

4 Tips and tricks to

Mount the Onspot system



1.

Calculate plastic hoses

When you order your Onspot system, you will find included with the cylinder kit an electro-valve and 20m of plastic hose. As you know, you need to do 5 air connections : 4 for the cylinders (Left + right) and 1 for the air supply.



The measurement from hand-to-hand with open arms is approximately 1,50m.

Tip is :

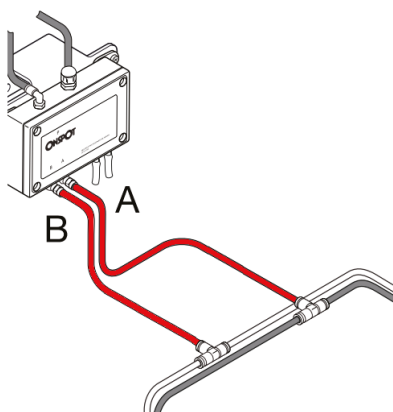
1) Open your arms and pull two and half lengths (total ~ 3,70m)



2) Cut the plastic hose and set it on a table

3) Do this 4 more times, and you have your 5 plastic hoses ready to plug

4) Cut approximately 10cm of plastic hose for each Valve (A and B)



2

Mark plastic hoses

Now that you have your 5 plastic hoses ready to connect, you need to mark them to detect them easily under the truck. At Onspot, we use a very simple technique when we prepare the mounting.



The tip is to mark the plastic hoses with colored scotch tape or rubber bands.

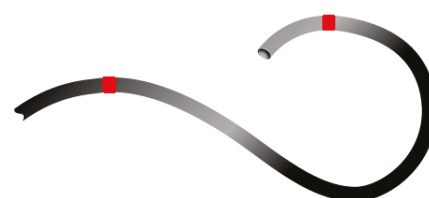
- 1) Mark two air hoses with one color (red for example) to know that it is the "A"
- 2) Mark two air hoses with another color (like blue) to know that it is the "B"
- 3) Mark the last air hose with another color (like black) to know that it is the air supply



Air supply



"B" plug



"A" plug



3.

Optimization of organization

Good organization will help you save a lot of time and stay on schedule. As you know, our Onspot system is a set, so the parts are pairs too.

To avoid confusion, lay each individual unit on its appropriate installation side of the vehicle.



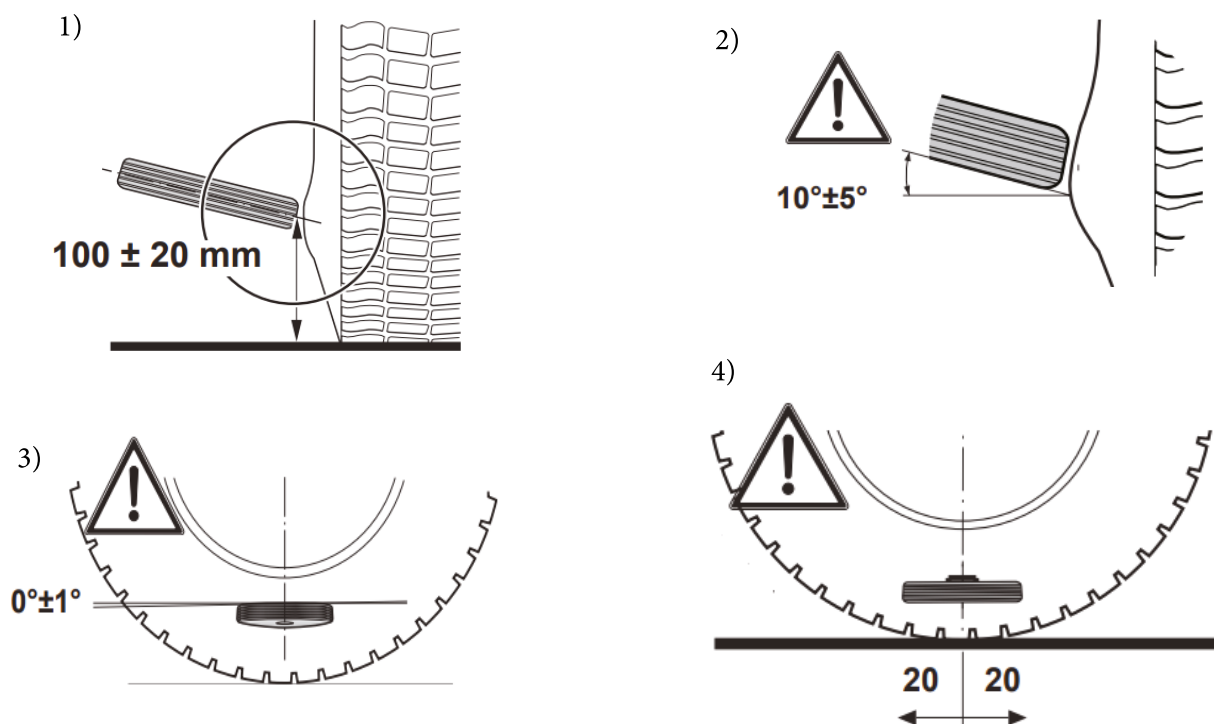
This tool (Ratchet wrench 12) will help you to fix the connection of cylinder and valve.



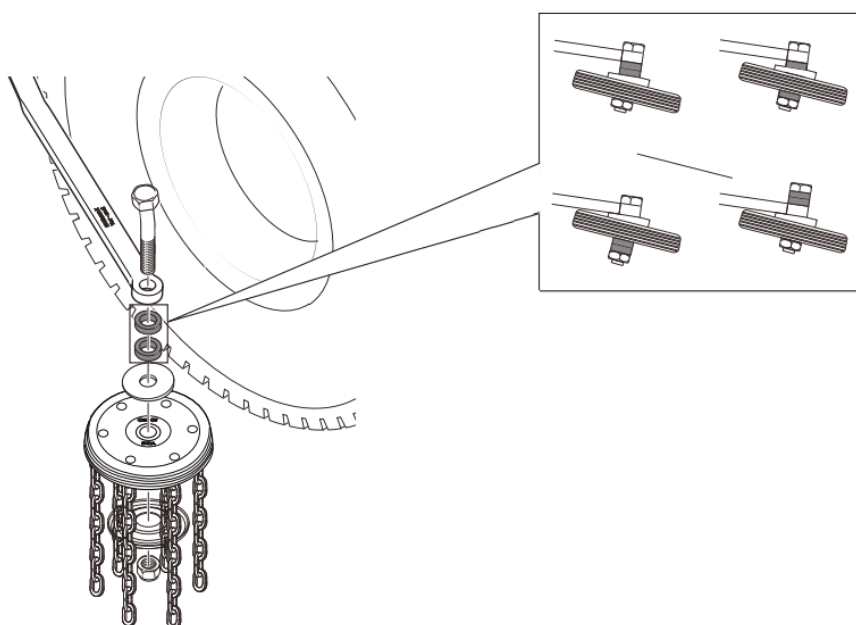
4.

Good position of wheels

In all installs, the position of the wheel needs to follow the guidelines of the 4 measurements below :



For the perfect fit between wheel and tyres, 4 types of mounting wheels exist. You can find them below, and use the appropriate wheel when you mount Onspot.



Ready to drive

Now that you have the 4 tips and tricks on mounting the Onspot system, you can complete the installation properly and efficiently. You, or your customer, are ready to drive with security and peace of mind.

