

NOTE: Please read this document before install the compactor body

12m³ Garbage Compactor Truck Spare Parts List

NO.	Item	Name	Coad	Quantit y	Comme nts
1	Compactor tank	Tank Assembly	YS12-0100000	1	
2		Tail Gate Assembly	YS12-0200000	1 set	
3		Scraper Assembly	YS12-0300000	1 set	
4		Slide Plate Assembly	YS12-0400000	1 set	
5		Tilt Device Assembly	YS12-0500001	1 set	
6	Spare Parts	Oil Pump		1 unit	
7		Five Function Multi-way Valve		1 set	Installed
8		Hydraulic Oil Tank	80L	1 unit	Installed
9		PLC Control Box		1 set	Installed
10		Electric System		1 set	Installed
11		Balance Valve	5060BF2	2 units	Installed
12		Hosepipe, oil pipe & Joint		1 set	Installed
13		Slide Plate Oil Cylinder	50/90-1300x830	2 units	Installed
14		Scraper Oil Cylinder	50/80-860x570	2 units	Installed
15		Lifting Oil Cylinder	50/80-840x560	2 units	Installed
16		Tilt Device Oil Cylinder	45/80-410x170	2 units	Installed
17		Push Pate Oil Cylinder	55/125-1220x2600	1 unit	Installed
18		Sliding Block	Nylon	1 set	Installed
19		Hose Protector		1 set	Installed
20		Ball Valve	1' 1/4	1 unit	Installed
21		Steel Cover		1 unit	Installed
22		Side lamps		1 set	Installed
23		Others	Cushion		2 units
24	U-style Bolt			8 units	
25	Waste Water Tank Assembly (With Support)			1 unit	
26	Standard Part			1 set	

Number 1-5 Compactor tank

1. Tank Assembly:



2. Tail Gate Assembly



Whatsapp: +86 136 4729 9000
+86 159 7192 0800

Tail Gate Assembly

3. Scraper Assembly

Scraper Assembly



4. Slide Plate Assembly

Slide Plate Assembly



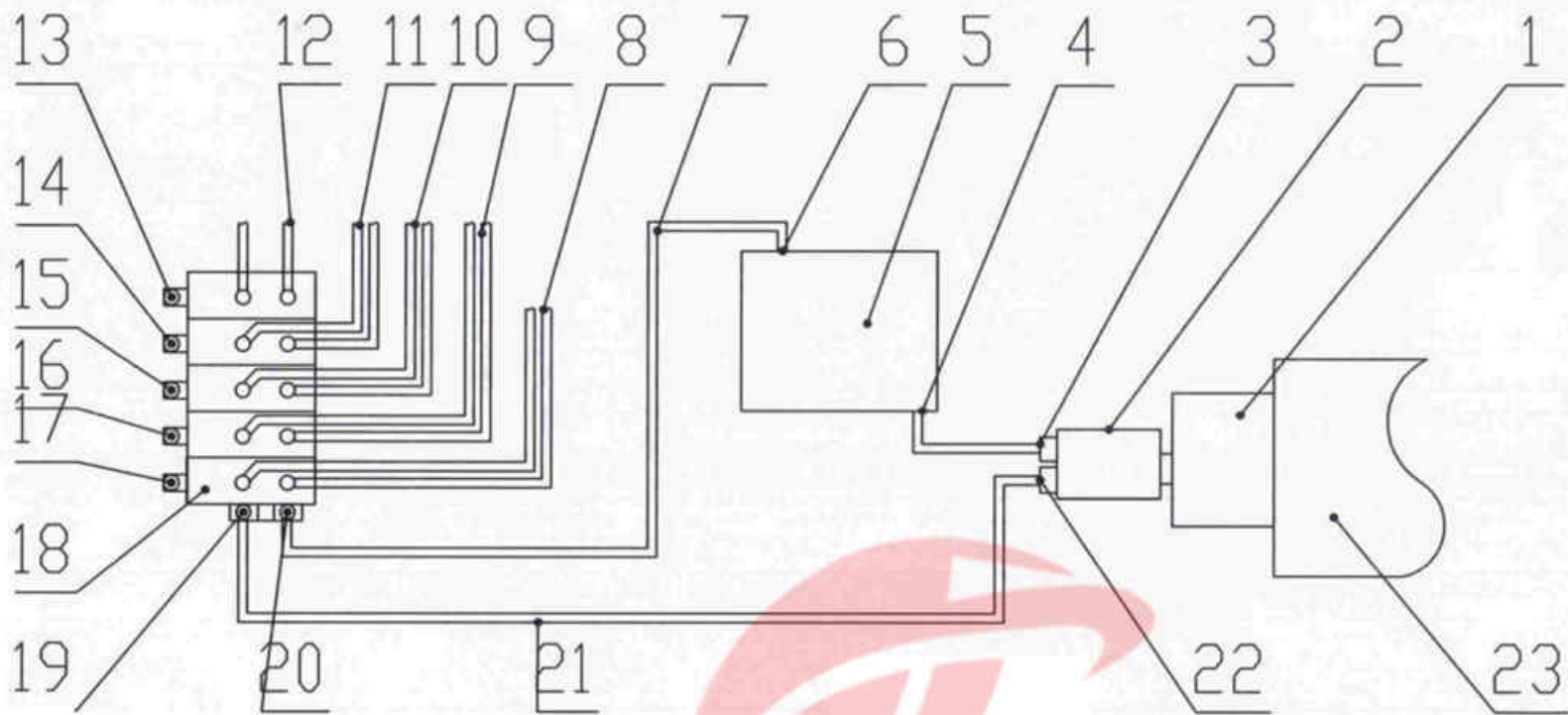
Whatsapp: +86 136 4729 9000
+86 159 7192 0800

5. Tilt Device Assembly

Tilt Device Assembly



Number 6-22 Spare Parts



- | | | | | |
|-----------------------------------|------------------------------|--------------------------|------------------------------------|---------------------|
| 1, PTO | 8, Push Plate Oil Cylinder | 13, Joystick for Item 12 | 18, Multi-way Valve | 23, Chassis Gearbox |
| 2, Oil Pump | 9, Slide Plate Oil Cylinder | 14, Joystick for Item 11 | 19, Oil Inlet for Multi-way Valve | |
| 3, Inlet Pipe for Oil Pump | 10, Scraper Oil Cylinder | 15, Joystick for Item 10 | 20, Oil Outlet for Multi-way Valve | |
| 4, Outlet pipe for Oil Tank | 11, Tail Gate Oil Cylinder | 16, Joystick for Item 9 | 21, Oil Pipeline | |
| 5, Hydraulic Oil Tank | 12, Tilt Device Oil Cylinder | 17, Joystick for Item 8 | 22, Oil Inlet for Oil Pump | |
| 6, Inlet Pipe for Multi-way Valve | | | | |
| 7, Oil Pipeline | | | | |

(Hydraulic System Drawing)

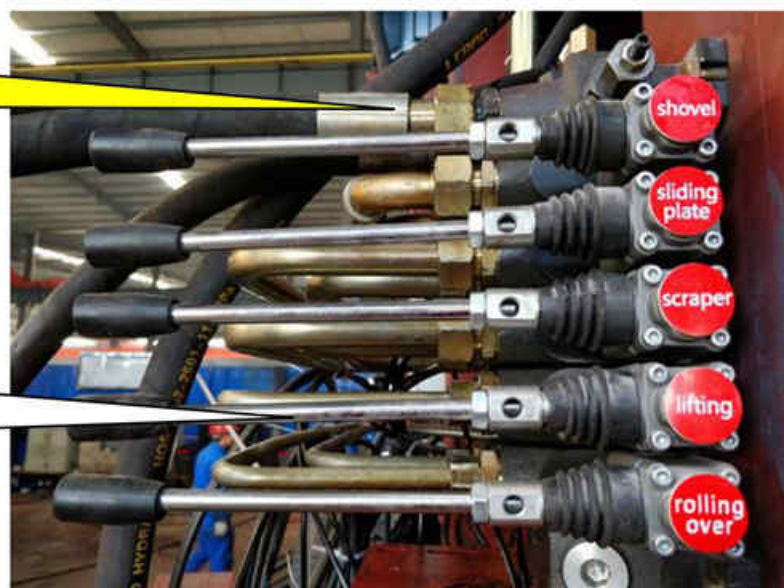
Whatsapp: +86 136 4729 9000
+86 159 7192 0800

