

**NOTE: Please read this document before install the Road Sweeper body**

## 5m<sup>3</sup> Road Sweeper Superstructure Spare Parts List

NO.	Name	Unit Quantity	Total Quantity	Comments
1	Dust Tank Assembly	1 set	4 set	Installed
2	Clean Water Tank Assembly	1 set	4 set	Installed
3	Hydraulic Motor	4 unit	16 unit	Installed
4	Magnetic Valve	1 unit	4 unit	Installed
5	Sweep Plate	4 set	16 set	Installed
6	Hydraulic Oil Cylinder	8 unit	32 unit	Installed
7	Fan Assembly	1 set	4 set	Installed
8	Auxiliary Engine Assembly	1 set	4 set	Installed
9	Vacuum Suction Assembly	1 set	4 set	Installed
10	Auxiliary Frame Assembly	1 set	4 set	Installed
11	Vacuum Suction Pipeline	1 unit	4 unit	
12	Electric Control Box	1 unit	4 unit	
13	Main Control Box	1 unit	4 unit	
14	Rear Door Sealing Strip	1 unit	4 unit	
15	Water Pipeline	1 unit	4 unit	
16	Three-Way Valve	1 unit	4 unit	
17	Two-Way Valve	1 unit	4 unit	
18	Pipeline Hoop	1 unit	4 unit	
19	Compound Gasket	1 set	4 set	
20	Suction Plate Mudapron	1 unit	4 unit	
21	Diesel Pipeline	1 unit	4 unit	
22	Sweep Brush	88 unit	Approx. 1350 unit	
23	CCD Camera System	1 set	4 set	

Please note that all spare parts in CHINA SHIPPING logo Container (Unique lock D23997)



## Number 1-5 Road Sweeper Superstructure Brief Introduction

### 1. Tank Assembly:



# CEEC TRUCKS

### 2. Dust Bin Assembly



**Dust Bin Assembly: 4CBM  
With hydraulic rear door**



### 3. Cleaning Water Assembly

**Cleaning Water Assembly: 1CBM**



### 4. Auxiliary Engine Assembly & Fan Assembly



**Auxiliary Engine Assembly: JMC brand 57kw**

**Fan Assembly**

Whatsapp: +86 156 4729 9000  
+86 159 7192 0800



**Fan Assembly**

**Auxiliary Engine Assembly: JMC brand 57kw**



## 5. Brush Assembly



**Brush Assembly:  
Four Sweep Plate  
Eighty-eight sweep brushes**

**Hydraulic Motor**

## 6. Vacuum Suction Assembly



**Vacuum Suction Assembly  
Rear of the sweeper tank**

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

## 7. Control Assembly

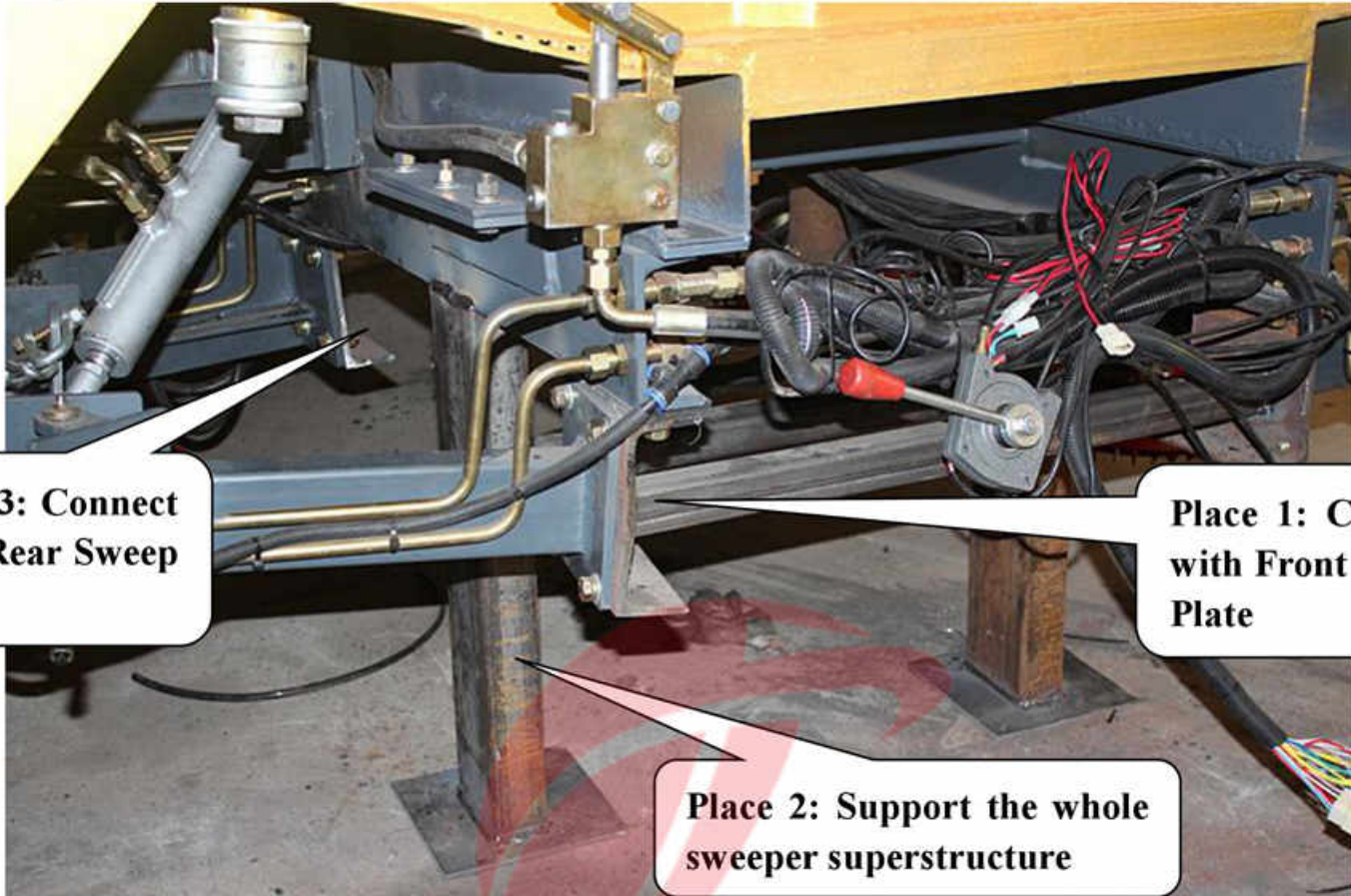


**Control Assembly  
Main Control Box in Cabin**



Number 8-13 How to install the road sweeper superstructure (Very Important)

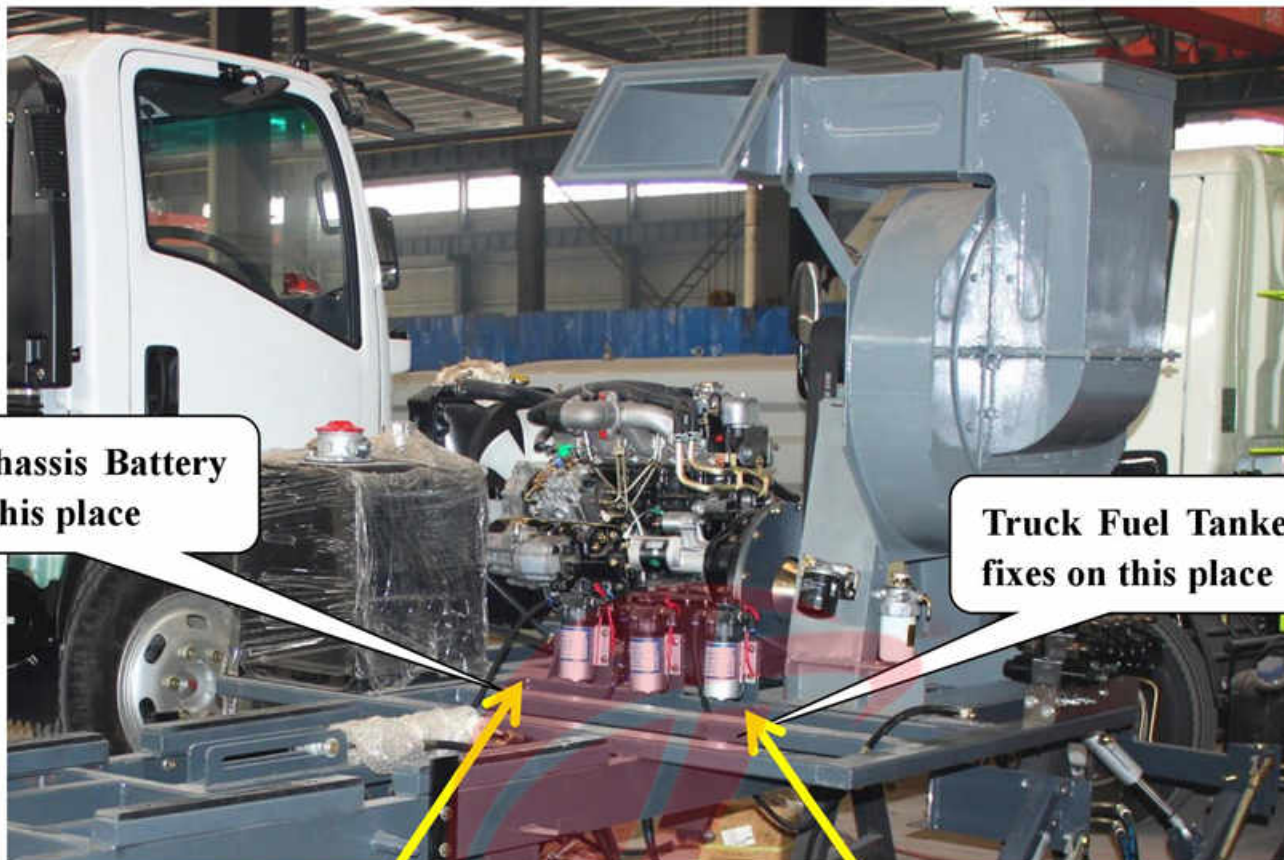
8. First and most important thing is take off the support steel (Place 1,2,3,4), and fix the road sweeper superstructure on your chassis.



