



# TOYOTA

## Service Bulletin

Section : Engine

Ref. No. : EG-5019

Date : Oct.,2005

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Area Application : Europe

Model Name : TOYOTA RAV4

Model Code : CLA2#

### **Subject : Squeak Noise Around V-belt of 1CD Engine**

This Service Bulletin is to inform you of the production improvement and field fix for the subject concern.

#### **DESCRIPTION OF PHENOMENON**

Some customers may complain about a squeak noise from the engine. The noise may be worse in wet weather conditions.

#### **Part No. Information :**

Prev. Part No.	New Part No.	Part Name	Qty
99365-D1190	90916-02647	Belt, V (Cooler Compressor to Crankshaft Pulley) No. 1	1

#### **Production Effective :**

VIN	Production Date
JTEHG20V806094997	August 25, 2005
JTEYG20V*00035842	

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## FIELD FIX REPAIR PROCEDURE

Please perform the following procedure.

**1** Remove the V-belt for A/C compressor

NEXT

**2** Start the engine, check the noise

Result	Proceed to
Noise still occurs	A
Noise is eliminated	B

B

Go to Step 8

A

**3** Root cause is the parts of alternator side

NEXT

**4** Replace the alternator V-belt with new one

NEXT

**5** Start the engine, check the noise

Result	Proceed to
Noise still occurs	A
Noise is eliminated	B

B

END

A

**6** Reinstall the original alternator V-belt to the vehicle

NEXT

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**7** Replace the belt tensioner with new one

NEXT

END

**8** Root cause is the parts of A/C compressor side

NEXT

**9** Replace the A/C V-belt with new one

HINT:  
Field Fix part is available. See Part No. Information table.

NEXT

**10** Start the engine, check the noise

Result	Proceed to
Noise still occurs	A
Noise is eliminated	B

B

END

A

**11** Reinstall the original A/C V-belt to the vehicle

NEXT

**12** Check A/C compressor, PS pulley and PS pump idler pulley

NEXT

END