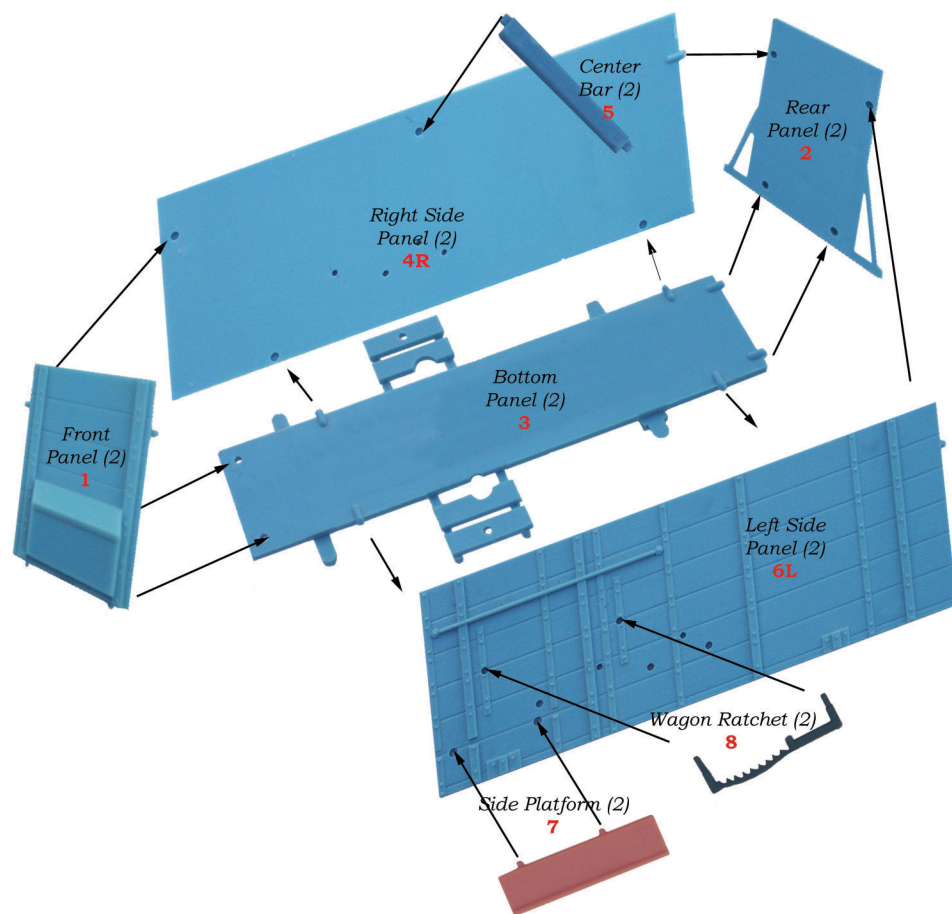


**PAINT DETAIL SHOWN AND
LET DRY BEFORE CEMENTING.*

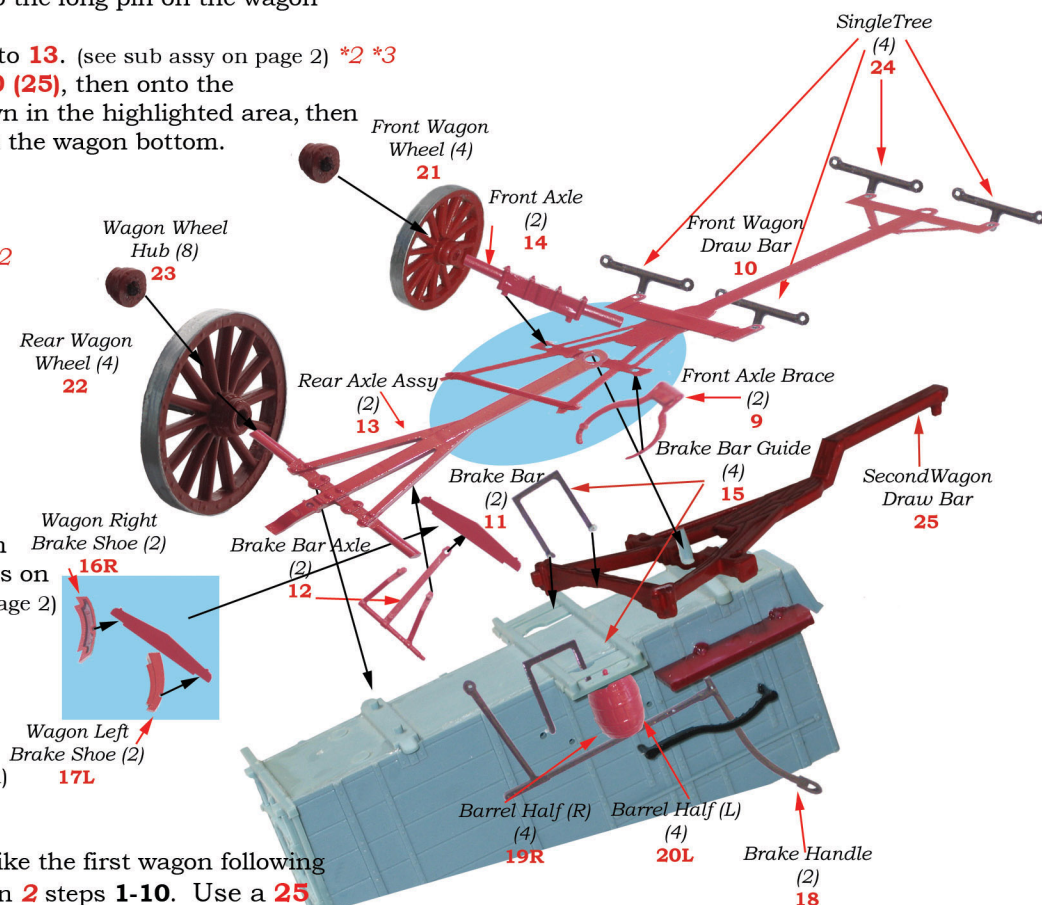
1. Cement **1** & **2** to **3**.
2. Cement **4R** to **3**, **1** & **2**.
3. Cement **5** to **4R**.
4. Now cement **6L** to **3**, **1** & **2**.