6. Oil Pump

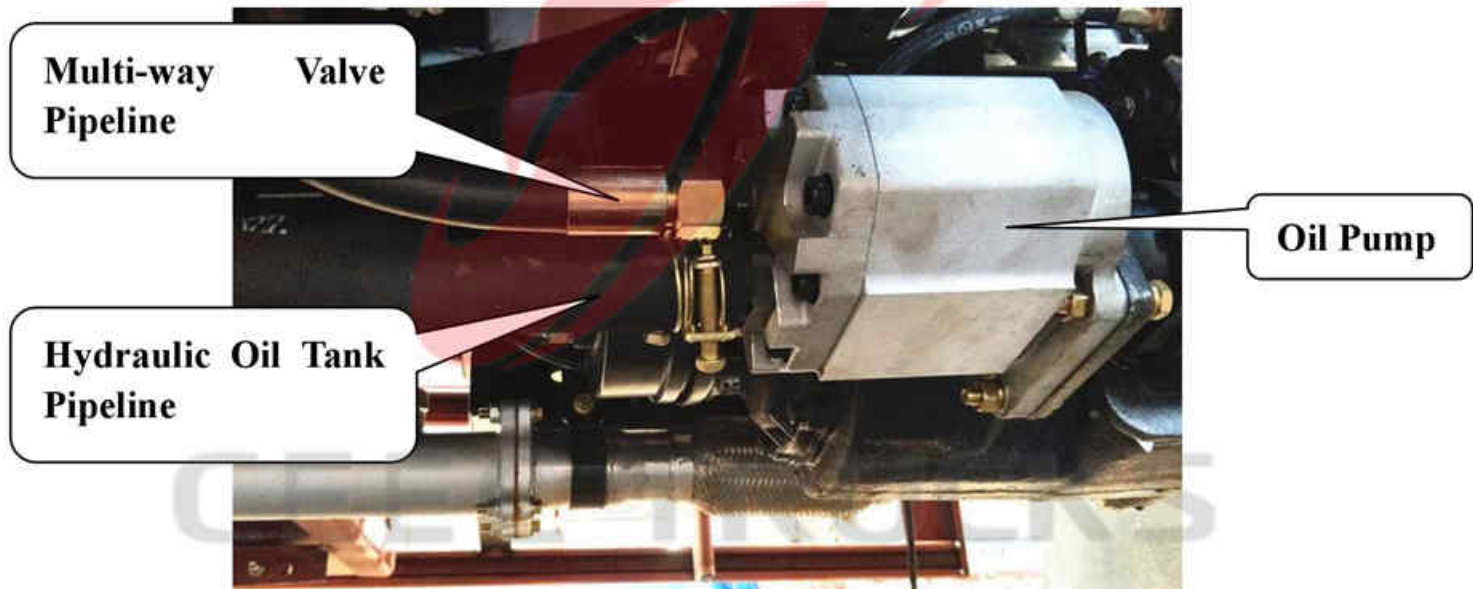
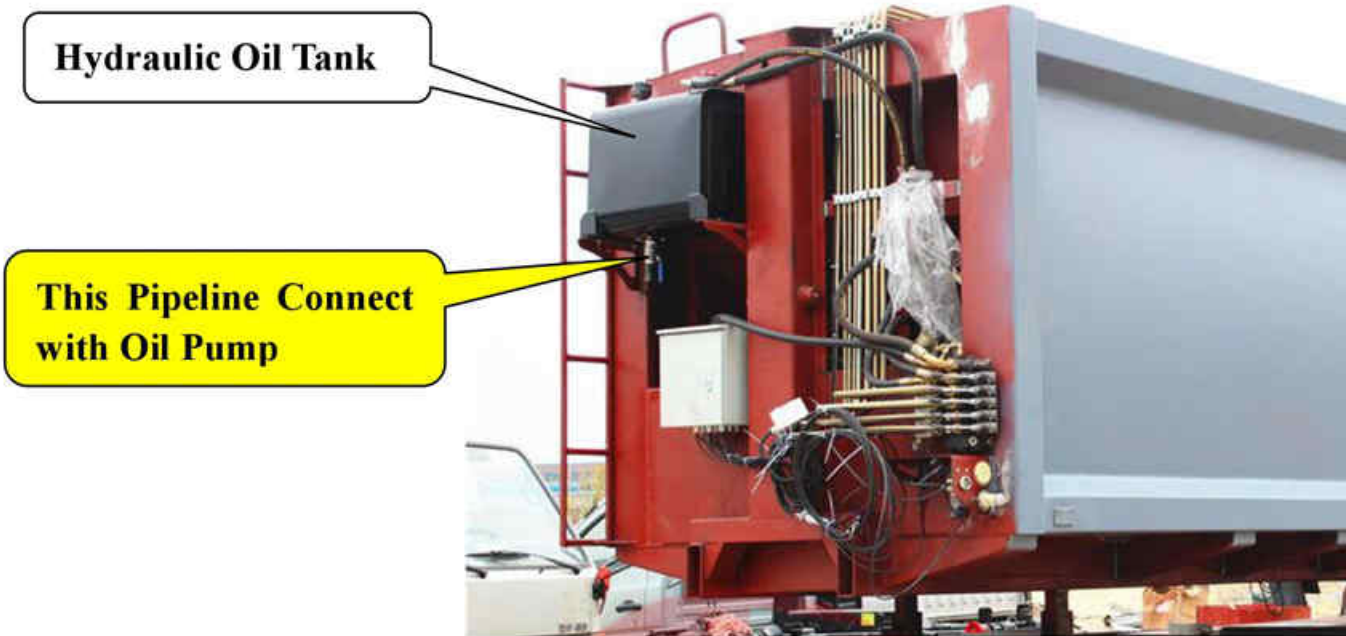
7. Five Function Multi-way Valve

This Pipeline Connect with Oil Pump

Five Function Multi-way Valve



8. Hydraulic Oil Tank



Whatsapp: +86 136 4729 9000
+86 159 7192 0800

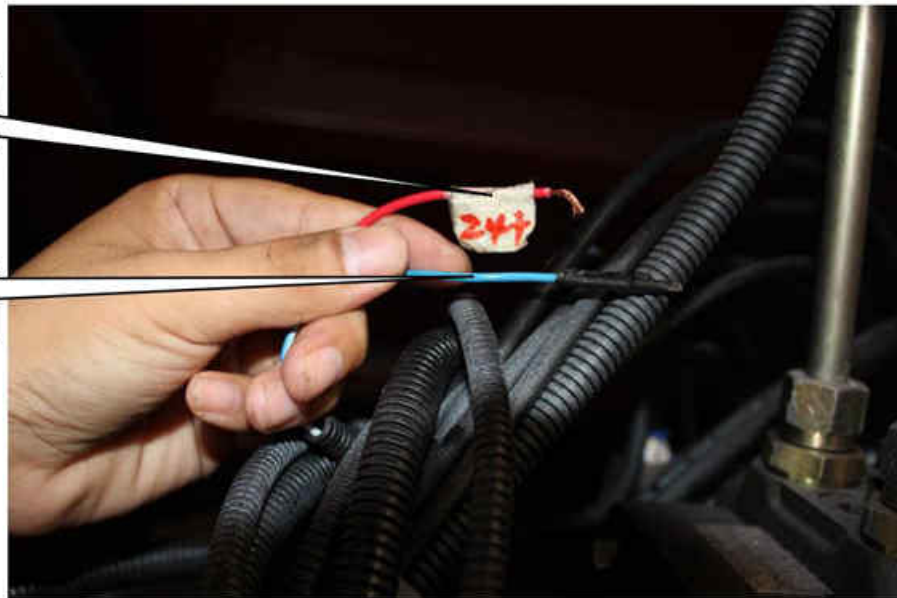
9. PLC Control Box



10. Electric System

Positive Pole **RED**

Positive Pole **BLUE**



The side light system has been well installed; please connect with Tail Light to work



