Technical Messenger

Workshop Information



Issue no. 02/2018: Additional securing aids for air filter element LX 1566

MAHLE air filter element LX 1566 for Volkswagen Group vehicles is equipped with additional securing aids (locking pins) to ensure a higher contact pressure. Because comparable air filter elements do not have these securing aids, a direct comparison can be problematic.

When installing the LX 1566, it is important to carry out the following steps:

1. The left-hand side of the air filter element must first be inserted into the housing, see Figure 2.

2. While the left-hand side is secured manually, the right-hand side should be clicked into the appropriate mechanism, see Figure 3.



Figure 1: Comparable air filter element, installed.



Figure 2: Step one of assembly: first insert the left-hand side.



Figure 3: Step two of assembly: click the securing aids into place.

IMPORTANT: The difference between the appearance and design of this and comparable air filter elements is not a defect. Quite the opposite: it ensures optimal positioning of the element in the filter housing.

>> You will also find a short installation video on the relevant product page of our online catalogue at www.mahle-aftermarket.com.

