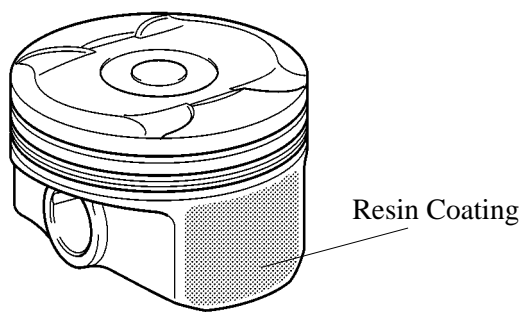
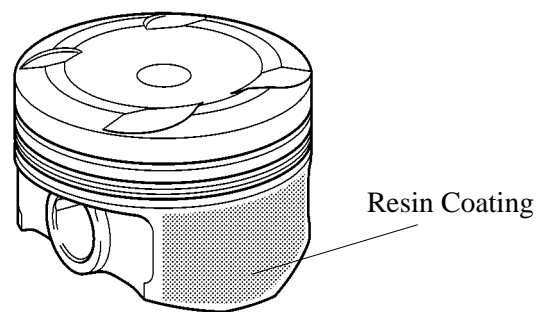


ENGINE PROPER**1. Piston**

- The shape of the combustion chamber on the piston head has been changed from round to oval. As a result, the combustion efficiency has been improved.
- The following changes have been made to the piston in order to reduce weight and sliding resistance.
 - The wall thickness in various areas of the piston has been optimized for weight reduction.
 - The area of the piston skirt has been reduced.
 - The thickness of the resin coating on the piston skirt has been increased.
 - The width of the piston ring has been reduced and its tension has been further reduced.

**'04 Prius****'03 Prius**

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