



RECOMMENDED in the technical customer service documentation for testing your charge-air system!



Tool for testing the seal tightness of the charge-air system (the so-called turbo plug)

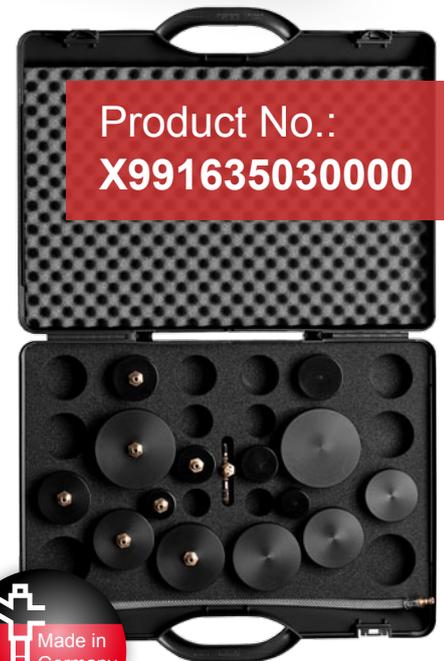
The increasing charging pressures as well as the increasingly more compact design wear out the materials and can lead to leaks in the charge-air system. In order to be able to diagnose such errors, the customer service recommends using a special seal puller tool. This test kit permits to perform a leak test of the air duct system by using a tire pressure gauge. Equipped with a seal plug set and an adapter plug set, the complete air system can be depressurized quickly and easily. By means of pressurization, it is possible to identify leaks acoustically and visually by the noise generation, by using a leak detection spray or by the fall in pressure on the manometer. In this way, it is possible to identify ruptured or loosened air hoses as well as leaks from the hose clamps and cracks in the turbo chargers, charge air coolers and hose flanges.

Characteristics:

- Quick and easy detection of defective charging air hoses, leaking charge air coolers and loose hose clamps
- Even the smallest leaks can be identified
- No disturbance from engine noises
- The plug pairs permit the pressurization of the corresponding subsections of the charging air system
- The workshop tire pressure gauge serves as a compressed air source and a pressure manometer
- An overpressure valve protects from excessive pressures
- Also charge air coolers can be pressurized in this way
- It can be retrofitted at any time for future models

Content of the AGCO turbocharger test kit:

- 7 pairs of plugs
 - 35-40mm
 - 45-50mm
 - 55-60mm
 - 65-70mm
 - 75-80mm
 - 85-90mm
 - 95-100-105mm
- 1 overpressure valve 1.3 bar
- 1 extension hose 50 cm
- Complete in a plastic case with a foam interlining



Product No.:
X99163503000

