# Excavator Safety & Technical Information Vol. 3

# Genuine VS Non-Genuine, Imitation

#### **Genuine VS Non-Genuine, Imitation**

Currently customers have the choice to purchase non-genuine and Imitation filters from local market as it is very low cost and easy to find in their locality. However, it is crucial to purchase genuine filters from your nearest Kobelco Dealer, as the genuine filters are specially made, designed and selected by Kobelco and rigorously tested to meet the high quality and suitability for Machine Hydraulic System. Most important is to maintain the quality , longevity and efficient operation of your Machine.

### What is Filter?

➤ A filter is a component used by machine manufacturers, installed into the system to continuously remove contaminants in the oil. This filtration process will purify the fluid and protect the system from damages created by the particle contents.

#### • Why genuine filter is important

> Using the right filters in your Machine is crucial for achieving optimal performance.

- Choosing the right product and maintaining them correctly will lead to enhanced performance, healthy emission system and improved fuel economy.
- Choosing the wrong kinds and neglecting upkeep can result in less efficient operation and even damage to your machine at a very early stage.



#### ulletUnderstanding Imitation, Non-genuine and Genuine filter

Imitation Filter – Is where the brand name "Kobelco" is unauthorized and was used.

Non-genuine Filter – Is where the brand name of the imitation is used.

Genuine Filter – Is where the brand name "Kobelco" is used, and it is produced by the manufacturer to Kobelco quality standards and specifications.

#### How to distinguish the genuine and non-genuine, imitation

 $\succ$  Unfortunately, the level of imitation and non-genuine filter is very high, It is very difficult to distinguish by just looking on its appearance since it is all similar. However, you can only determine on the effect and performance of your machine in the long run.



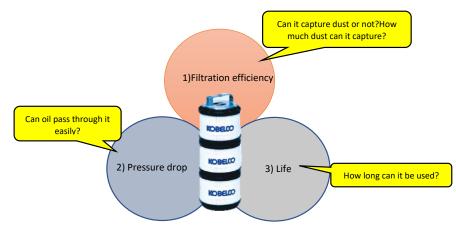
Purchasing KOBELCO Genuine filters and following periodical service interval will help to maintain quality, durability and longevity!!!

NOTE: KOBELCO Genuine filter is only available in any authorized and designated Kobelco distributors and dealers.

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#### • Genuine filter Performance are measured by 3 factors.



> Kobelco genuine filter has a good balance of 3 factors (Filtration efficiency, Pressure drop and Life) for the machines. Meanwhile, Non-genuine and Imitations filter performance is not guaranteed. The performance of the machine relies on cleanliness of oil. With using genuine filters on the machine, operations are safer, more reliable and less costly in the long run. You can count on your machine for long-lasting performance.

It is essential to have the genuine and proper filter for your Machine. If a filter is ill-suited for your machine, it may allow improper distribution of fluids and an unrestrained flow of contaminants through the system and damage the machine. To ensure you get the genuine and right type of filter every time, purchase from Kobelco authorized distributor and dealer only.

## If you keep using an imitation filters



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