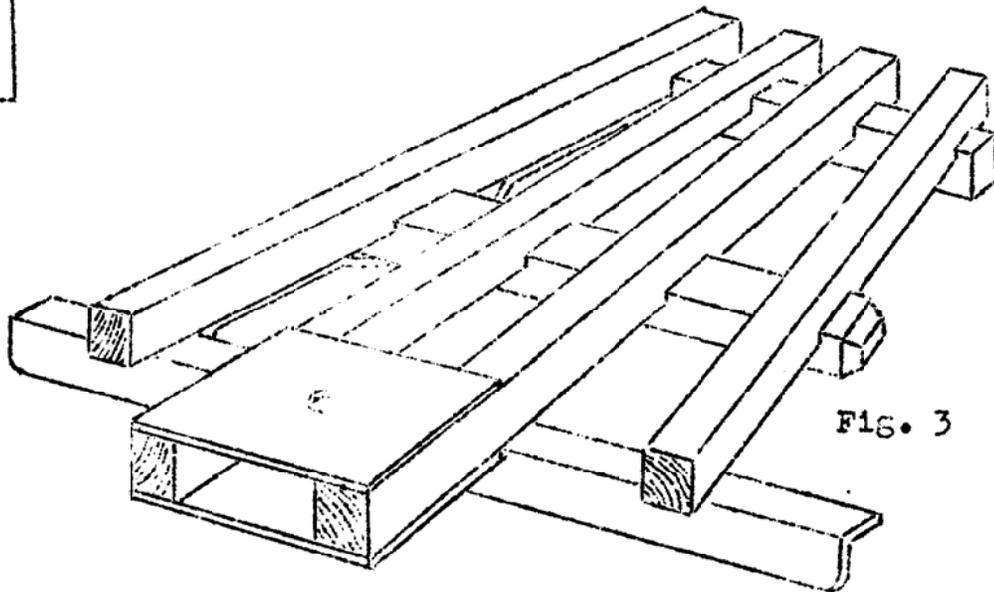
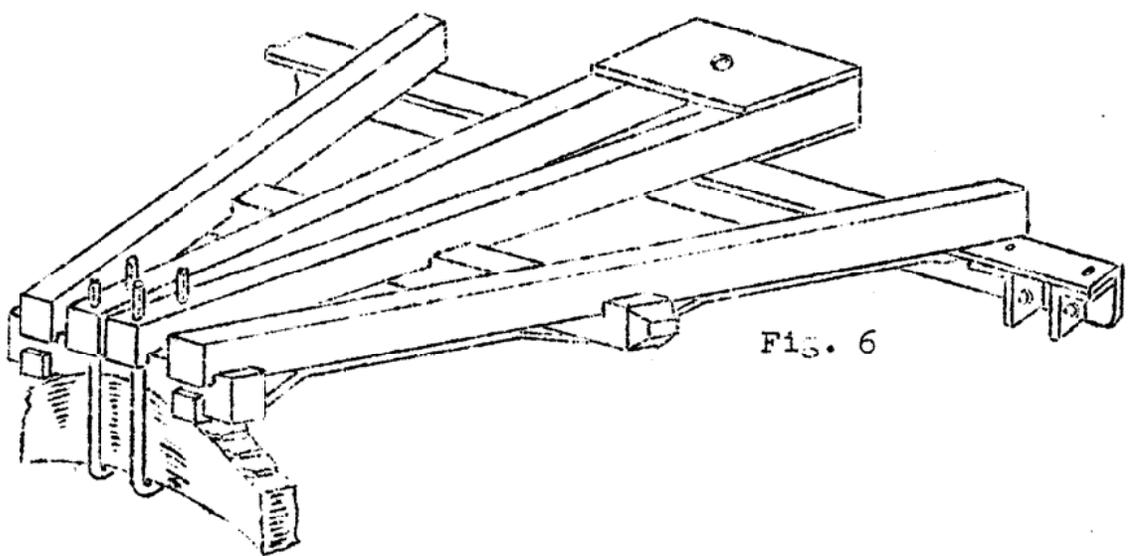