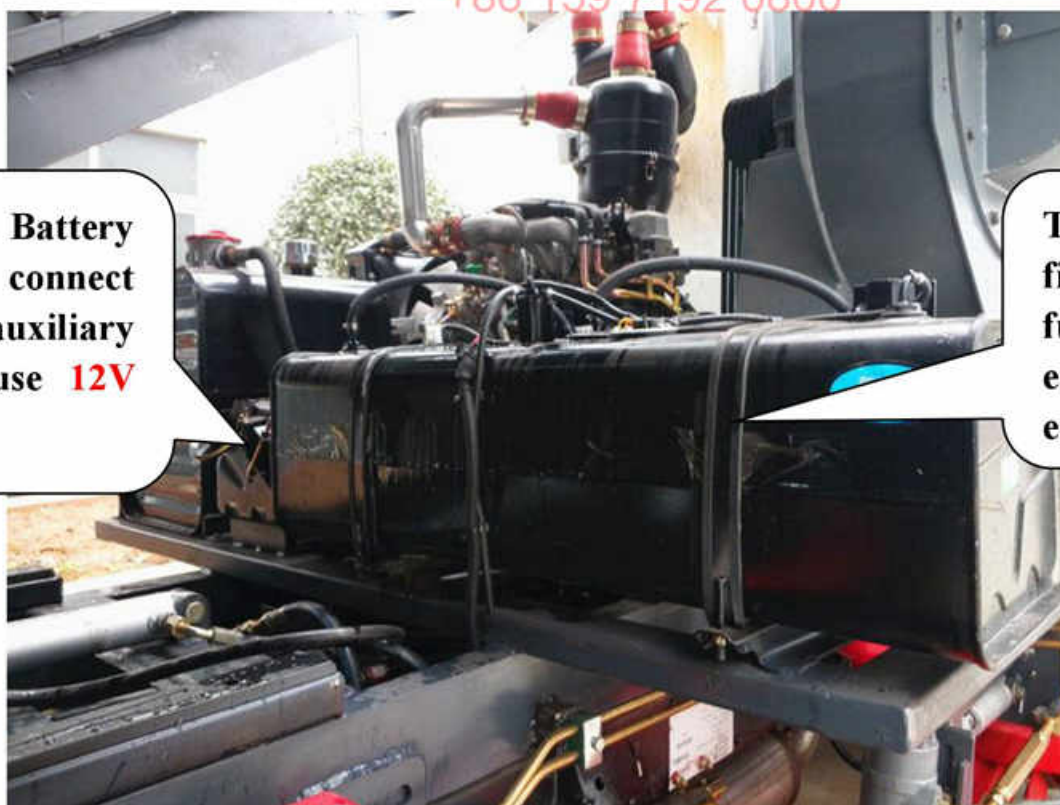


9. Fix Truck Chassis Battery & Fuel Tanker nearby auxiliary engine, detail place showing as below

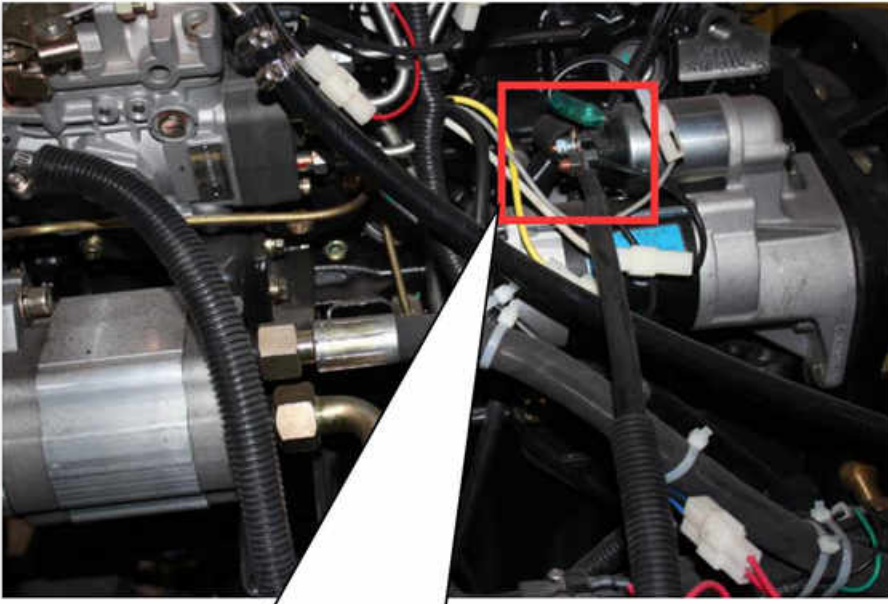
Please note: JMC brand auxiliary engine use 12V Battery, means only need connect one battery with JMC engine



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







**12V Positive Pole** connect with JMC auxiliary engine  
**Negative Pole** connect with chassis



**Additional electricity line** in parts box



**Oil Inlet Pipeline**

**Oil Outlet Pipeline**

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



**Two-way valve & Three-way valve** used for oil pipeline connection



**Open the side door** to refueling the truck

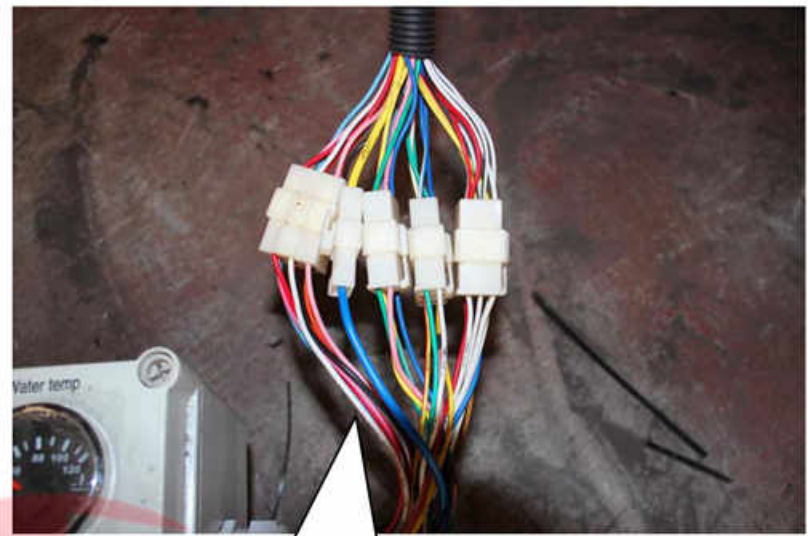


10. Put the Main Control Box in driver Cabin and collection the electric line properly for easy operation.

Please note: Main Control Box use **24V** Battery, means can directly connect with chassis battery



