

# A3216-C, with lowering problem

If the A3216-C cannot lower / return the pistons please try follow these instructions.

1. If the Jack is stuck without any load on it, try to get a person to stand on the top of the main piston, while another person is trying to lower the jack. This might help lowering the Jack. If this doesn't help go to next step.
2. Check the air supply, the absolute lowest air pressure that the jack works correct with is **8 bar even when the jack is being operated.** If the pressure is ok go to Next step (2).
3. To ensure that the operating valve is working correct, disconnect tube A (See Fig.4) and activate the operating valve by pushing it to its lowering position, check that air comes out of the tube. If the Operating valve I working correct go to next step (3).
4. It is important that the tubes A and H are mounted correct and without any kinks or sharp bends. Kinks or sharp bends will block the air that is needed to activate the valve that lets the jack lower the piston down. To see how the tubes must be fitted to the Jack. (See Fig.4). If the tubes are fitted correct go to next step (4).
5. Remove the adapter saddle. (See Fig. 1). Remove the pump cover, by removing the four cover screws that holds it. (See Fig. 1 and 5). Check that the vacuum valve is open, straight with the fitting as shown in (Fig. 2). If the Vacuum valve is open go to next step (5).
6. Check that all tubes (A, H, C, D, E) are connected and that they are pressed all the way in, to the bottom of the fitting. If the problem still exists, contact Compac for further help.

