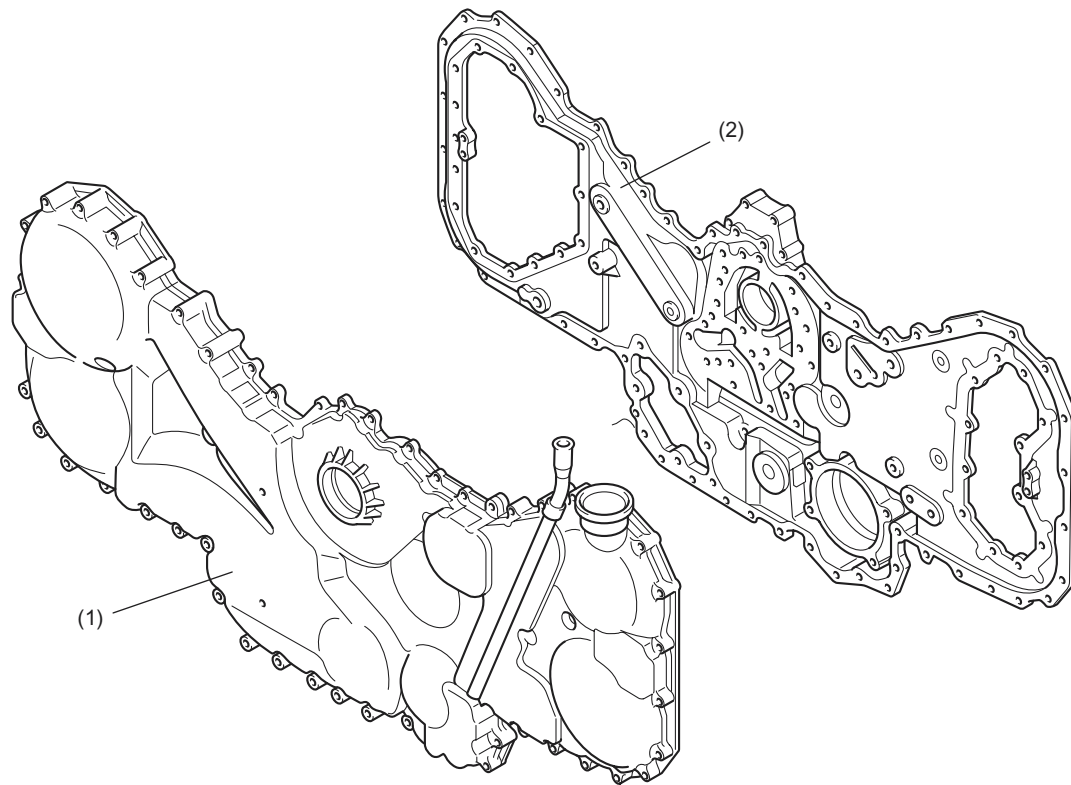


TIMING CHAIN CASE

Mechanical

4. Timing Chain Case

- The timing chain case is formed by the front chain cover and rear chain cover, both made of aluminum die casting. This two-piece chain case design helps reduce noise.
- Sealing materials used between the engine block and rear chain cover are an O-ring, metal gasket, and liquid gasket. Between the front and rear chain covers, liquid gasket is used to prevent oil from leaking out.
- A fluorocarbon resin oil seal is used at the crankshaft opening in the front chain cover.



ME-00610

- (1) Front chain cover
- (2) Rear chain cover