

**Warning: Counterfeit parts**

It has come to our attention that a number of counterfeit versions of WABCO air dryer cartridge 432 410 222 7 have entered the Aftermarket network. These have been distributed to several distributors and workshops and have caused serious problems when installed. We would like to warn you of the risks posed by these counterfeit parts and encourage you to check to see if you have any among your stocks.



**The risks**

The counterfeit parts WABCO technical experts have examined pose significant risks to transport safety and to vehicle performance. They have identified three particularly serious risks:

- **Poor drying performance.** Some samples of the counterfeit cartridges fail to absorb moisture from the air passing through it. This means that water will get into the reservoirs and into the brake system. In result,
  - water in the brake valves will risk a sudden black-out of the brake system when it becomes frozen
  - water in the brake system will risk corrosion which may cause failure of brake valves and, at least, will result in the need for additional maintenance and repair.
  - the number of possible emergency brake actuation is reduced due to lower reservoir capacity.
- **Desiccant powdering.** The desiccant contained in the counterfeit cartridge is of poor quality and breaks down into a powder during use. This powder then leaks from the cartridge and contaminates other elements of the braking system. This means that, in addition to the cartridge's performance being compromised, the whole braking system may be adversely affected.
- **Weak seals.** The finished structure of the counterfeit cartridge is of a poor standard and seals in particular, are liable to leak and fail. Leakages will lead higher number of load cycles of the compressor, resulting in high fuel consumption and possible damage of the compressor.  
The poor robustness of the cartridge may lead to a violent burst and pose a threat to people in the environment.

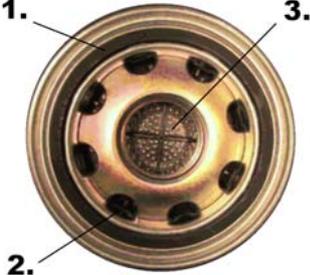
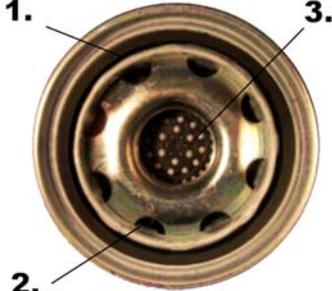
**How to identify the counterfeit cartridge**

Counterfeit parts can be hard to identify and you may have bought them in good faith from regular suppliers. However, in this particular case, we can describe clear points of difference that will help you identify this particular counterfeit cartridge.

If you have purchased from another source than your official WABCO contact, please check any WABCO cartridge bearing part number 432 410 222 7 held in your stock, and use the following guidelines to ascertain whether they are WABCO original parts or counterfeits.

The counterfeit part is generally provided a cardboard carton, illegally branded with WABCO logo.

You will find further significant differentiators in the below table.

WABCO genuine	Counterfeit
 <p data-bbox="408 719 592 741">View from below</p>	 <p data-bbox="1062 719 1246 741">View from below</p>
<ol style="list-style-type: none"> <li data-bbox="209 770 1442 831">1. The rubber gasket on the outside edge at the base of the cartridge is loose on the counterfeit cartridge. On the WABCO original, the gasket fits snugly.</li> <li data-bbox="209 846 1477 938">2. Both the WABCO original and the counterfeit cartridge have a series of eight semi-circular holes just inside the gasket, at the base of the cartridge. In the counterfeit product, these holes are smaller and shallower than on the WABCO original.</li> <li data-bbox="209 954 1469 1079">3. The inner plastic insert at the base of the counterfeit cartridge is markedly different from an authentic WABCO cartridge. The WABCO original has two intersecting plastic bars that form a cross at the center of the plastic fitting. This cross is missing in the counterfeit cartridge and the holes across the base of the fitting are larger in size and fewer in number.</li> </ol>	

**What you should do if you find a counterfeit cartridge**

If you find counterfeit cartridges among your WABCO parts stocks please take action quickly! In the first instance, remove the questionable cartridges from your shelves and contact your local WABCO business partner or nearest authorized distributor. We will arrange for one of our product specialists to examine the parts and confirm beyond question if their origination is somewhere other than WABCO.

You may then wish to contact the supplier of those parts and notify them of the discovery.

WABCO is committed to ensure that the flow of counterfeit parts into the supply chain is halted. If you provide us with details of who sold the counterfeit parts to you and when, WABCO will consider appropriate legal action.

WABCO also recommends that, if you discover that you have fitted a counterfeit part in any vehicle, you should recall that vehicle immediately and replace the part with a WABCO original. In addition, actuate the drain valve of all reservoirs. By doing so, you will protect your business from product liability risk and the potential damage inflicted on your reputation by poor quality parts.

**Buy WABCO originals**

A WABCO original is as unique as your fingerprint. Beware of cheap imitations. Always buy from an authorized distributor.