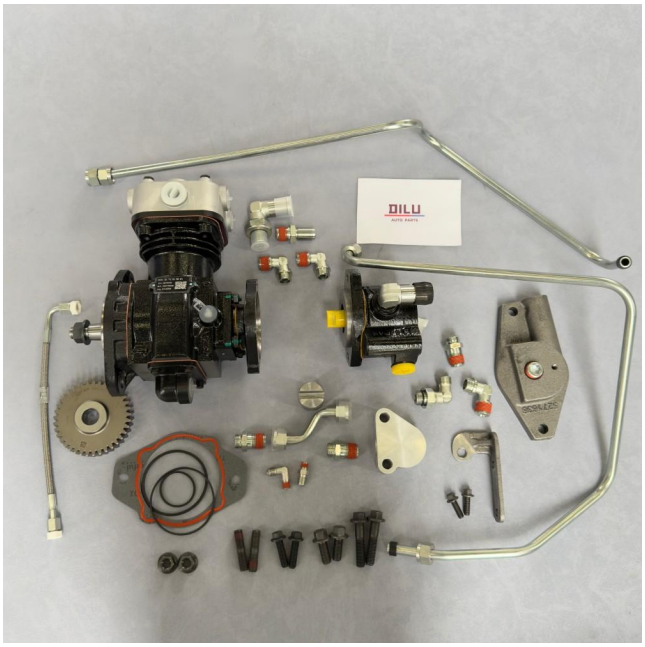
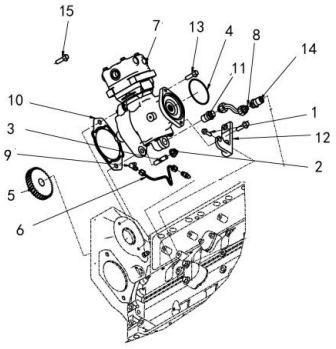
4BT/6BT Air Compressor Kit Installation Instruction

CAUTION: Before starting the conversion please check out all the parts you have received below.

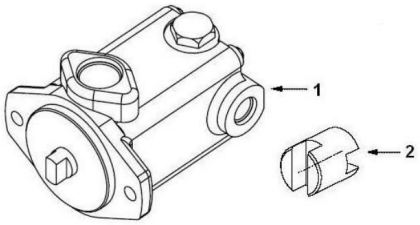


1) Cummins OEM air compressor and hydraulic pump
2) Compressor inlet and outlet tubes
3) Compressor oil feed line and drain tube
4) Compressor gear, support bracket and spacer connection
5) Water transfer connection
6) Coupling disc (connecting air compressor and hydraulic pump)
7) Air compressor gasket and O rings (3 pcs, one for hydraulic pump, one for water transfer connection, one for spacer connection)
8) Male connectors(5 pcs) and male adaptor elbows(4 pcs).
9) Bolts, nuts and studs.



STEP 1 -AIR COMPRESSOR

1) Mounting air compressor gear to the air compressor with 150NM torque.
2) Installing the air compressor to timing housing with 77NM torque.
3) Installing oil feed line(NO.6) from air compressor to cylinder block.
4) Installing air compressor support bracket(NO.12) to cylinder block.
5) Installing connection spacer to cylinder block, and connecting oil drain tube from air compressor to spacer.

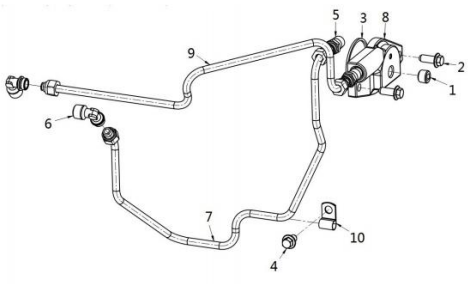




STEP 2 -Hydraulic PUMP

1) Putting the coupling disc(NO.2) into air compressor.
2) Bolting hydraulic pump to air compressor with 50NM torque.
3) Installing outlet connector to hydraulic pump.

STEP 3 -AIR COMPRESSOR INLET AND OUTLET TUBES



1) Replacing the plug on cylinder block above tappet cover with male connector(NO.5).
2) Installing male adaptor elbow(NO.6) to air compressor and connecting water outlet tube(NO.7) from air compressor to cylinder block
3) Removing rear freeze plug, putting O-ring into water transfer connection(NO.8) and mounting to cylinder block.
4) Installing adaptor elbow to water transfer connection and connecting water inlet tube(NO.9).

For more info please contact us:

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