

Enginetech Inc
Tech Assistance 800-410-3664 ext. 340 or 237

TECHNICAL BULLETIN	
	April 2000 TB 1785
Mfg:	FORD
Model:	EXPLORER
Liter:	4.0L
V I N:	E
Year:	97-09

Knocking Noise At Start-Up On
1997-2000 Ford 4.0L VIN E Engines

The AERA Technical Committee offers the following information concerning a knocking noise on 1997-2000 Ford 4.0L VIN E engines. A knocking noise at start-up coming from the engine left front has been reported. This noise may last up to two minutes and may or may not be audible on a hot restart after two minutes.

The cause of this noise may be due to air that entered the left-hand chain tensioner when the engine is shutdown. Excessive oil may be emptying from the tensioner when the engine is not running. The time frame to refill the tensioner may vary depending upon various factors (oil used, temperature and RPM).

Ford now offers a revised left side tensioner to help in reducing the likelihood of this condition. A tensioner kit including installation instructions is currently available from Ford with Part #XU2Z-6K254-AA.

Warning! This left-hand tensioner must not be used on the right side of the engine or engine failure will result.

The AERA Technical Committee

This information is provided from the best available sources. However, AERA does not assume responsibility for data accuracy or consequences of its application. Members and others are not authorized to reproduce or distribute this material in any form, or issue it to their branches, divisions, or subsidiaries, etc. at a different location, without written permission.
© Copyright AERA 2006



Reference:	
-------------------	--

TECHNICAL BULLETIN

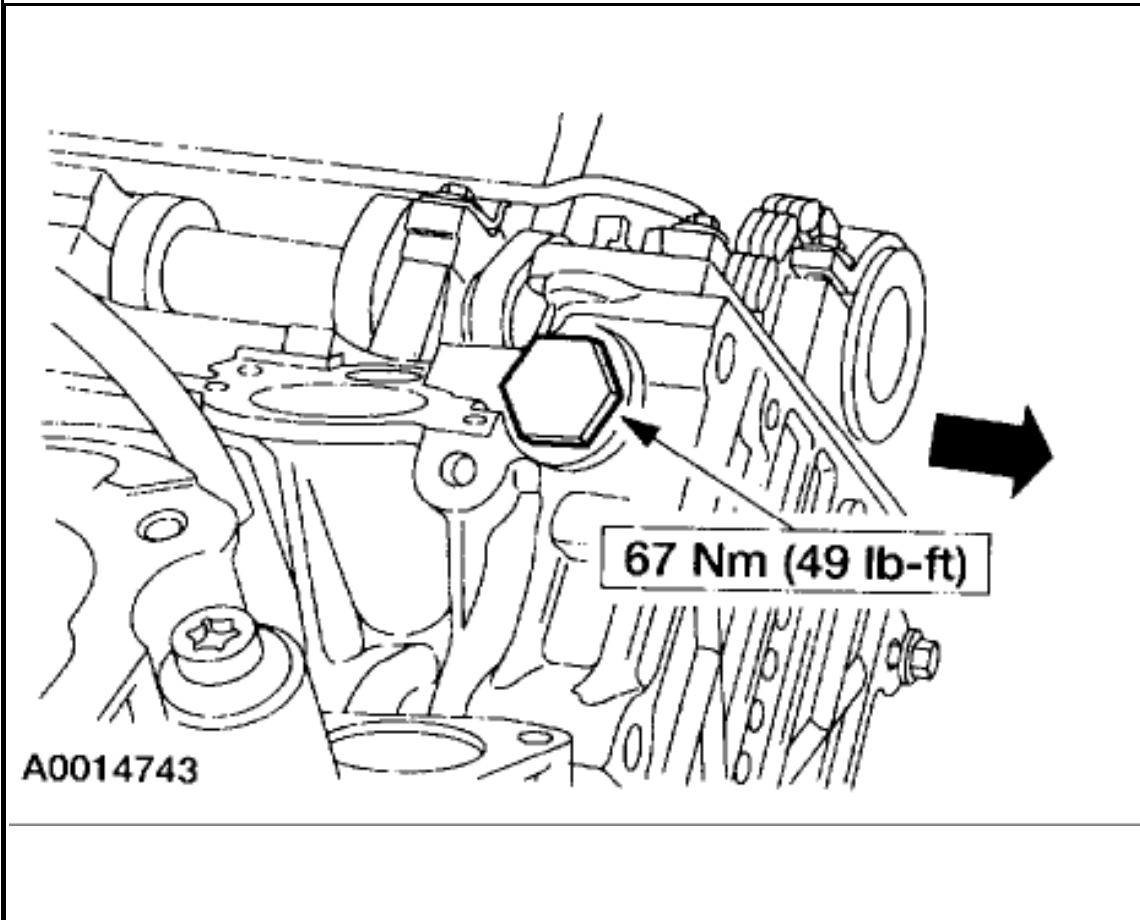


April 2000

TB 1785

Mfg: FORD
Model: EXPLORER
Liter: 4.0L
VIN: E
Year: 97-09

Bulletin Diagram: FIGURE 1. TIMING CHAIN TENSIONER - ENGINE ASSEMBLY



This information is provided from the best available sources. However, AERA does not assume responsibility for data accuracy or consequences of its application. Members and others are not authorized to reproduce or distribute this material in any form, or issue it to their branches, divisions, or subsidiaries, etc. at a different location, without written permission.
© Copyright AERA 2006



Reference: