

Reviewing flood affected products

To all of our valued customers who are flood affected. We appreciate you would be in a state dealing with the challenges at hand. We have had that ourselves so we understand. In order to give some help up front, we have put together some words to help you work out your next steps. Please feel free to share to others who you think may need help.

We have been talking to our installers who are preparing to assist many customers to get their workshops up and running. Here are some items we discussed which may help you in making a plan. This is just a guide to help you, as we don't know your situation - remember this is just a guide.

If you need help please contact the installer you used or review the installers below to get someone to come and inspect. With the list of items below, some of this may not apply to you but it should help you in making a plan. The final plan requires physical inspection of the lift, but Gavan (0439838477) can give you telephone assistance.

We keep a lot of spares, however it is possible that with that we will run short, in that case we will supply parts on same manner as orders for lifts (by order of payment) and air express smaller parts as required - this generally takes 4-10 days. In relation to hoists we do have good stocks coming and many made ready to come. If in stock its immediate, if not it would be likely 2-6 weeks depending of the container timetable.

If you have insurance obviously get onto them and get the installer to do a quote for them on replacement and possible repair cost. If you are not insured you will still need to consider options as well naturally.

Before getting an installer out, disconnect all power to the hoist. After inspection and repairs the electrician will check it and certify it safe for operation from electrical side, the installer will then finalise the hoist repair or installation.

If you are looking at what needs to be repaired, typically it will need some or all of the following:

- a new motor /pump assembly or electrical gear if covered by water as even if it works it will rust and fail.
- chain needs to be treated to remove water and grit and get fresh lubricant into the chain, we suggest duckams chain wax treatment. It is no longer available so PUTOLINE CHAIN WAX KIT is available from shark leathers which seems to do the same think
- All pulleys need to be removed, cleaned and lubricated with high pressure lubricant
- All cables need to be removed, cleaned and treated with lubricant / wax to avoid corrosion, there are marine grade greases that give good protection
- All wiring needs to be inspected and replaced if underwater and affected, in particular the connections are likely to fail due to corrosion, disconnect and clean treat with contact cleaner.
- Hydraulic cylinders need to be removed and cleaned and then treated with acetone to remove any water and then treated with oil. Inspect / replace seals whilst dismantled. Remember hydraulics have zero tolerance for water. The models with chains over cylinder and 4 post lifts have single acting rams with breather, you will see a small wire gauze breather hole at the top, water will go in there causing your system to be contaminated.
- Hydraulic hoses, inspect and flush with fresh oil ensure no water again. Maybe apply an oil lotion to soften the hose outer.
- Anchor bolts - check concrete for degradation by water. If there are any signs of degradation you may need footings to be put in.
- Limit switch's - they will likely need to be replaced if under water, again they will rust if left as is, note our P models have a limit switch in the column.

There are likely a bunch of other items not listed but this should give you a start. **This is just a guide**

If you have a vehicle on your lift, you may be able to get it down with a fork lift by getting a pump assembly from us or from your installer that can lift the hoist enough to allow the safeties to be released and then you can lower. Be careful when doing this as there maybe water on the top of the cylinder, so as soon as you engage the cylinder oil will likely be contaminated and the oil in the reservoir of the tank will similarly be contaminated so all oil will need to be discarded and system cleaned. Talk to your installer for the best approach.

Please feel free to call on 0439838477 if we can help you in any other way at all technically, or 0439833497 if you already know what you need and want to grab it.

Here is a list of installers that may be able to assist you:

We are NOT affiliated with any installation company, they may be able to provide the help you need to restore your workshop to operational status. **You need them to sign off on your workshop for WH&S on business premises.**

- Statewide - Bruce Getches - 0411 589 860
- Profix Industries - Leyton Reick – 0424 176 440
- All Vehicle Hoists - Ryan Getches – 0421 174 975
- Peter Warren - 0418190277
- Jono – 0457 828 101
- Beau Simon – 0449 924 838
- Brian Cox – 07 5530 2178

Remember a little extra care in recovering you hoist will pay off with a reliable product.

Thank you and stay safe, HAPP team.