11. Balance Valve

Whatsapp: +86 135 4729 9030
+86 159 7192 0800

Balance Valve for safety working

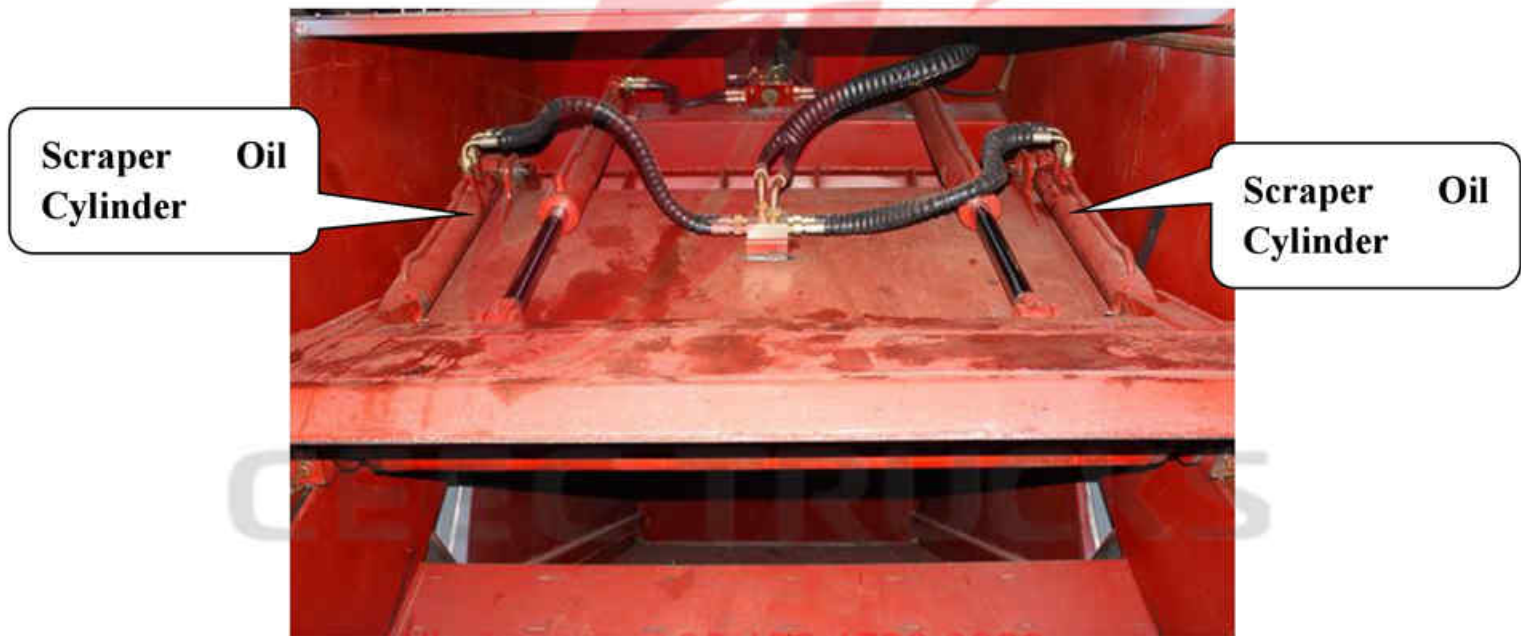


12. Hosepipe, oil pipe & Joint

13. Slide Plate Oil Cylinder



14. Scraper Oil Cylinder



Whatsapp: +86 136 4729 9000
+86 159 7192 0800

15. Lifting Oil Cylinder



16. Tilt Device Oil Cylinder



17. Push Plate Oil Cylinder



18. Sliding Block

Slide Block



Slide Block

19. Hose Protector

20. Ball Valve



Ball Valve

Whatsapp: +86 136 4729 9000
+86 159 7192 0800

21. Steel Cover

Steel Cover



22. Side lamps

**Side Lamps
(Each side has Three)**



Number 23-26 Others

23. Cushion

Cushion



**Cushion installed in this place
(Between the Auxiliary Frame
& Chassis Frame)**

24. U-style Bolt

U-style Bolt and Spacer



25. Waste Water Tank Assembly (With Support)

Waste Water Tank Assembly



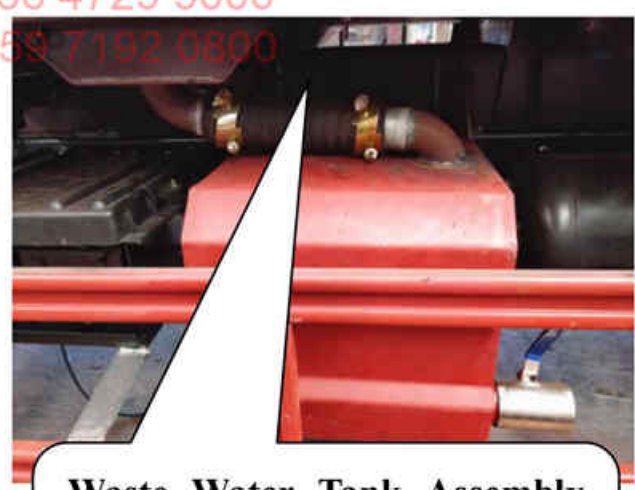
Support and pipe

Main parts

Whatsapp: +86 136 4729 9000
+86 159 7192 0800



Waste Water Tank Assembly should be installed this position, Left & Right both ok



Waste Water Tank Assembly well installed should be installed like this

26. Standard Part

Read the following guidance to install the Garbage Compactor:

Steps 1:

Dragging out the garbage compactor superstructure by forklift; then cut the support wheel.

Use Forklift dragging out the garbage compactor superstructure



Cut off the support wheel, and ready for installation

Steps 2:

Whatsapp: +86 136 4729 9000
+86 159 7192 0800

Fix the Garbage Compactor on the Chassis: Use U-style bolt to connect chassis frame and auxiliary frame.

Auxiliary Frame

Cushion

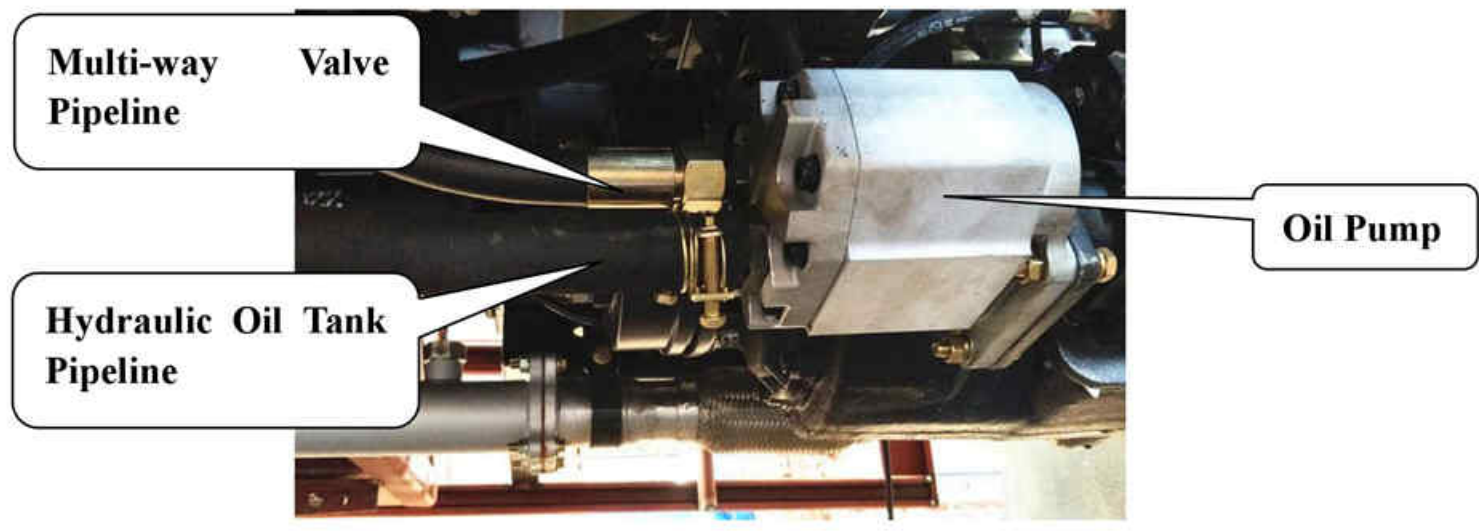
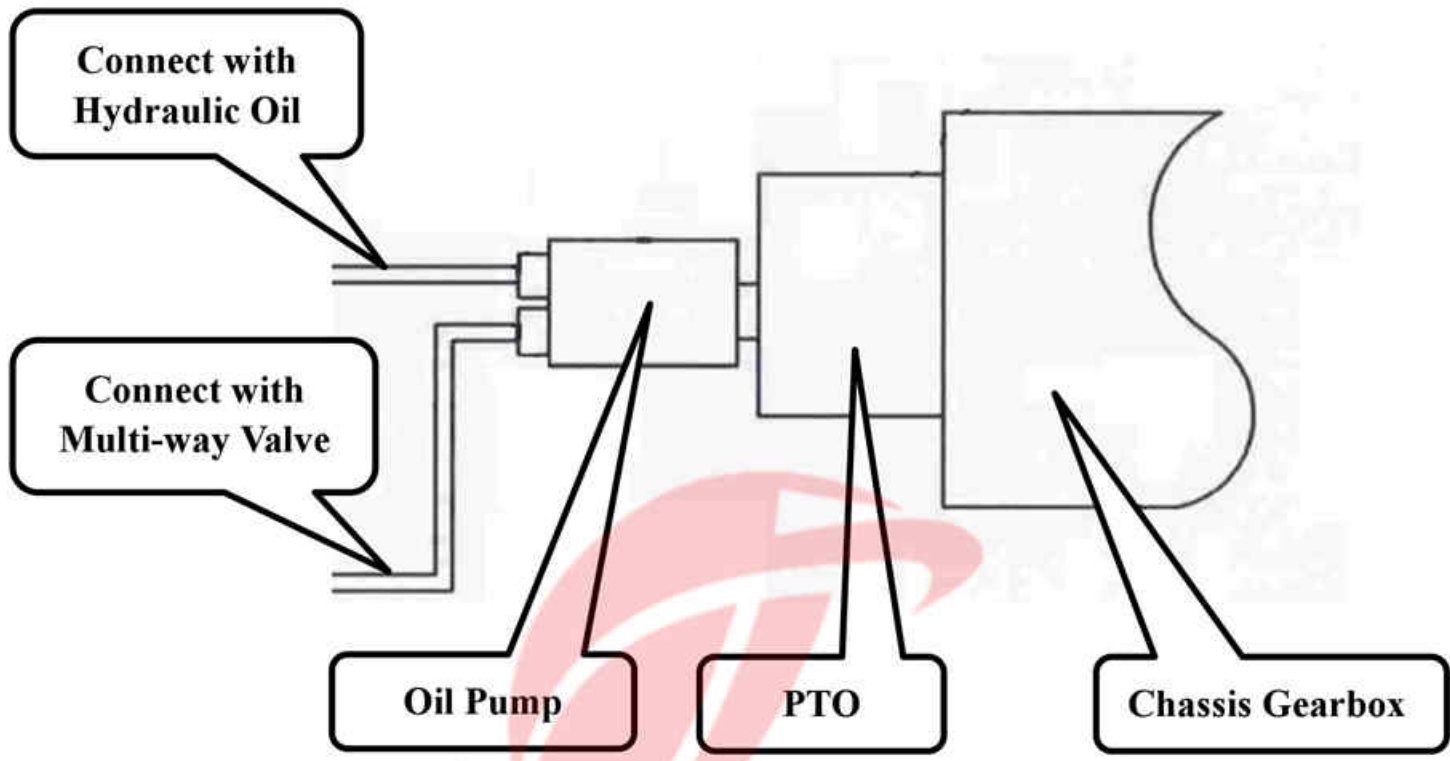
U-style bolt

