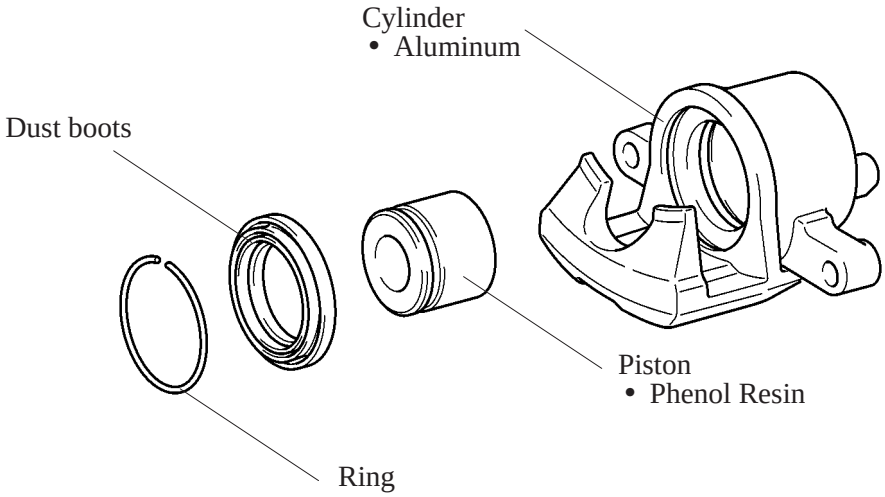
■FRONT BRAKE

1. Brake Caliper

For weight reduction, the front brake caliper of the new Prius has adopted a caliper cylinder made of aluminum and a caliper piston made of phenol resin. Its basic construction is the same as the previous model.



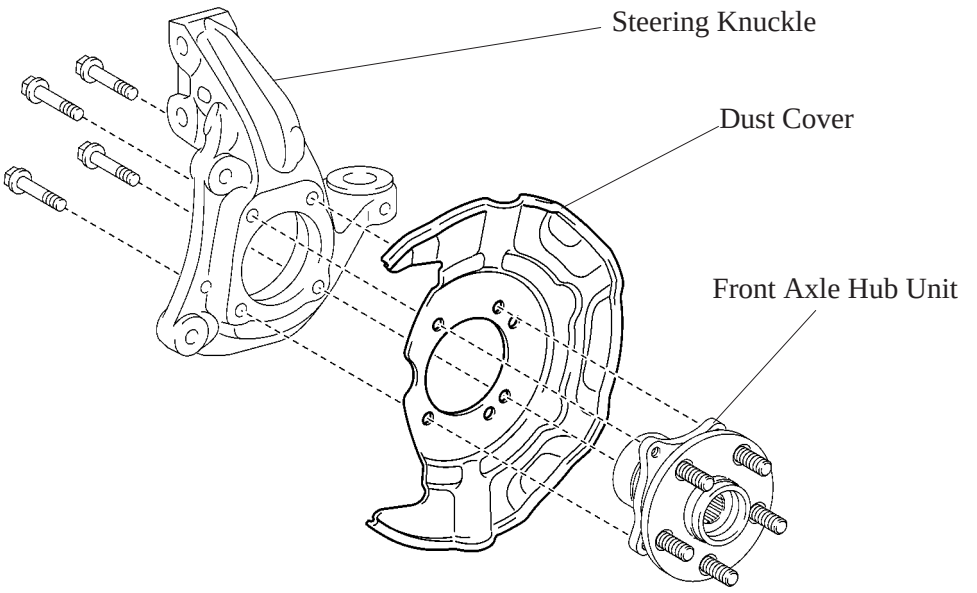
Service Tip

- Be sure to protect the piston with piece of the wood wrapped in a shop rag when disassembling the front brake caliper. Since compressed air is used to pull the piston out, the piston will be pushed out of the cylinder with great force and damage to the piston may result.
- Prior to assembly, be sure to check the piston for damage.

For the actual procedure, refer to the Prius Repair Manual (Pub. No. RM1076E).

2. Dust Cover

Along with the adoption of steering knuckles made of aluminum, the front dust covers are mounted together with the front axle hub units.



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