TRAINING - TUTORIALS CONTD.

How to Set Up Your Sandblaster - See Next Page For Compressor Details

Unpack the sand blast cabin and find the following:

- 2 x Spare screen protectors
- 1 x Bottom mesh tray
- 1 x Gun with hose attached
- 1 x PTFE tape
- 1 x Mains transformer
- 2 x Euro plug adaptors
- 3 x Spare ceramic nozzles
- 1 x Blue high pressure hose
- 2 x brass adaptors (one needed)
- 1 x Steel and foam air filter

(Not used as fitted one is better)

1. Fit the gun to the BASE of the cabin with the THICKER hose. The washer and nut go on the outside.



2. The narrow hose from the gun assembly is attached to the right side of the cabin.

One washer inside and one out.



3. Place the mesh tray in the cabin (bracket down) with the cut corner bottom right, pulling the hose through.



4. Wrap the PTFE tape a few times around the thread of the brass adaptor, then screw into the outside bolt of from the narrow hose.



- 5. Tighten the hose nuts (x2), the brass adaptor with the PTFE tape and finger tighten the collar at the end of the gun which holds on the nozzle.
- 6. Attach a plug adaptor to the transformer and fit the small green plug to the socket on the left hand side of the cabin. This is for the light.



7. Push in the wide end of the blue hose to the brass connector on the right hand side, FIRMLY, until it clicks. To remove, push the silver connector further in and slide back the collar.





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How to Set Up Your Compressor - See Previous Page For Cabin Details

Unpack the compressor and find the following:

- 2 x Wheels
- 2 x Nuts and bolts (long) for wheels
- 2 x Red wheel caps
- 1 x Rubber foot
- 1 x Nut and bolt (short) for rubber foot
- 1 x Air filter
- 1 x Red oil reservoir bung



1. Fit the 2 wheels using the long bolts in the following order:

Bolt.

Washer.

Wheel,

Washer.

Nut,

Washer,

Fit to compressor,

Spring washer

Nut

Then fit red wheel caps



2. Fit the rubber foot to the underneath (front) of the compressor using the short nut and bolt in the following order:

Bolt.

Large washer,

Rubber foot,

Fit to compressor,

Small washer,

Spring washer,

Nut

Make sure the foot is the correct way round. Large washer should fit INSIDE rubber.

3. Remove the white plastic bung on the side of the compressor and screw in the air filter finger tight.



4. Remove the white plastic bung by the on/off switch and push in the red oil reservoir plug.



5. Push in the narrow end of the blue hose to the either of the two outlets FIRMLY, until it clicks. To remove, slide the silver connector in.



6. Place the cabin where you will be working and pour a full 25Kg bag of grit into it... You are now ready!!!

As you use the sandblaster, the grit will fall to the bottom of the cabin and be recycled.

Compressor Maintenance



After using the compressor for the first 10 hours it will need an oil change. Subsequent changes every 100 hours use.

- 1. Run the compressor for about 5 mins to warm the oil
- 2. Undo the horizontal nut (left image) and let the oil pour into a measuring jug.
- 3. Replace nut and pour in new oil (remove red reservoir plug) to the correct level (right image). Compressor oil can be bought from Machine Mart for about £7 for a litre.

NOTE - Do not turn on compressor without oil.