Fig. 1

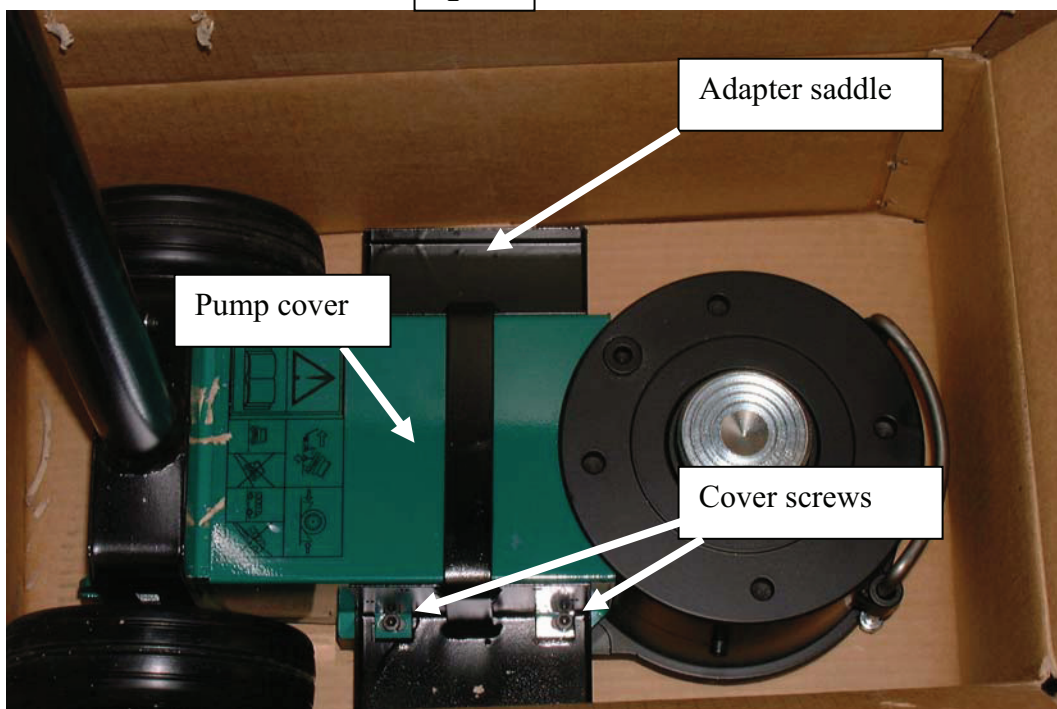


Fig. 2

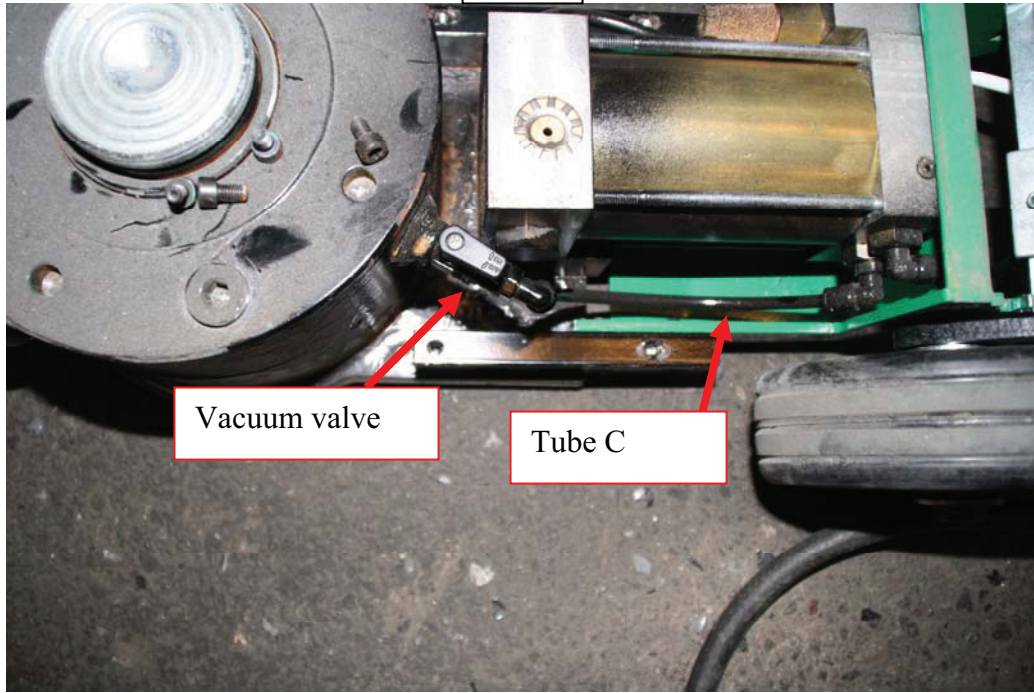


Fig. 3

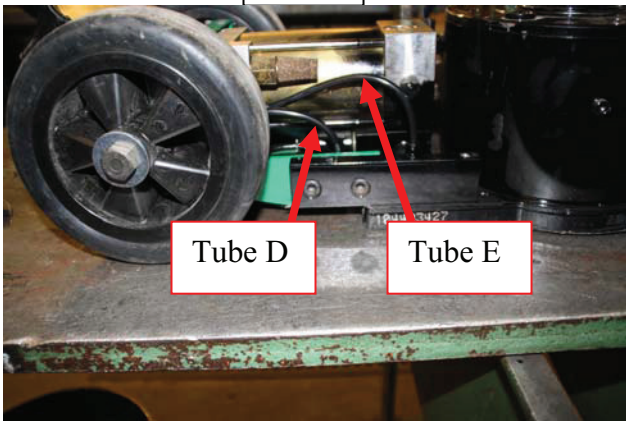


Fig. 4

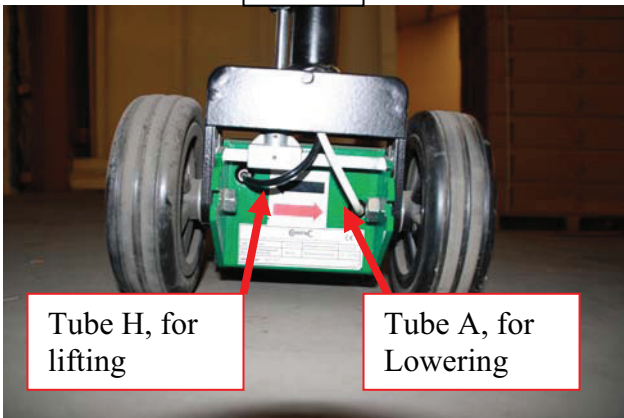


Fig. 5

