In most situations this service procedure can be carried out while the actuator is in place.

The actuator must have all the air drained via dump flap.

Remove 4 x Philips head screws holding the front cover in place.

Remove the brake fluid reservoir cap.

You can now remove the front cover. On LT1000E and IQ7 actuators you will find that there is a plug that has to be undone so the cover can be slid out of the way.

NOTE: if the actuator is still on the caravan/trailer the cover will have to be slid over the brake piping.
Once the cover has been removed you will have access to the air filters. The main filter is attached to the front of the bulkhead. Using compressed air blow any dust out of the filter. If the filter is damaged order a replacement part (P/N LT1000 350161 / IQ7 350627) from AL-KO.

Also using compressed air blow air (as shown opposite) to clear any dust from compressor air filter.

Also advisable at this stage to blow any dust build up in side this cover.

Reassemble the actuator in the reverse sequence.