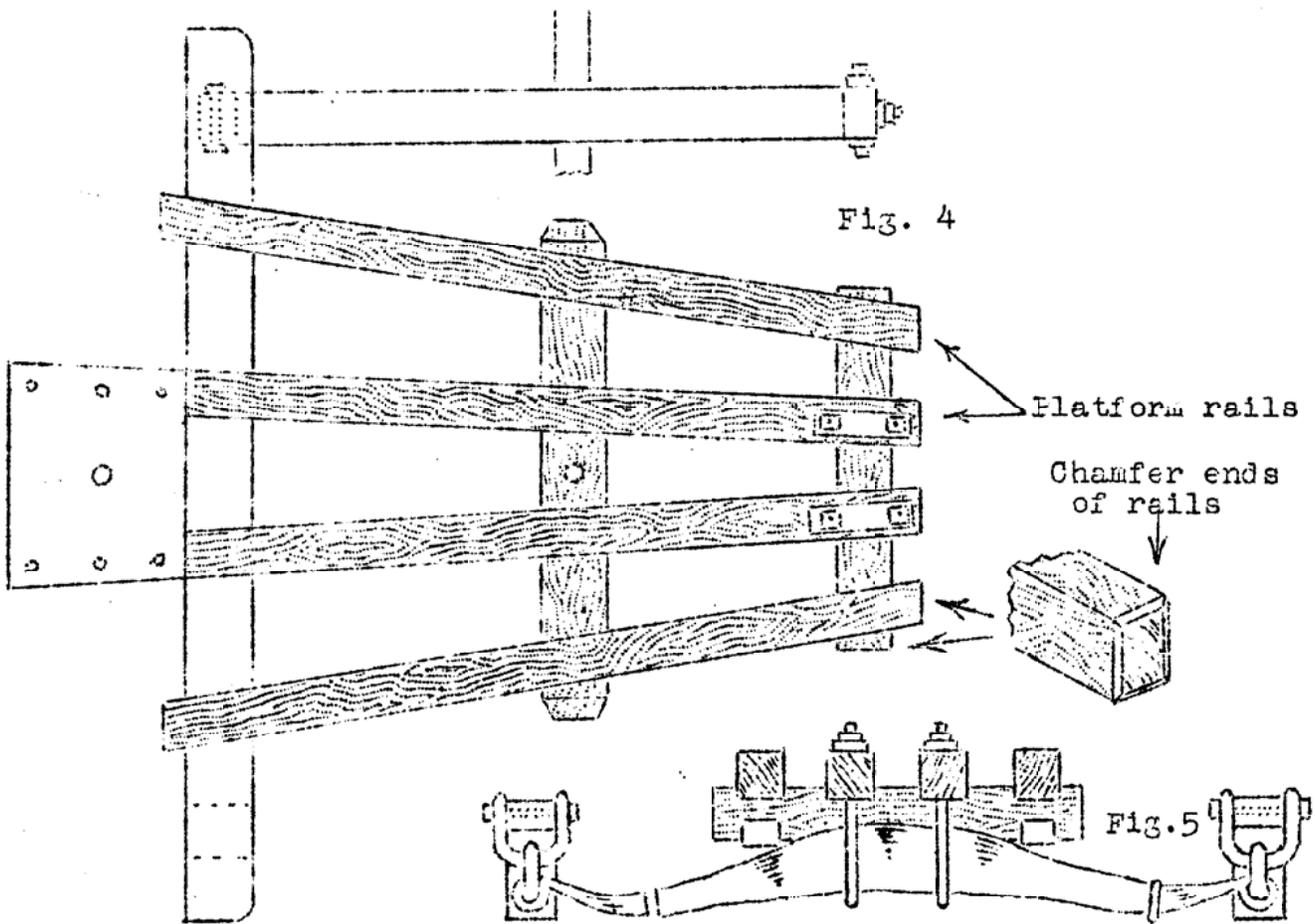


