

Oil Change Instructions

1. Depressurize your dental machine.
2. Unplug the compressors power cord.
3. Unplug the main air line that connects the dental machine to the compressor. The air line plugs in to the compressor right next to the lower gauge. The chrome male on the end of the tubing has a spring loaded latch that has to be pushed to remove the male out of the female.
4. Remove the compressor by lifting it out of the cart frame.
5. Remove the 6 bolts that hold the white shroud that covers the compressor. There are 3 10mm bolts at the bottom of each side. The nut on the inside of the shroud is welded.
6. Now we need a container to drain the oil into and some paper towels to clean up any mess if you have one.
7. Tilt the compressor away from the sight glass, so the oil in the sight glass runs into the motor. Now while the compressor is tilted, we need to unscrew the sight glass (it can be loosened before tilting).
8. Now with the sight glass removed put your finger or rag over the hole, tilt the compressor over your container and remove your finger or rag. Drain compressor completely.
9. Next screw the sight glass back on with a new (O-ring C0358-1) and tighten.
10. Put the white shroud back over the compressor and screw in the 6 10mm bolts.
11. Put the compressor back in the cart frame, plug it back in to where it was previously along with the main air line.
12. Add oil to compressor slowly, once it comes into view in the sight glass go slow as to not over fill. Don't worry if it's over half just as long as you can still see an air bubble at the top of the sight glass you will be fine.

OTHER PARTS INCLUDED IN PM KIT

C0021-1 Drain tank valve O-ring

C0358-1 Metal sight glass O-ring

C0118-1 Oil fill plug O-ring

C0011-1 Air intake filter elements

AIR INTAKE FILTER ELEMENT REPLACEMENT

1. First locate the air intake filter. The filter is on the side opposite of the gauges. It is either screwed into the motor or pushed into a hole on the motor. Remove filter by unscrewing it or pulling it out of its hole.
2. Remove the cap of it by prying it off with either a bottle opener or a flat head screw driver (It is very tight and not easy to remove).
3. Remove the 2 elements out of the inside and clean filter housing with alcohol.
4. Put the new elements in one at a time followed by the cap.
5. Install back onto motor.

Part # **C00PM**