**Main Control Box in Driver Cabin, which suggest fixing between seats**



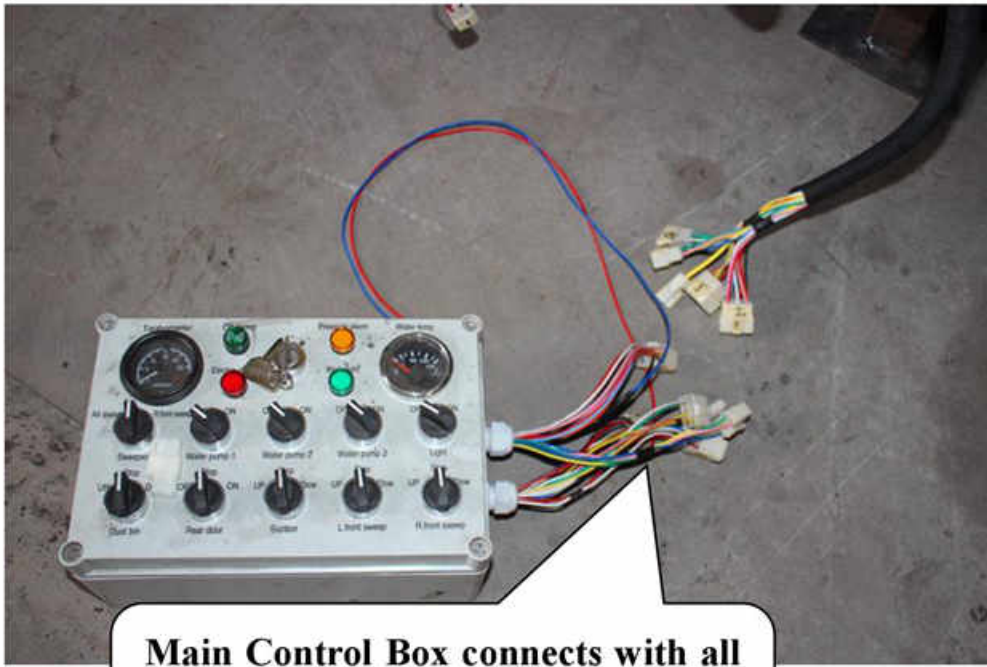
**Connect the electric line properly**



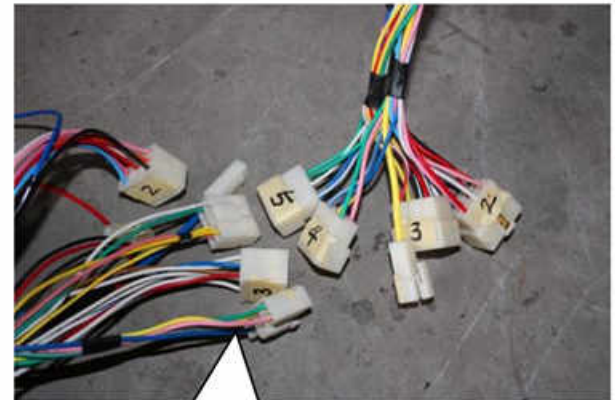
**Main Control Box fixed in Driver Cabin, suggest being on co-driver seat**

