



**Annotation:**

This operation bulletin contains supplementary information about engine air cleaner maintenance.

**Content of changes:**

Operation 24. Check of tightness of air cleaner connections and an inlet line in section “Scheduled maintenance” shall be amended as follows:

Check tightness of all connections of inlet line. To check hermiticity, use the device KI-4870 GOSNITI or its analog. In case you do not have such a device, check hermiticity of connections visually. Damaged coupling elements must be replaced. Collars of inlet line shall be tightened with torque from 5 to 8 Nm.

IT IS FORBIDDEN TO BLOCK THE INLET LINE FOR TIGHTNESS CHECK BECAUSE IT CAN LEAD TO ENGINE TURBOCHARGER FAILURE.

TRACTOR OPERATION WITH UNTIGHT INLET LINE IS FORBIDDEN.

Decompression of air supply circuit into the turbo-compressor can influence the reliability of the data provided by the filter clogging indicator in a negative way as a result of which a significant portion of unpurified air with heavy concentration of dust can enter the cylinders via a turbo-compressor. The dust ingress in the oil results in accelerated wear and tear of cylinder and piston unit of the engine.

Figure in the section “Scheduled maintenance“, operation 24, shall be canceled.