Also, cement **5** to inside of **6L**.
5. Finally, cement **7** & **8** to **6L**,
now set aside to dry.

MAKE TWO OF THESE
See website for alternate method of assembly.



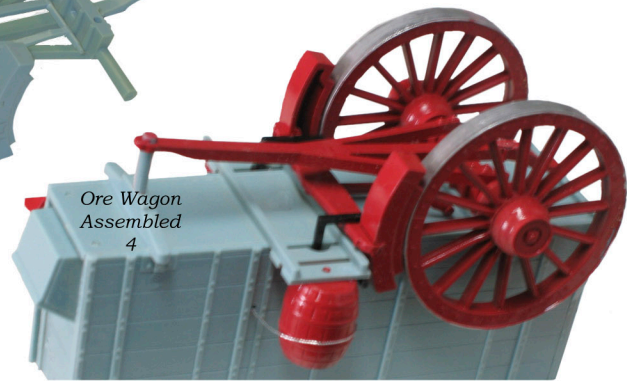
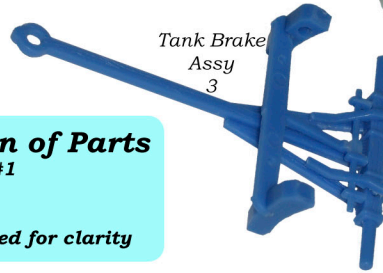
2

