

Engine - Rattle Noise on Start Up 303-30

DATE 12/98

V8 XJ Series/XK8

MODEL

1997-99 MY XK8 Range

1998-99 MY V8 XJ Series

VIN

Refer to engine no. in text

Noise During Start Up - Install Revised Timing Chain Tensioners

Issue:

Some vehicles within the above VIN range may experience a rattling noise when the engine is started. This noise may be caused by the secondary timing chain tensioners. Research has shown that a noise can originate at the chain tensioners to cause a resonance in another part of the engine.

A revised, spring assisted, secondary timing chain tensioner has been introduced to eliminate this concern, commencing at engine No. 98102106XX. Introductory VINs are not yet available. In case of a customer complaint, the revised tensioners may be installed on earlier V8 engines.

Action:

In case of a customer complaint of start up noise, determine if the noise is caused by the secondary timing chain tensioners. If the secondary timing chain tensioners are the cause of the noise, they should be replaced by the revised tensioners