Chassis Frame



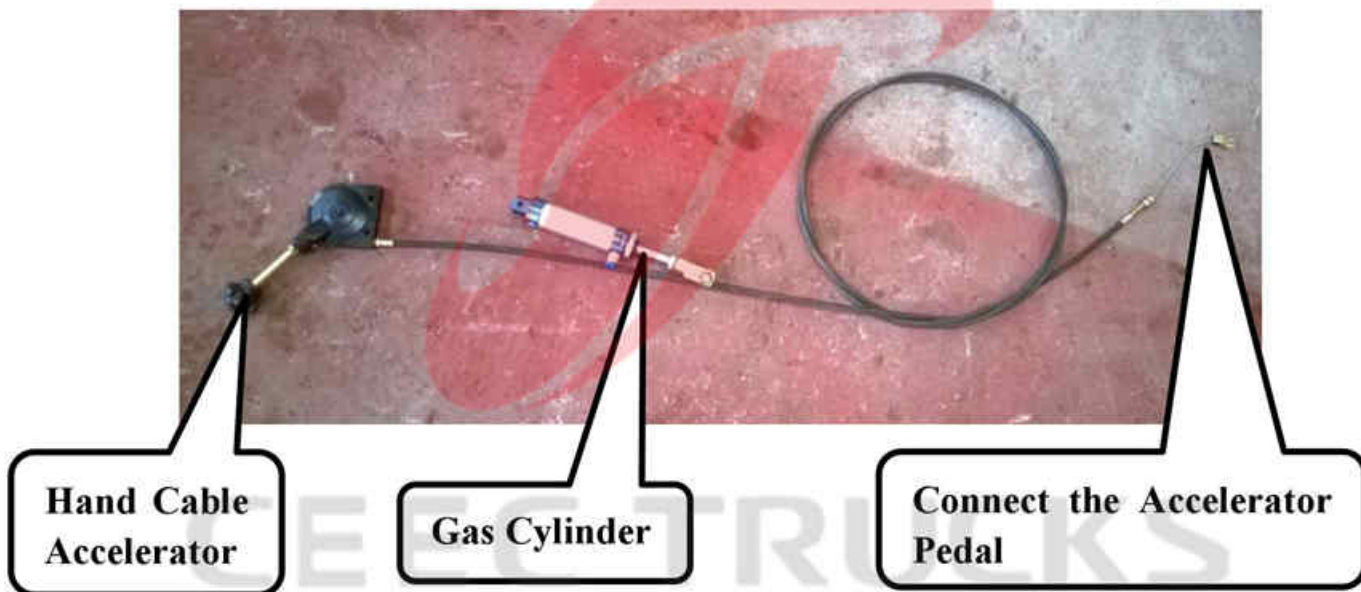
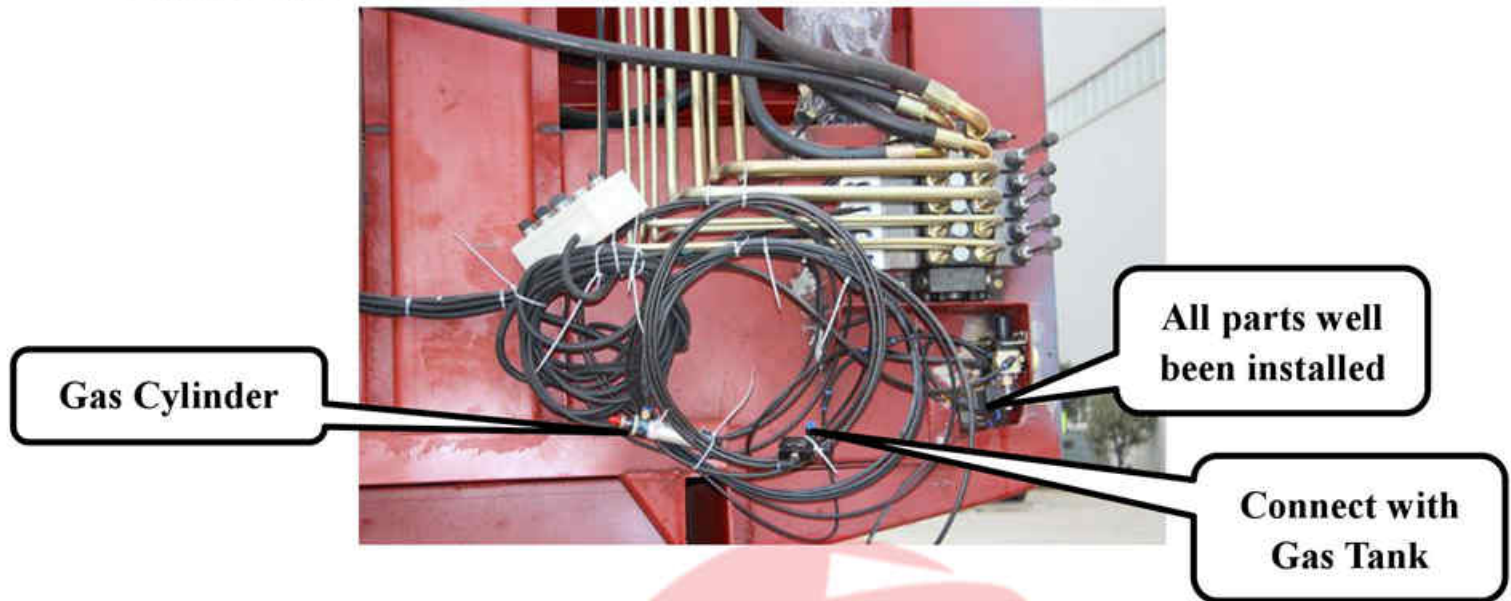
Steps 3:

Install the PTO & Oil Pump on Chassis Gearbox; then connect the Garbage Compactor and the Chassis by using oil pipeline.



Steps 4:

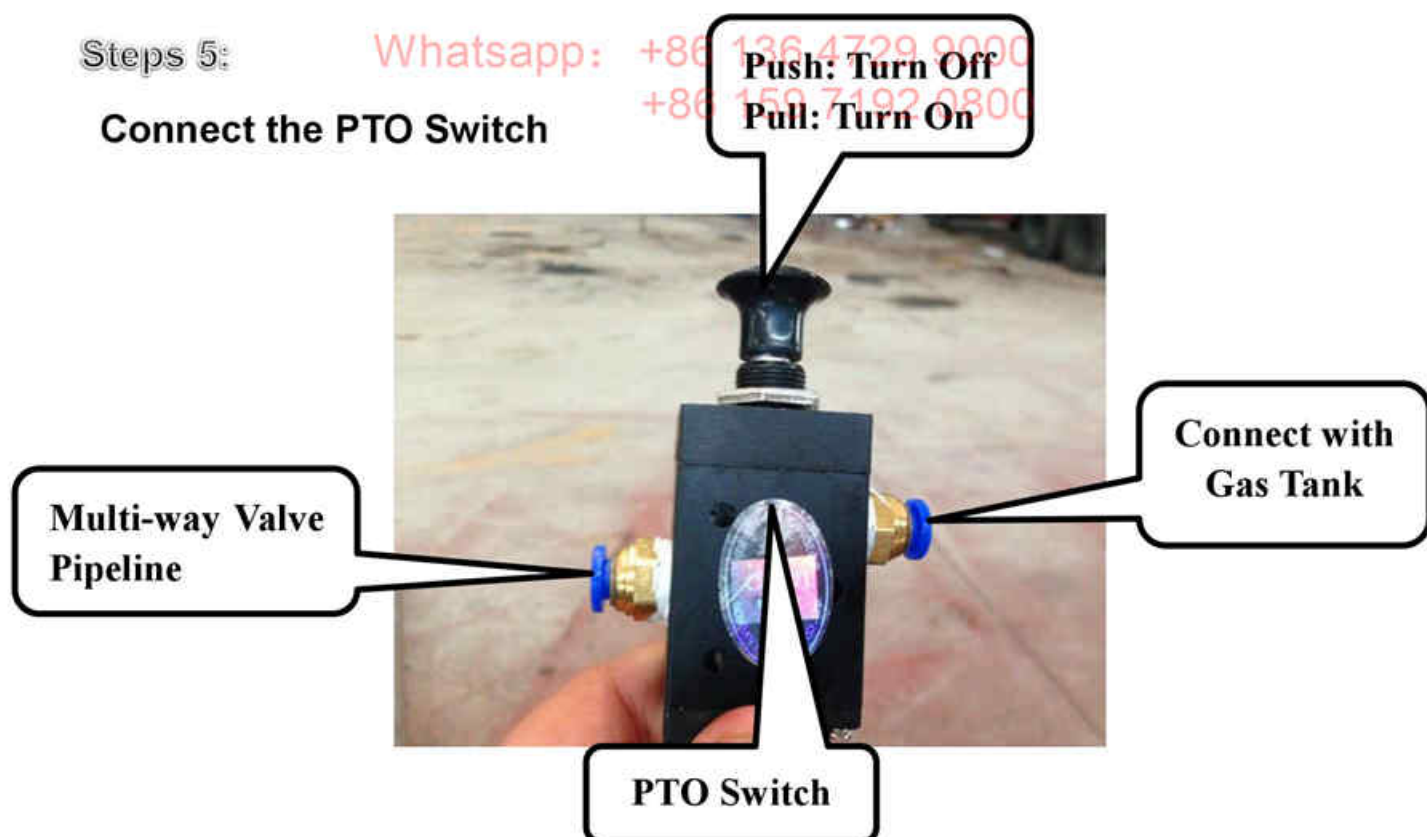
Connect the Gas Cylinder and Hand Cable Accelerator.