1. Cement **9** to **10 (25)**.
2. Now slide (do not cement) **10 (25)** onto the long pin on the wagon bottom.
3. Next cement **11** to **12** and cement **12** to **13**. (see sub assy on page 2) *2 *3
4. Now slide the long bar on **13** under **10 (25)**, then onto the long pin on the wagon bottom as shown in the highlighted area, then cement the rear axle **13** to the pins on the wagon bottom.
5. Cement **14** onto **10 (25)**.
6. Now cement **15** to the holes in the right and left sides. Be sure the brake bar **11** fits through both **15's**. *2
7. Now cement **16R** and **17L** to the right and left of **11** as shown in the highlighted area. *2
8. Next slide **18** through ratchet and cement to left side panel and also to the brake bar axle **12**.
9. Turn wagon right side up and cement **19R** to **20L**, then cement a completed barrel to the right and left platform. Take a 2.5 inch piece of silver cord and cement to holes on both sides of barrels. (see sub assy on page 2)
10. Slide a **21** and **22** onto the front and rear axle, then put a drop of cement inside a **23** and press a hub onto each axle being careful not to glue the wheel to the axle.
11. Finally cement 4- **24's** (pins facing down) to the front and rear holes in **10** as shown, set aside to dry.
12. Build a second freight wagon exactly like the first wagon following Instruction **1** steps **1-5** and Instruction **2** steps **1-10**. Use a **25** in place of a **10** on the second wagon. Set this wagon aside to dry.



**2 See website for alternate method of assembly.*

***3 Ensure woodgrain on #11 is on TOP upon final assembly.**



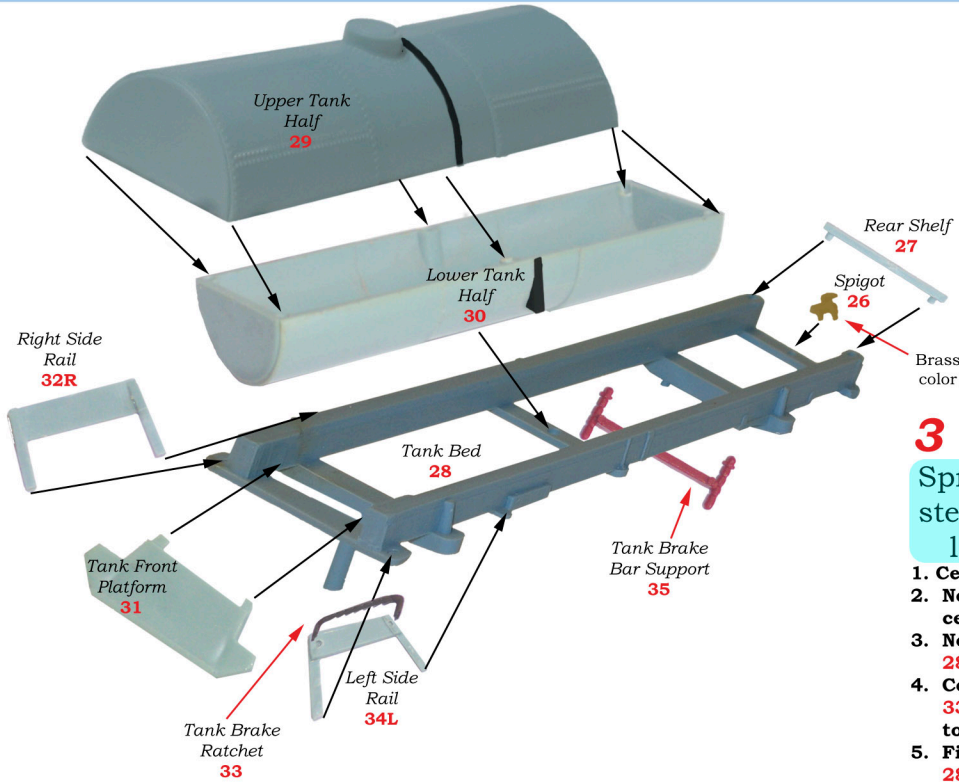
Photos for additional Identification of Parts

1) Ore Wagon Assembly for Instruction #1

2) Brake Sub-Assembly for Ore Wagon

3) Tank Brake Sub Assembly

4) Ore Wagon Assembled with Front Drawbar omitted for clarity



3

Spread out the parts for this step. Paint detail shown and let dry before cementing

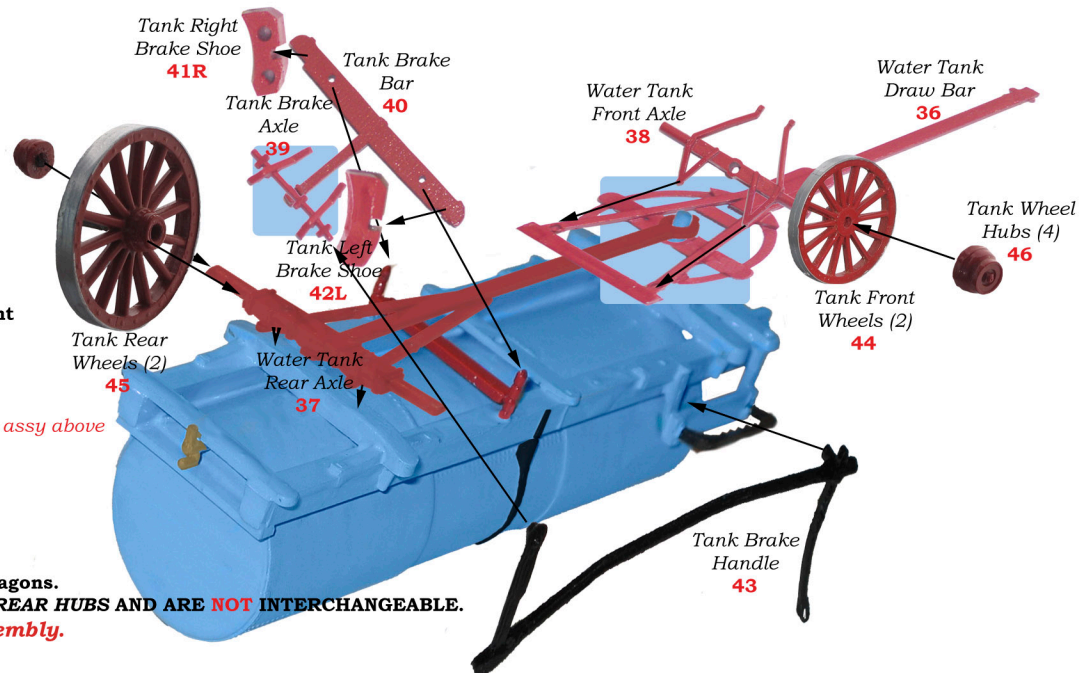
1. Cement 26 and 27 to 28.
2. Now cement 29 to 30. When dry, cement completed tank to 28.
3. Next, cement 31 to the front of 28 as shown.
4. Cement 32R to right side of 28, then 33 to left side of 34L and cement 34L to left side of 28.
5. Finally cement 35 to the underside of 28, then set aside to dry.

4

1. Slide-do not cement 36 onto the long pin as shown.
2. Now slide 37 onto the long pin and down into slot in 36, (shown in the highlighted area) then cement axle 37 on to pins on wagon bed.
3. Next, cement 38 onto 36 *2
4. Cement 39 onto 37, then hook 40 onto bar on 39 and cement 40 onto supports as shown. *2, see sub assy above
5. Cement 41R & 42L to the right and left ends of 40. *2
6. Slide 43 through the ratchet and locate pin on 39 into hole 43, then cement into place.
7. Install 44 to front axle and 45 to rear axle and cement 46 to axles as you did on the freight wagons.

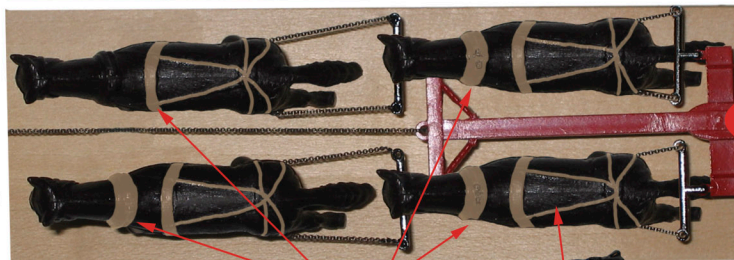
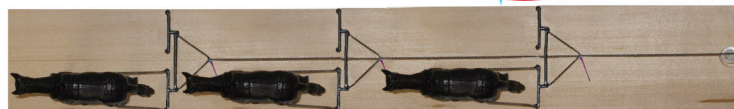
NOTE: THERE ARE TWO FRONT HUBS AND TWO REAR HUBS AND ARE NOT INTERCHANGEABLE.