**Rear Arrow Lights control box fixed near by**





**Main Control Box connects with all electric system, including control assembly, light assembly, etc.**



**For One road sweeper body marked with number, means only need to match number**

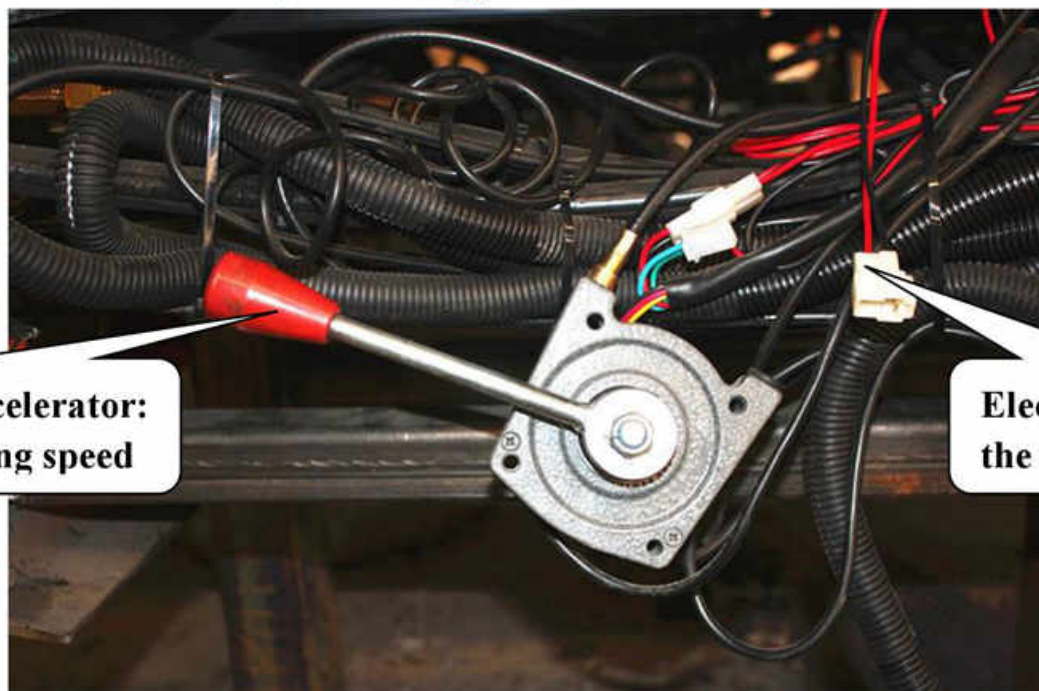


**Connect Place**

**Totally three CCD cameras in Road Sweeper superstructure: two at side & one at rear**

Whatsapp: +86 136 4729 8000  
+86 159 7192 0800

11. Fix the Hand Cable Accelerator, which supposed to be fix in cabin near the seat.

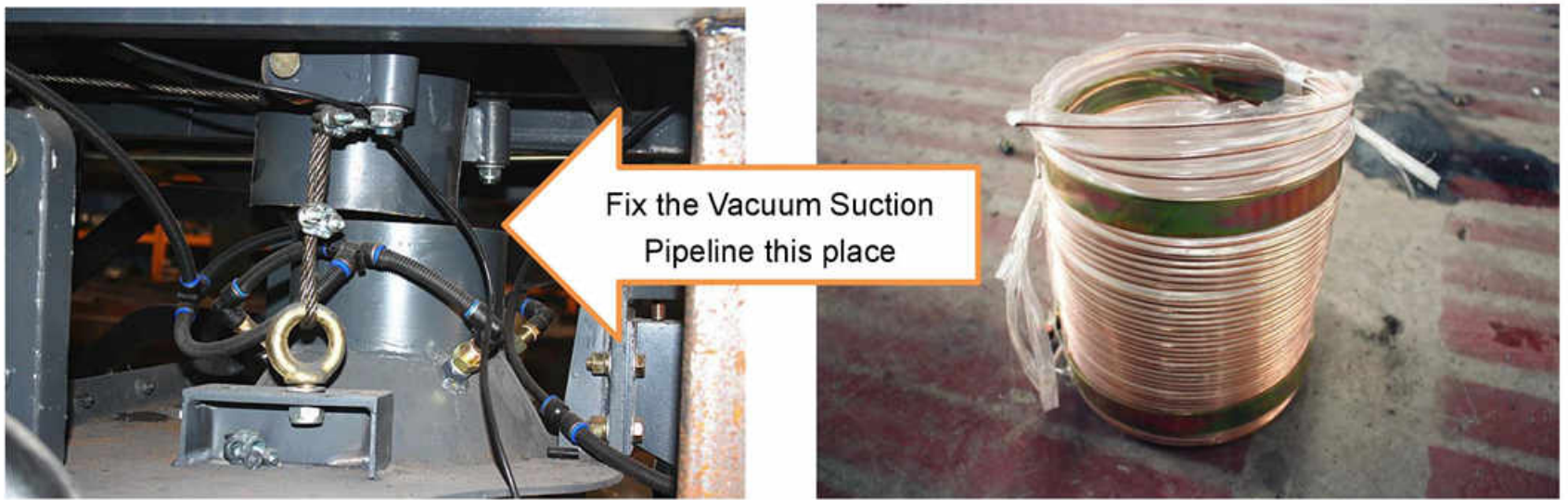


**Hand Cable Accelerator: can adjust sweeping speed**

**Electric Line: control the width lamp**

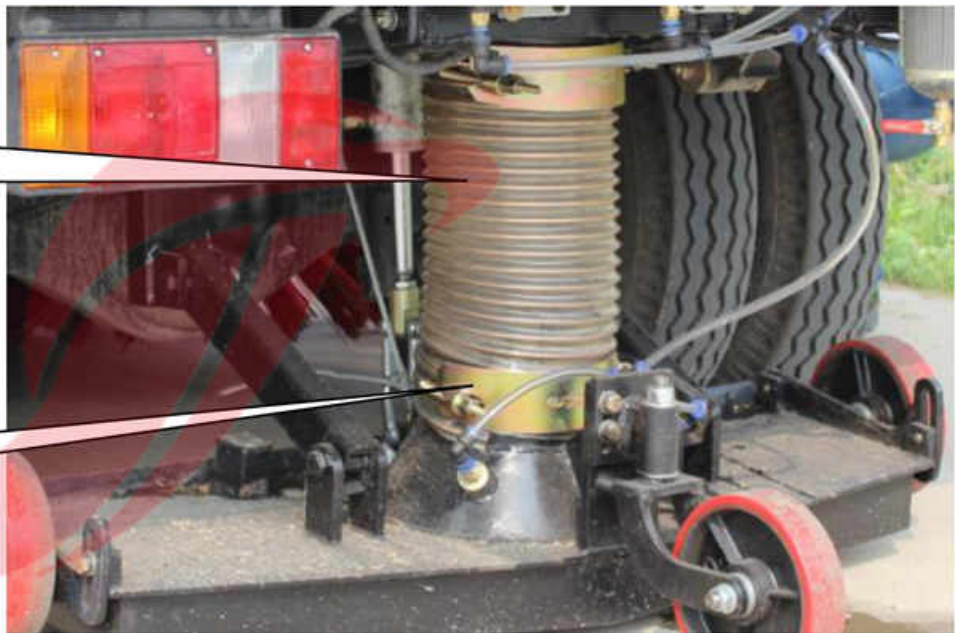


