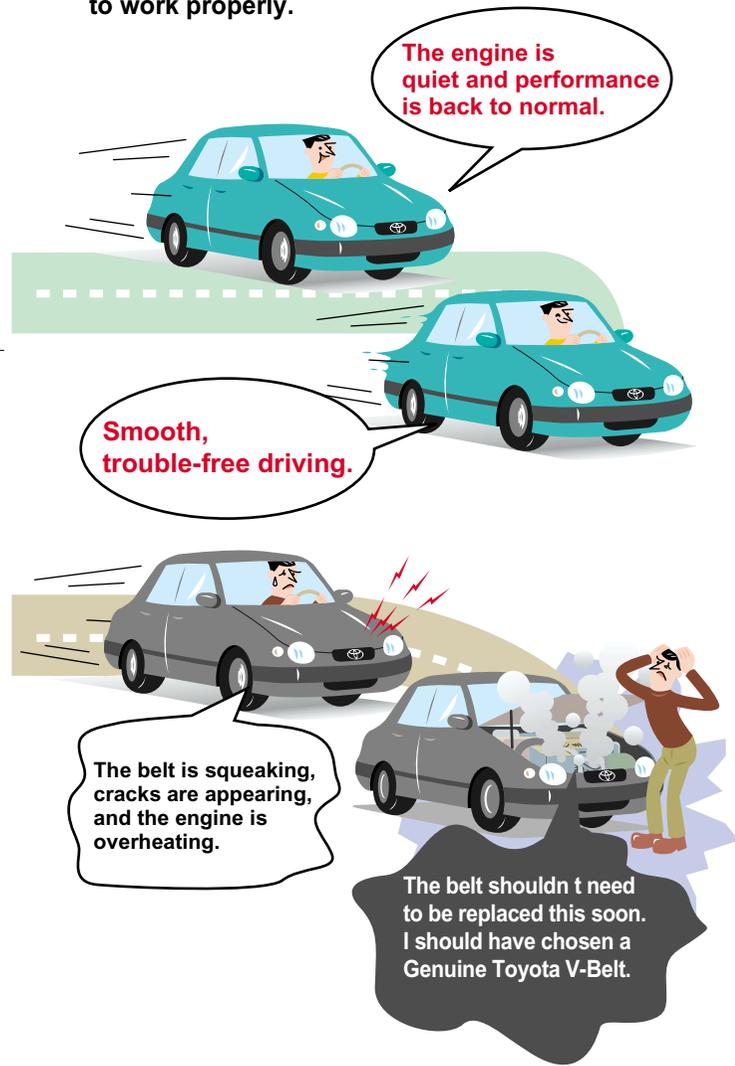


## WHAT HAPPENS WHEN A BELT WEAR OUT?

If a belt wears out, it will start to slip, and the engine's rotation will not be sufficiently transferred to parts such as the alternator and pump. The battery would not be fully charged and the air-conditioning and power steering system would fail to work properly.



## Ask for Genuine Toyota.

Only Genuine Toyota V-Belts are designed and engineered specifically for your Toyota vehicle. For trouble-free driving, always ask for a Genuine Toyota V-Belt.



 **TOYOTA**  
GENUINE PARTS

TOYOTA MOTOR CORPORATION

No.91699-09E

Printed in Japan

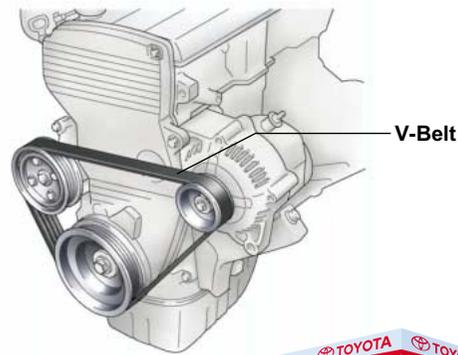
 **TOYOTA**

Genuine parts bring genuine value.