*2 See website for alternate method of assembly.





NOTE: A length of *silver cord* is supplied. Use this wherever chain is called for in hitching up mules and wagons.



5

1. There are four different sets of mules and they are all numbered on the inside.
2. Match the numbers in groups, then cement all **"RA's"** to all **"LA's"** and **"BR's"** to **"BL's"**, **"DR's"** to **"DL's"** and **"ER1's"** to **"EL1's"** and **"ER2's"** to **"EL2's"** then set aside to dry in groups.
3. To mount your model on a board for displaying, get a board about 39 inches (1 meter) long, 3 ½ inches (89mm) wide and ¾ inch (19mm) thick.
4. Drive a 1 inch (25mm) nail 1 ½ inch (38mm) from an end. Drive nail only half way into the board. *1
5. Now drive another nail 9 inches (22.9cm) from first nail and another nail 8 inches (20.3cm) from the second nail. **SEE DRAWING "A" *1**
6. Next, nail 8 nails each 2 ½ (64mm) inches apart as shown in **Drawing "A". *1**
7. Take a piece of silver cord and tie one end around the first nail, then cement. Use any good household cement for this.
8. Now stretch cord and loop around second nail and cement; do this to all the remaining nails until you reach the last one.
9. Place the water tank down onto your board until the rear axle is right over the rear nail and cement wheels to the board.
10. Now hook up your second wagon (the one with the short drawbar) to the pin on the front of the water wagon and cement wheels to the board.
11. Next hook front wagon to rear wagon and cement the wheels to the board.
12. Now take the two mules with the different harness and pass a piece of silver cord 2 ¼ inches long through the holes in their hindquarters. *2
13. Cement a mule to the board on each side of the front draw bar about 5/8 inch from the singletrees. (Steps 12, 13 & 14) **SEE PICTURE "B"**
14. Pass the ends of the chain into the holes in the singletrees and cement; when dry, cut loose ends. *2
15. Rein up two more mules to the front of the draw as you did the rear.
16. Cut 8 short pieces of chain 1 ½ inches long and cut 16 pieces 2 ½ inches long. (Use supplied measuring guide.)
17. Take a short piece of chain and cement one end into a rear hole in a **47 doubletree**, then cement chain to the top of a nail and cement the other end into the other hole. **SEE PICTURE "C"**
18. Now cement a team of mules (2) in front of the doubletrees and pass a long piece of chain through the hindquarters and cement the ends into the holes in **47**. Keep repeating this until you have all the mules cemented and reined properly in place. **SEE PICTURE "C" *2**
19. Cement **48 freight bells** to the collars of the two front (LEADERS) mules. **SEE PICTURE "D"**
20. Next cement **49 jockey stick** to the outside bit on the right side of the right lead mule and the collar on the left side of the left lead mule as shown in the picture. **SEE PICTURE "E"**
21. Now cement the **50 driver** or **"skinner"** onto the left mule, next to the front wagon and the swamper **51 swamper** to the left side of the second wagon next to the brake handle. (Steps 21, 22, 23 & 24) **SEE PICTURE "F"**
22. Take a long piece of tan thread (not supplied) and cement it to the collars on all the left hand mules, then into the driver's left hand.
23. Cement a short piece of tan thread to the driver's (skinner's) right hand and up to the brake handle on the first wagon.
24. Take another piece of tan thread and cement it to the swamper's left hand and back to the brake handle on the water tank.
25. Fill front and second wagons with authentic "ulexite" chunks for a final touch of realism. See insert for how you can get your "ulexite".

***1 See website for alternate nail placement.**

***2 See website for alternate method of assembly.**

