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Truck Engine News

A New Cylinder Head Gasket and Seals Are Available for Certain On-Highway Truck Engines

{1124}

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SMCS - 1124

Engine

3406E (S/N: 5EK1-UP; 1MM1-UP; 2WS1-UP; 6TS1-UP; 1LW1-UP)
C-15 (S/N: MBN1-UP; 6NZ1-UP)
C-16 (S/N: 7CZ1-UP)
C15 (S/N: SDP1-UP; BXS1-UP; MXS1-UP; NXS1-UP)
Reference: Specifications, SENR3130, "Torque Specifications"

Table 1

Required Parts			
Item	Qty	Part Number	Part Name
1	1	571-9902	Cylinder Head GasketKit
1a	1	571-9901	Cylinder Head Gasket ⁽¹⁾
1b	5	542-1218	Seal ⁽¹⁾

(1) Not Serviceable

The new **571-9902** Cylinder Head Gasket kit has funnel seals that divert oil from the cylinder head back into the oil drain passage in the block. This oil diversion prevents oil from collecting between the cylinder block and the spacer plate gasket (shim gasket).

The following changes are now available for the products within the listed serial numbers.



Do not operate or work on this product unless you have read and understood the instruction and warnings in the relevant Operation and

Maintenance Manuals and relevant service literature. Failure to follow the instructions or heed the warnings could result in injury or death. Proper care is your responsibility.

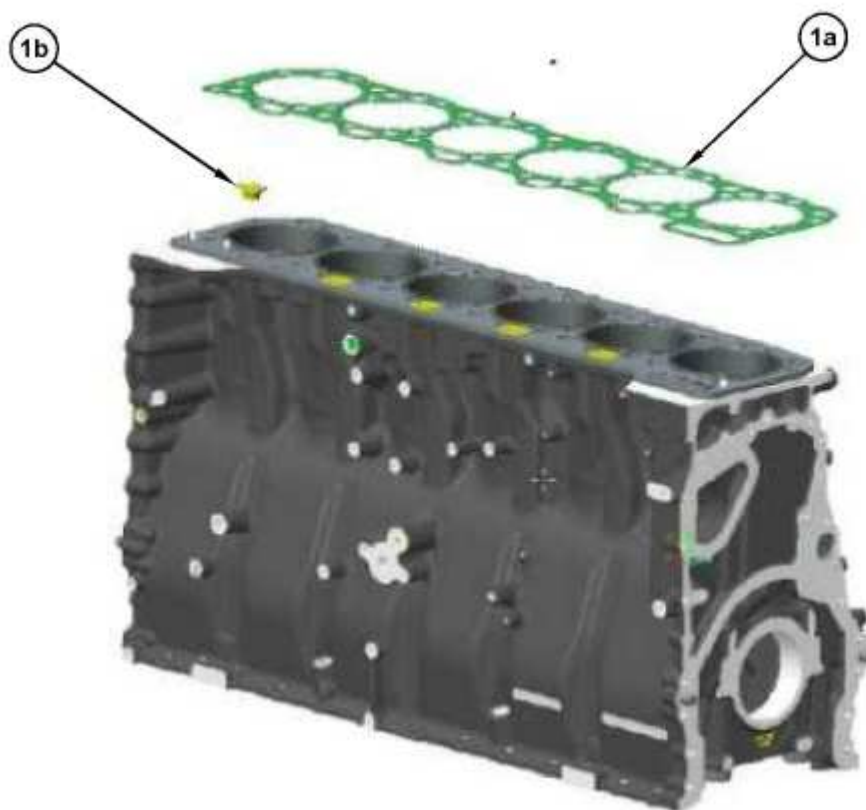


Illustration 1

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571-9902 Cylinder Head Gasket Kit

(1a) 571-9901 Cylinder Head Gasket (Not serviceable)

(1b) 542-1218 Seal (Not serviceable)

Note: Do not use Loctite® #1522029 Aviation Gasket Sealant on the spacer plate gasket (shim gasket). Install the spacer plate gasket dry.

1. Install the spacer plate gasket (shim gasket), and spacer plate per normal instructions. Refer to the appropriate Disassembly and Assembly manual for the engine.
2. Install Cylinder Head Gasket (1a) onto the spacer plate.

Note: Ensure that the five seals sit on the spacer plate and not on the head gasket graphite.

3. Install five Seals (1b) into the cylinder block with the funnel side towards the block.

