

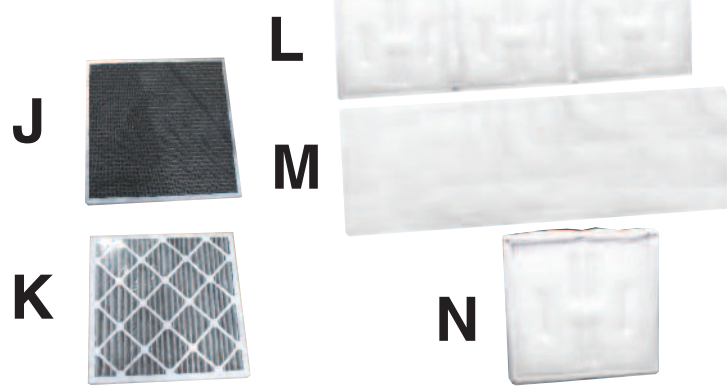
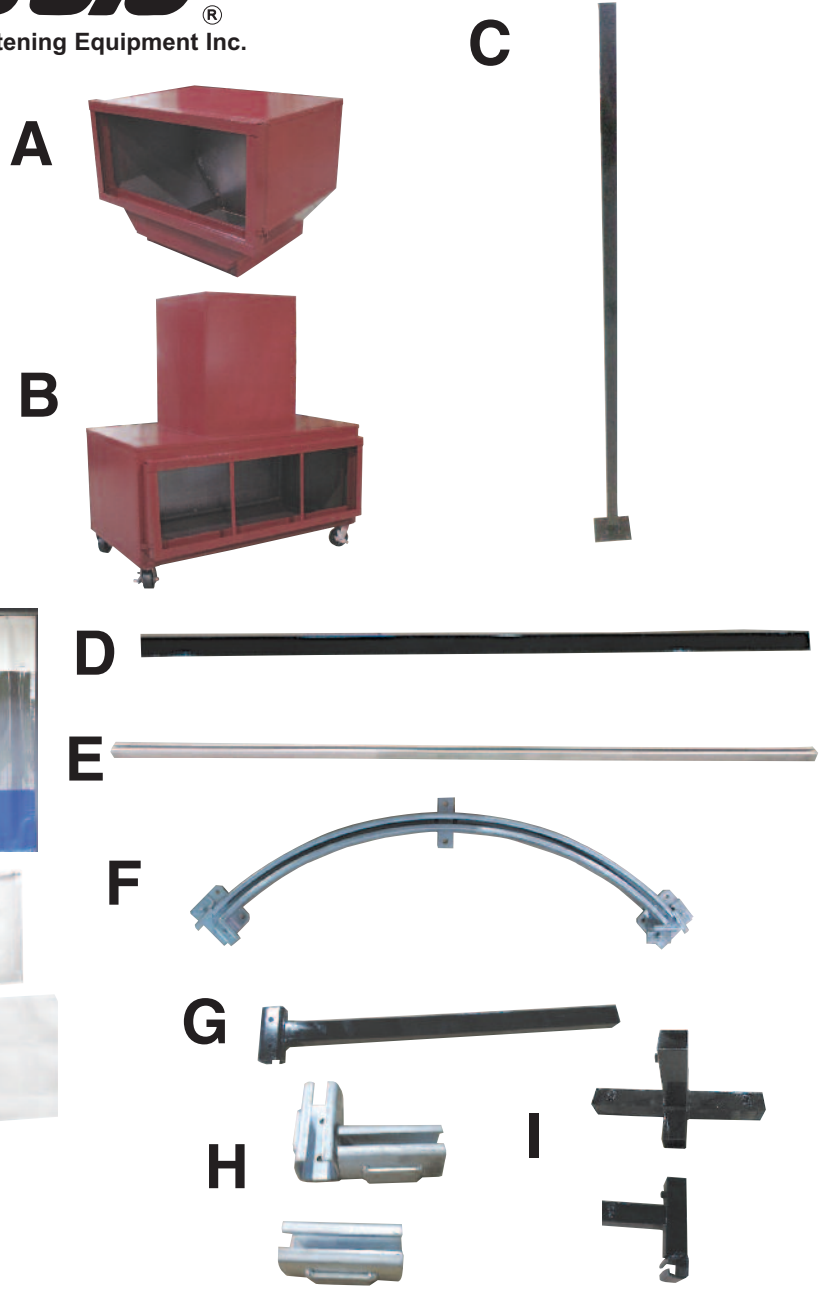
# 4027 - Champ Portable Paint & Prep Station

Made In USA

## Parts List



- A** Paint Station Hood
- B** Paint Station Base
- C** Vertical Support Rails
- D** Horizontal Support Rails
- E** Straight Curtain Rail
- F** Curved Curtain Rail
- G** Curtain Rail Support
- H** Curtain Rail Connectors
- I** Curtain Rail Support Connectors
- J** Carbon Filters
- K** Odor Ban Carbon Pleats
- L** Tri-Fold Panel Filter
- M** Prefilters
- N** Exhaust Panel Filter
- O** Vinyl Curtains
- P** Assembly bolts & curtain rollers not pictured)



**WARNING** Read all assembly instructions completely before attempting to assemble unit. Improper assembly could result in damage to Paint & Prep Station or injury to user. Paint & Prep Station is designed for use only in approved painting areas. Auto Body Toolmart is not responsible for any permits required for use in your area.

**Auto Body Toolmart**  
**Champ Frame Straightening Equipment, Inc.**  
 2545 Millenium Dr. ~ Elgin, IL. 60124 (800) 382-1200  
[www.autobodytoolmart.com](http://www.autobodytoolmart.com)

1.



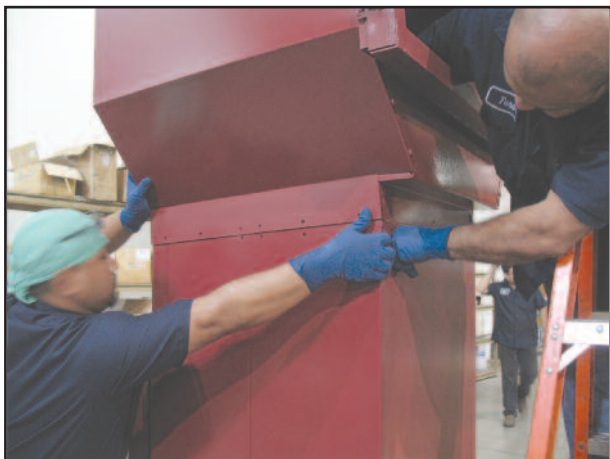
Lock the wheels on the Paint Station base to keep it from moving. Using at least two people lift hood to mount onto. Base will slide into the hood. It will be a tight fit.

2.



Base will slide into the hood. It will be a tight fit. Having one person on a ladder may be helpful.

3.



Align mounting bolt holes on hood & base.

4.



Insert bolts but do not tighten yet. After all bolts have been started then tighten all securely (Do not overtighten).

5.



Unit should look like this after hood is properly mounted.

6.



Attach four vertical support rails to each corner of the station base.

7.



There will be four bolt hole for inserting four bolt. Tighten snugly but be sure to not overtighten to where you would strip the bolt holes.

8.



With four vertical supports installed you are now ready to build the "frame" for holding the vinyl curtains.

9.



Install the curtain rail support connectors on each of the vertical supports. The front connectors will have four inserts, the rears will have two (front connector pictured).

10.



Lock into place by tightening set bolt.

11.



Front connector installed.

12.



Rear support connector being installed.



13.



Install rear curtain rails connecting to the rear support connectors. There will be two rails connectors.

14.



They curtain rails slide thru the rear support connectors. Make sure the open slot for curtain rollers is facing down.

15.



Connect the two curtain rails in the middle with the straight rail connector.

16.



The rails should extend 25" past the black rail support connectors on each end.

17.



Insert the curtain rollers into the curtain rails.

18.



Attach the corner curtain rail connector to the end of the curtain rail.

19.



Tighten clamp bolts to hold rail connector in place.

20.



Install curtain rail support to front rail support connector.

21.



Slide curtain rail through front rail support and connect to the rear rail connector. Do this for both sides.

22.



If you find it hard to slide the rail through the front connector you can remove the connector and slide it onto the curtain rail and reinstall the front connector.

23.



Do this for both sides.

24.



Install front rail support connectors extending out to the front of the paint station.



25.



Rails & connector installation in progress.

26.



Install the front curtain rail by sliding the rails through the curtain rail supports. Then install the curved curtain rail to the front curtain rail and to the side curtain rail.

27.



Be sure to insert curtain rollers into curtain rails before installing the last corner rail.

28.



Mounting brackets are already loosely installed on curtain rails. Tighten bolts on brackets to hold rails together.

29.



Hang curtains onto the curtain rail by inserting the roller hooks through the mounting holes on curtain.

30.



The top curtain (roof) lays on top without connectors. This allows movement of the curtain to allow for hanging over the front for draping onto vehicles.

**31.**



Lift hinged filter door and insert three metal framed carbon filters.

**33.**



**34.**



Lay tri-fold panel filter across the front of the carbon filters.

**35.**



Close hinged panel filter door. Make sure the tri-fold panel filter fits snugly up at the top.

**36.**



Lock the door into place with the clasps at both sides.

**37.**



Install one prefilter across the front of the filters.



38.



Mount prefilters by taping to the sided of the paint station.

39.



Inexpensive prefilters are used to prevent tri-fold filter from having to be replaced often. Simply replace prefilter as it gets dirty.

40.



Install top filters. Open hinged door and install two exhaust panel filters with tacky side facing in.

41.



Install two odor ban carbon pleats in front of the exhaust panel filters.

42.



Close hinged door an lock into place with clasps at both sides.

43.



Unit is turned on & off using the switch mounted on the side.





## 44. IMPORTANT

After Portable Paint & Prep Station is assembled you will need to caulk ALL seams with an All-Purpose Beutal, Non-Silicone, white or gray caulk. This can be purchased at most hardware stores.

Thank you for purchasing the Champ Paint & Prep Station.



Unit should only be operated with correct filters installed.  
Filters should be checked regularly and replaced when needed.  
Replacement filters can be ordered by calling 800-382-1200 or visit  
[www.autobodytoolmart.com](http://www.autobodytoolmart.com)

Part #	Description	Qty
4066	Carbon Filters	3
4067	Odor Ban Carbon Pleats	2
4068	Tri-Fold Panel Filter	1
4069	PreFilters	12
8162-2	Exhaust Panel	2
4075	Complete Filter Kit	

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