12. Connect the Vacuum Suction Plate & Dust Tank by Vacuum Suction Pipeline



Vacuum Suction Pipeline:  
Connect by Pipeline Hoop

Two units Pipeline Hoop



CEEC TRUCKS

13. Sweeping Plate & Brushes, Fix 22 brushes on one sweep plate, Interval Fixation method would be proper

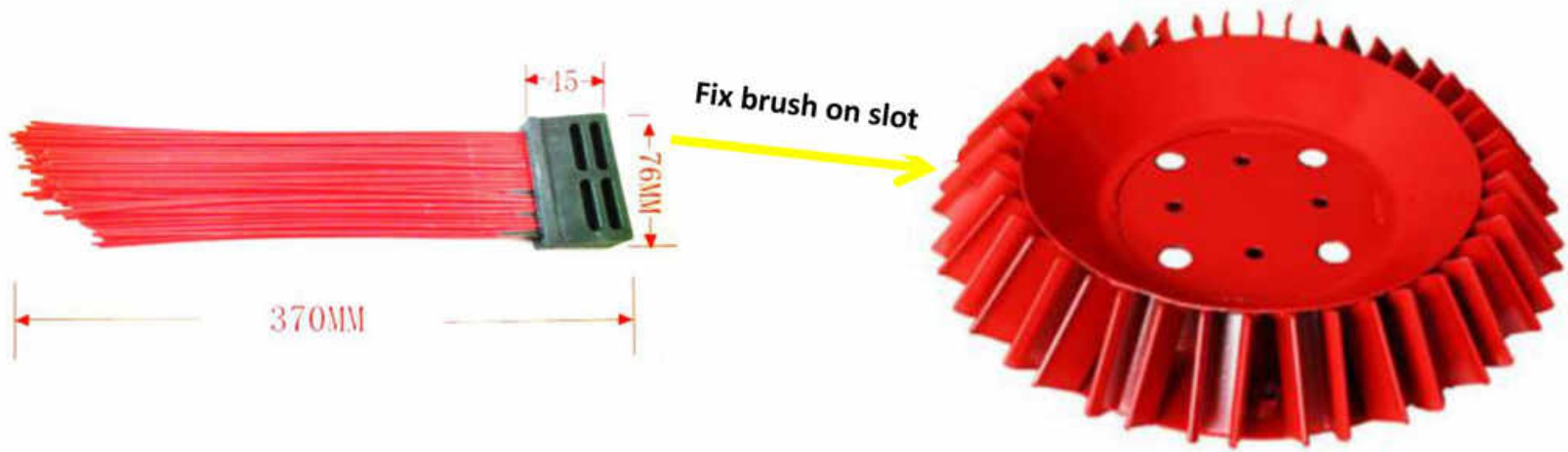
Whatsapp: +86 136 4729 9000

Totally 4 brushes  
Plate for road  
sweener truck



Four bolts on sweeping  
plate to fasten the  
brushes





For one sweep plate, interval install 22 units sweep brushes



CEEC TRUCKS

Take off the sweeping plate, then using hammer fix the sweeping brush on the slot showing above

