

AMK Compressor Rebuild Kit

Please note that this is not an easy repair like our Hitachi and Wabco repair kits. The AMK compressor has been built very specifically so that it is very difficult for an owner to repair. There is risk of the piston cracking in this repair as well as damage to the electrical components. Great care must be taken when taking apart this compressor. Please do not repair this compressor unless you are prepared to replace the entire unit in case you damage it.

1. Begin with removing the 8 torx bolts that hold the electrical cover and dryer unit and piston cover. 7 bolts can be seen below.



The dryer unit will pull up but depending on how seized the electrical cover is with corrosion it may need tapping off.





Remove the allen bolt so that you have access to the other side of the electrical unit so that it can be pressed out.



To push the electrical unit out will require either a press or some hammering. We highly recommend you let this soak in PB Blaster or Plus Gas overnight as sometimes the bearing can seize onto the piston. It's best to soak it, hammer it and then follow up with a press.

Once the unit presses out you will be able to pull out the piston. Proceed to remove the 3 torx bolts on the piston cap, these can sometimes snap so we have included a replacement cap and screws just incase! Replace all 4 seals on the seal. The flat seals arrive flat so you will need to wrap them around your finger to gain it's shape and fit them on, they are very flexible.



Push the piston back in, when it gets to the top seal you can slap it in to get it past the ridge. Line up the seal so it is ready to have the electrical unit pressed back in.



Once the unit is pressed put the cap back on,, watch out for the bushes, they will need pushing back inwards as you push the cover on.



Replace the final o-rings and fit the compressor back together and the repair has been completed.