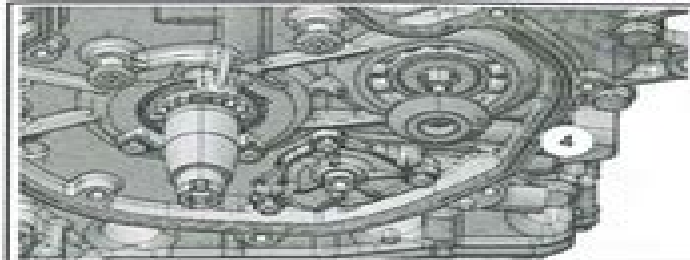
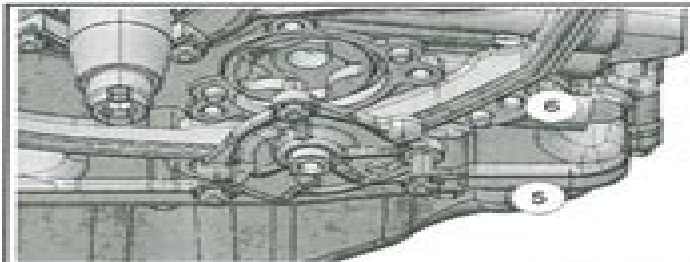


5. Remove the upper oil pump sprocket spacer ④.



6. Remove the bolts ⑤ securing the oil pump cover to the crankcase.



7. Grasp the oil pump shaft ③ and pull it outward to remove the shaft, oil pump cover and inner oil pump gerotor. This will prevent the oil pump drive pin from falling out and into the crankcase.

NOTE

The gerotor set has (2) orientation dots that must be installed inward upon assembly.



Figure 1

8. Remove the center gerotor, pin and shaft from the oil pump cover.

NOTE

There is a spacer in between the inner oil pump gerotor and the oil pump cover.

9. Remove the oil pump gerotor that is in the engine case (if needed).
10. Clean the gerotors to remove oil.
11. Inspect surfaces of pump cavity in crankcase and surface of pump cover for scoring or wear.



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A red circular graphic with a gradient, appearing as a partial circle or a stylized 'C' shape, located to the right of the Haynes Publishing text.

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