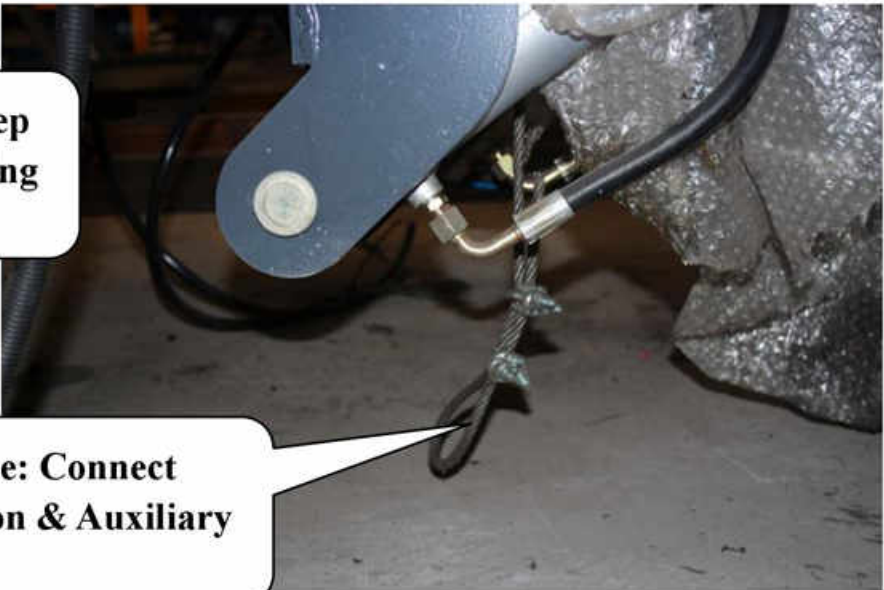
Please note that: One Sweeping Plate match with Twenty Two Sweeping Brushes

Whatsapp: +86 159 7192 0800  
+86 159 7192 0800

14. Fix Suction Plate Mudapron on the plate and auxiliary chassis

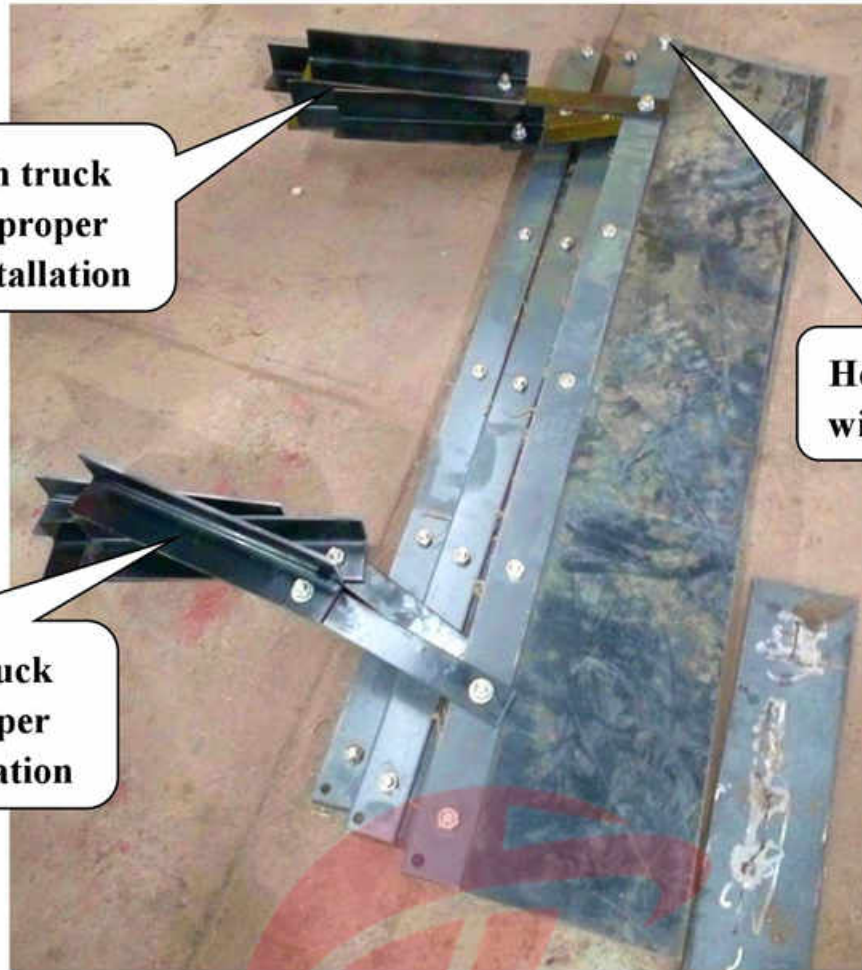


Mudapron: Keep road clean during driving



Iron Rope: Connect Mudapron & Auxiliary Frame





**Steel connect with truck chassis: Cut into proper height during installation**

**Hole with bolt connect with Iron Rope**

**Steel connect with truck chassis: Cut into proper height during installation**



**The Mudapron should be installed at this position**

CEE

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

15. Rear Lamp installation guidance



**Taillight placeholder: final size based on chassis rear lamp**



16. Clean water tank Liquid Level Indicator installation guidance



Fix the Liquid Level Indicator Pipeline this place



Liquid Level Indicator should be installed like this



To keep the pipeline safety, we fasten them on road sweeper structure auxiliary frame

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