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TECHNICAL REPORT

Assembly instructions for brake
compressor set reference
BC00005



01 composition

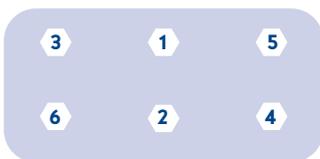


- 01. Valve cover
- 02. Upper valve support gasket | ref. 01826300
- 03. Exhaust reed valve plate | ref. 01826700
- 04. Valve support
- 05. Lower valve plate gasket | ref. 01826200
- 06. Lower valve support
- 07. Centering pins
- 08. Intake valve plate | ref. 01826400
- 09. Intake valve holder
- 10. Cylinder head gasket | ref. 01826100
- 11. Compressor block
- 12. Crankshaft cover
- 13. O-ring | ref. 16110100
- 14. O-ring | ref. 16510800
- 15. Crankcase cover gasket | ref. 01822600
- 16. Sump cover

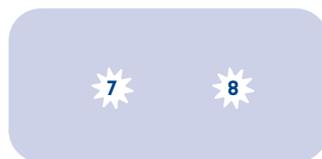
02 recomendations

- **Disassemble** all parts of the compressor and **clean** them with an anticorrosive solvent.
- Check the **length** of the screws.
- Be sure to **clean** all housings and repair damaged threads.
- To avoid possible problems and incorrect tightening, **avoid using any type of adhesive** on the screws.
- Position the intake and exhaust valves and **lubricate** the area.
- Avoid **excessive bending** or handling of flexible valve reeds.
- If the valve support is deformed, it must **be replaced**.
- The O-rings **must be replaced** with new ones.
- When installing the O-rings must **be lubricated** to ensure tightness.
- Do **not reuse cylinder head gasket** in any case once tightened.

03 torque settings



1º 20 ± 2 Nm
2º 35 ± 2 Nm



3º 10 ± 2 Nm



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