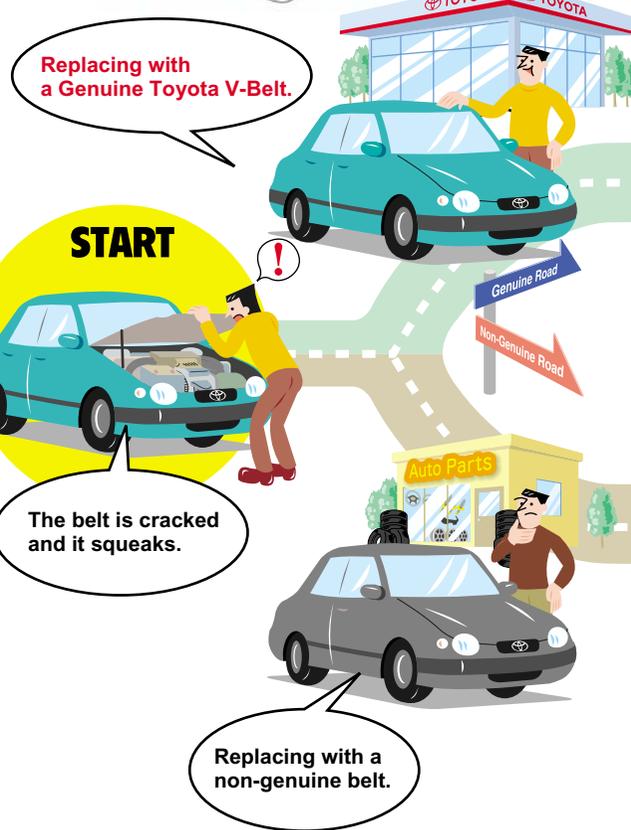
# V-BELT



**V**-BELTS transfer the engine's rotation to the cooling fan, water pump, compressor and power steering pump.



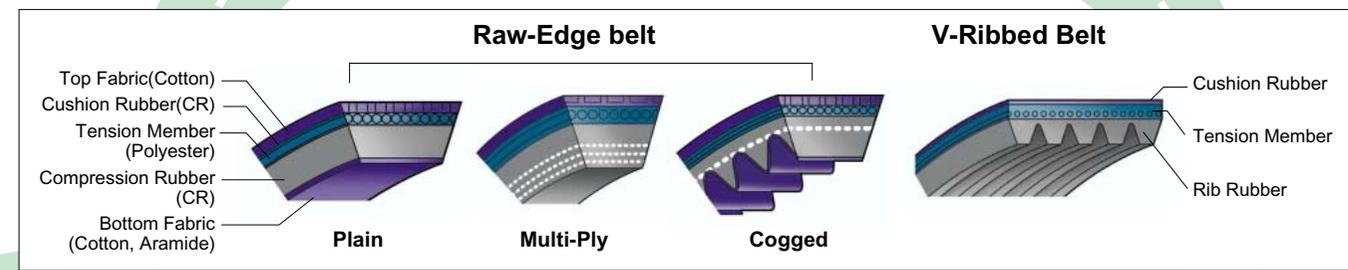
## With a Genuine Toyota V-Belt



Replacing with a Genuine Toyota V-Belt.

**START**  
The belt is cracked and it squeaks.

Replacing with a non-genuine belt.



### V-Belt Variations

#### Raw-Edge Belts

- 1) **Plain:** The basic configuration for Raw-Edge belts. Strong gripping power makes it suitable for passenger cars and small trucks.
- 2) **Multi-Ply:** Layers of bias cloth are added to the plain belt to make it last longer.
- 3) **Cogged:** A corrugated underside decreases energy loss caused by bending. Because even larger size belts are flexible, cogged V-belts are often used for diesel-powered vehicles such as trucks and buses.

#### V-Ribbed Belts

These are thinner and have larger contact area than Raw-Edge belts, increasing their flexibility and efficiency in transferring power. Suitable for small and high-performance engines.

### Materials

The bottom layer of a Genuine Toyota V-Belt is rubber-coated to prevent cracking. Heat-resistant Aramide Fiber is used for the top fabric and tension member. Non-genuine belts may have a simple configuration or an inferior combination of materials. They tend to stretch and wear out quickly.

### Combination

A Genuine Toyota V-Belt is designed specifically for your vehicle. Since non-genuine V-belts are not designed for specific cars, they may not be a perfect fit for your engine. Your engine might not run as smoothly as it could, or worse - squeaks and uneven abrasion may occur, requiring early replacement of the belt.

## Without a Genuine Toyota V-Belt