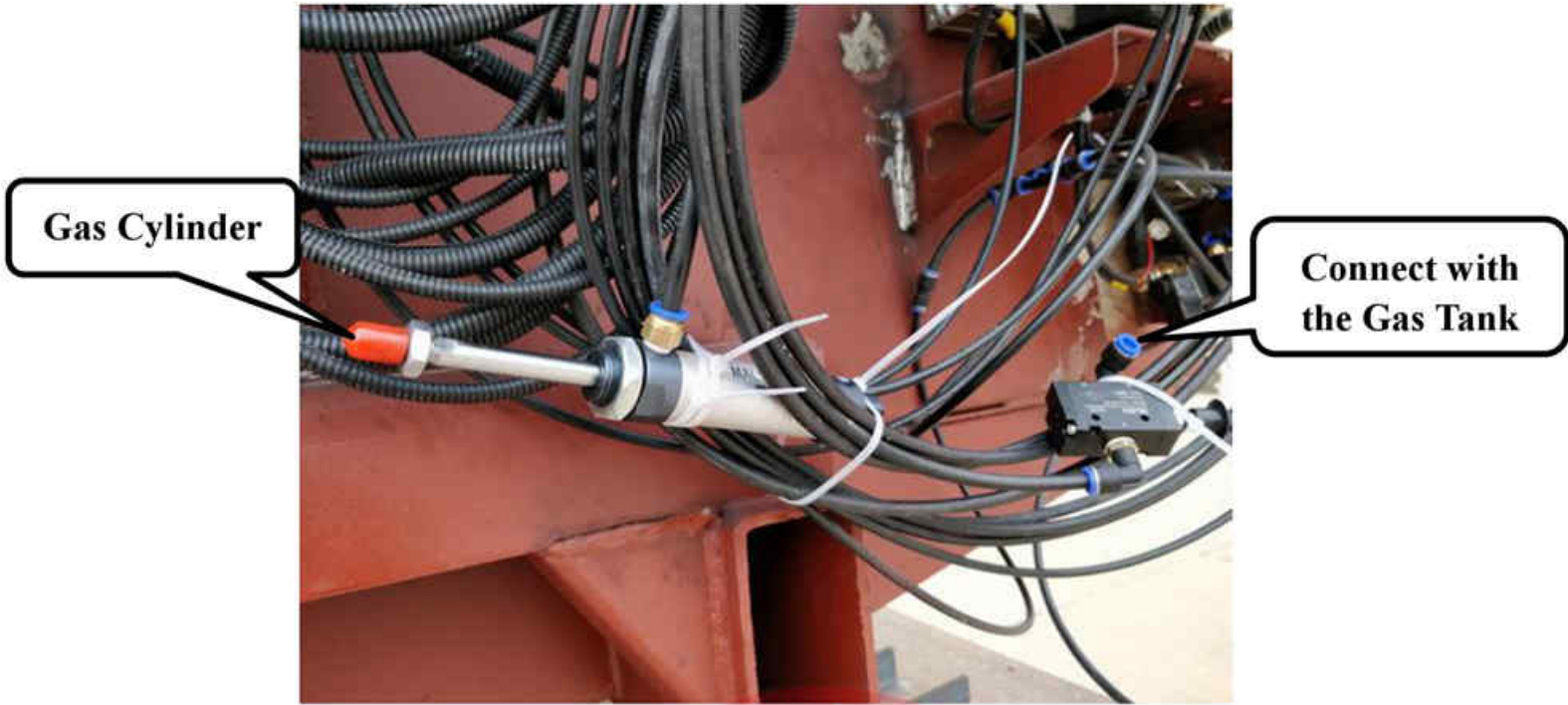


Steps 5:

Connect the PTO Switch

Whatsapp: +86 136 4729 9090
+86 159 7192 0800





Steps 6:

Connect the Side Lamp to work:



Kindly keep us informed if need any help during installation!