

KIA SERVICE INFORMATION SYSTEM



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### Select a Data Type:

- J-1979 Mode 6
- Information KSIS FAQs
- Service Manual & Wiring
- Diagrams Technical Service Bulletins
- Tools & Equipment

Downloads Technical Training System requirements Links

### KSIS Tutorial KSIS User Guide



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- Wiring Diagram Linking
- Top 10 KSI
- Dealerships
  Printing Instructions for Amanti and 2004 Spectra 2.0 Wiring **Diagrams**

Service Manual & Wiring Diagrams

Home > Service Manual & Wiring Diagrams > 2000 > Sportage > Service Manual > 2.0 DOHC ENGINE (including DTC) > Engine Mechanical System > Timing System > Timing Belt > Repair: Overhaul > INSPECTION

ABC=? 靐 Acronym Finder Print It Date: 3/4/2003 9:28:18 PM

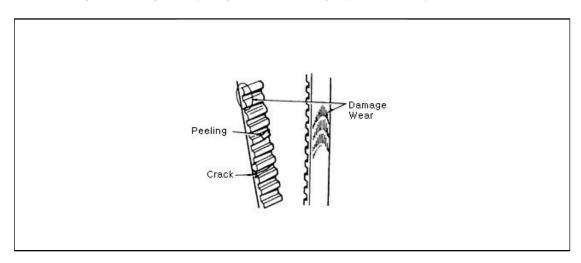
## **INSPECTION**

Related Items

None

### **INSPECTION**

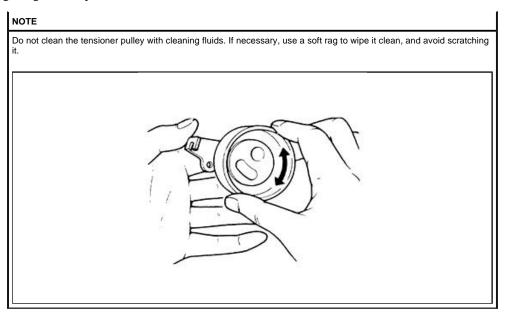
- · Replace the timing belt if there is any oil or grease on it.
- · Check the timing belt for damage, wear, peeling, cracks, or hardening. Replace if necessary.



# NOTE Never forcefully twist, turn inside out, or bend the timing belt. . Be careful not to allow oil grease on the belt. 1,0 in,(25mm)

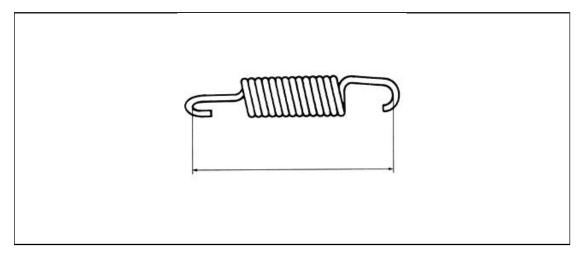
### **Tensioner and Idler Pulley**

· Check the timing belt tensioner and idler pulleys for smooth rotation and abnormal noise. Replace if necessary.



# **Tensioner Spring**

- · Check the free length of the tensioner spring.
- Replace if necessary.

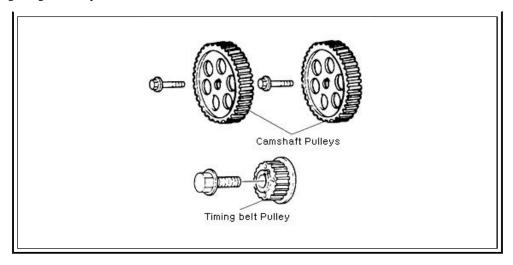


Free length: 2.189 in.(55.6mm) max.

## **Timing belt Pulley and Camshaft Pulleys**

• Inspect the pulley teeth for wear, deformation, or other damage. Replace if necessary.

NOTE	
Do not clean the pulley with cleaning fluids. If necessary use a rag to wipe it clean.	



# Timing Belt Cover(Lower and Upper)

Inspect the timing belt covers for damage or cracks. Replace if necessary.

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