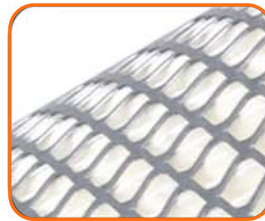# AIR FILTER

Product

Kubota air filters have been designed to remove pollutants in the air, both in normal and difficult working conditions.

Design

Rubber bonding

The rubber top allows a perfect seal between the filter and its support.

Filter frame

It is made of galvanized steel to resist corrosion, and it gives the filter its structure and rigidity

Filtering part

The pleating design provides optimal performance and reduces pressure drop. Filtration at 40 microns.
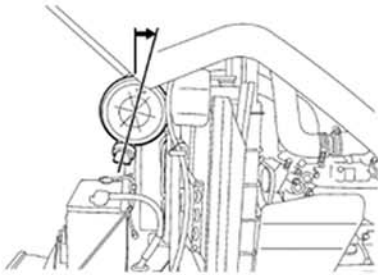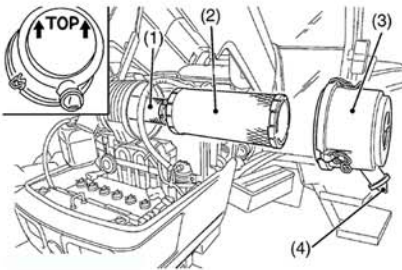
Recommendations for use

When mounting the new filter do not forget to coat the grease seals to ensure a perfect seal.

The air filter must be replaced every year and blown regularly and taking care to not damage the cells.

Changing the air filter

1. Remove the air filter cover (3) and the main element (2).

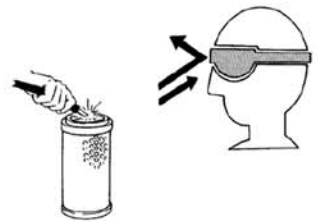2. Clean the primary element if :

  - If the element is covered with dry dust, blow compressed air inside by rotating the element. The pressure of the compressed air must be less than 205 kPa (2.1 kgf / cm 2, 30 psi, 2.05 bar).

  - If the element is covered with charcoal or oil, soak the filter in detergent for 15 minutes and then wash it several times with water. Finally, rinse with clean water and let it dry. Once the element is completely dry, inspect the inside of the element with light and check for damage.

3. Change the air filter (2): Once a year or every six cleanings.

When working with compressed air, wear protective goggles.

Open the exhaust valve once a week (under normal conditions of use) or once a day (if used in a dusty place) to remove large particles of dust and dirt.

NOTE

• **Take care to replace the dust cup with the arrow ↑ (at the back) facing upwards. If the cup is not properly raised, the drain valve will not work and dust will accumulate on the element.**
• **Do not touch the secondary unit unless you need to change it.**
• **The air filter is equipped with a dry paper element, never use oil.**
• **Do not run the engine with the filter element removed.**