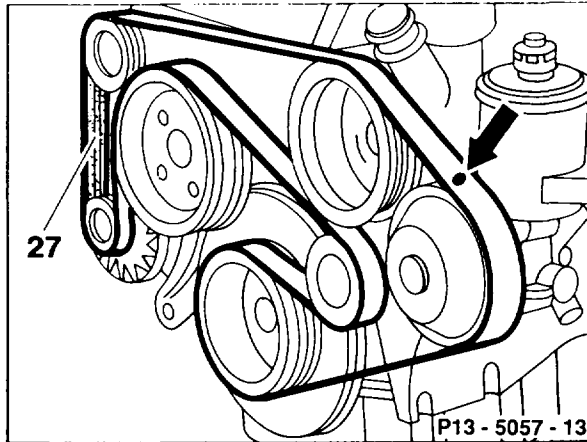


## 13-3430 Checking poly-V-belt, typical damage

Preceding work:  
Warning instructions when hood open (01-0085).

Operation no. of operation texts and work units or standard texts  
and flat rates

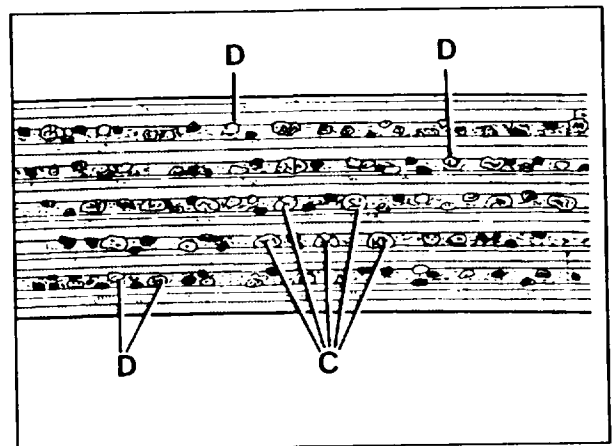


### Checking

Poly-V-belt (27) .....	mark at clearly visible point with chalk (arrow).
Engine .....	crank in stages with starter (01-0110).
Poly-V-belt (27) .....	check for signs of damage.
Complete procedure once marking (arrow) .....	is again visible (one full belt revolution).

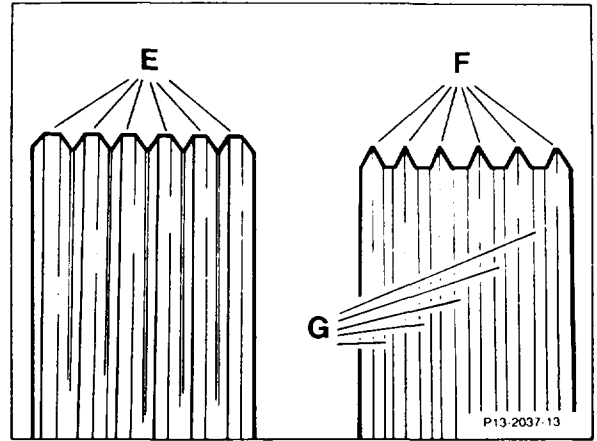
### Typical damage

- The poly-V-belt must be replaced (subject to separate repair order) if the following types of damage occur:  
Rubber lumps in base of rib (C), depressions from dirt or grit (D).

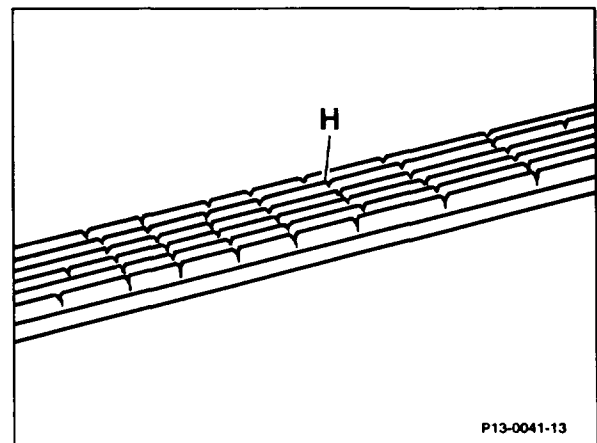


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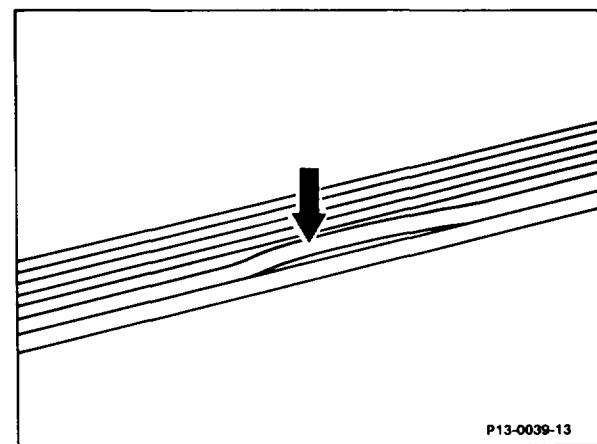
- Wear to flanks (F), ribs are pointed – trapezoidal in shape when new (E) and strand visible in base of rib (G, brighter points).



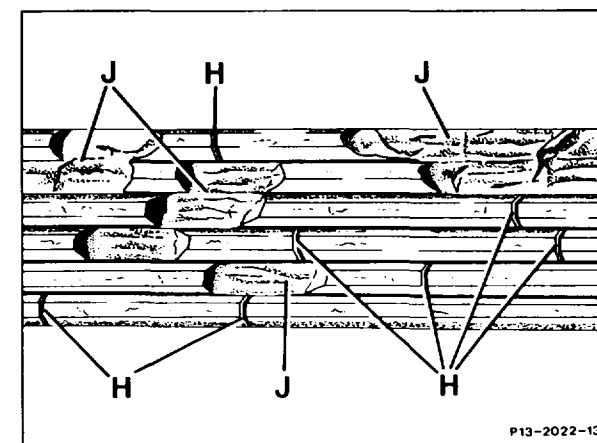
- Transverse splits (H) in several ribs.



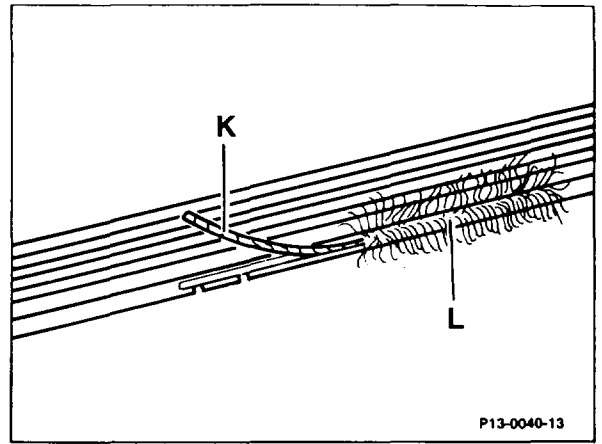
- Ribs detach from base of belt (arrow).



- Transverse splits in ribs (H) and/or rib material broken out (J).



- Strand torn at side (K) or fraying (L) of outer strands.



- Transverse splits (M) across the back.