Fig. 3

Note:
 Figures 1,2,4,5,7,& 8 are plan views drawn to 3/4" scale. Take measurements from the drawings.
 Figures 3, 6 & 9 are perspective views and are not drawn to scale.

Wagon Spring Gear			
Link Suspension Platform Type			
DATE: None	SCALE: 3/4 = 1'	SCANNED & REVISED: 04/10/02	Pg 1 of 3
Circus Model Builders			
Drawn By Carl Bleck			DRAWING NUMBER #0066



Note:
 When measuring the length of platform rails, take your measurements from Figure 4 on this page. Do not take those measurements from Figure 1 on page 1 as you get a foreshortened view of the rails in that drawing.

Link cross springs on both the front and rear gear have the same depth, length and contour, so only one jig is needed.
 The Front and Rear carrying springs are different and a separate jig is needed for each one.

Wagon Spring Gear			
Link Suspension Platform Type			
Pg 2 of 3	SCALE: 3/4" = 1'	SCANNED & REVISED: 04/10/02	DRAWING NUMBER #0066

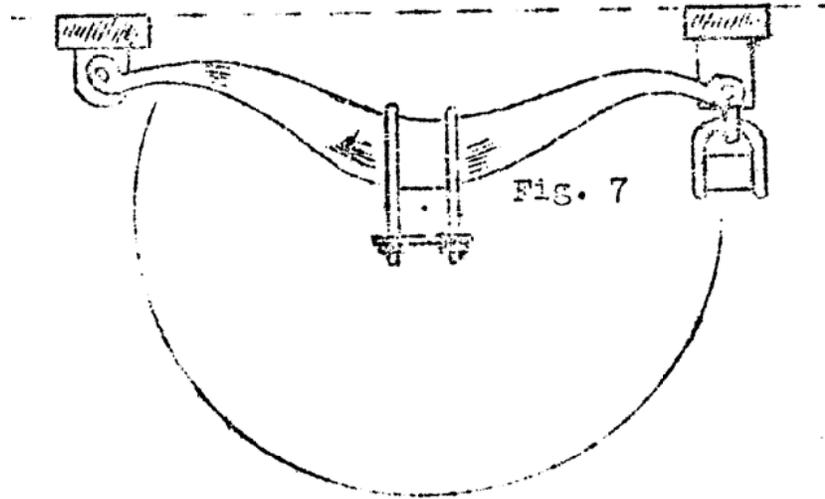


Fig. 7

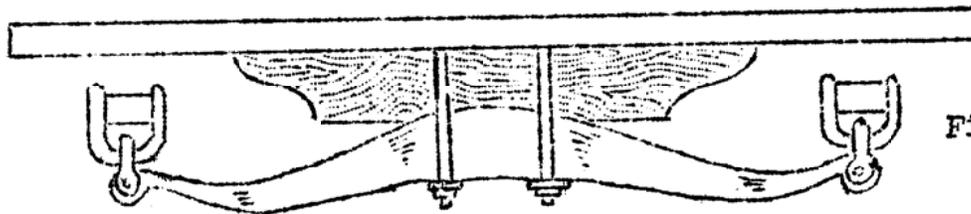


Fig. 8

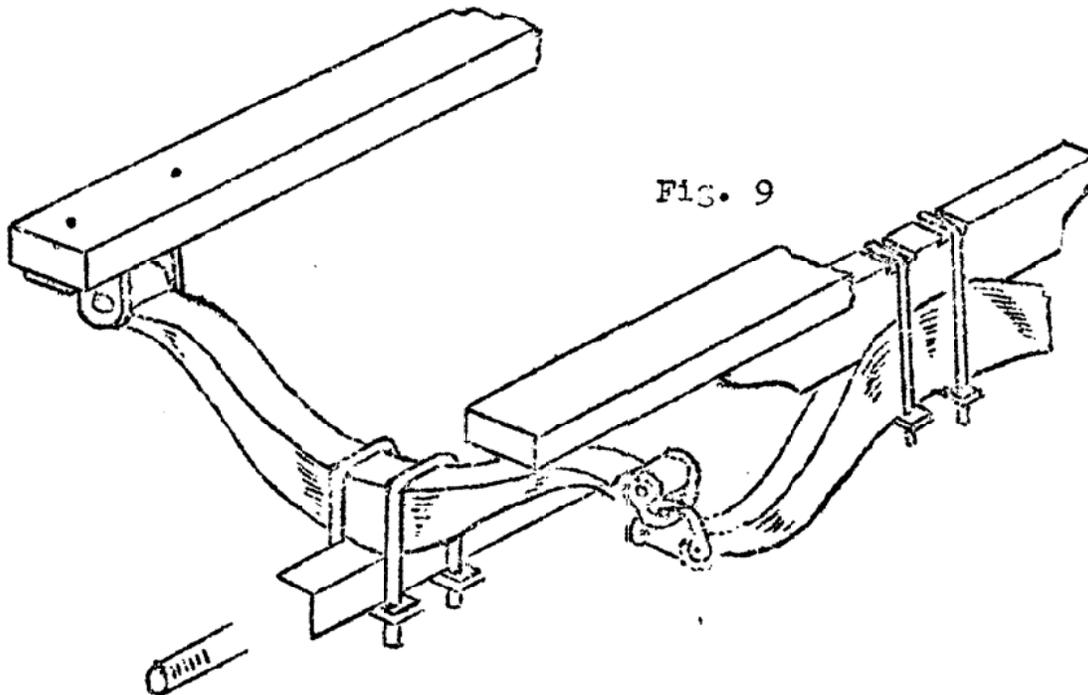


Fig. 9

Note:
 Wheels are pretty much standard at 36" front and 48" rear. This gear is planned for those sizes. 42" wheels can be used (rear) by inserting a block between the axle and the spring and lengthening the "U" bolt.

Wagon Spring Gear			
Link Suspension Platform Type			
Pg 3 of 3	SCALE: 3/4" = 1'	SCANNED & REVISED: 04/10/02	DRAWING NUMBER #0066