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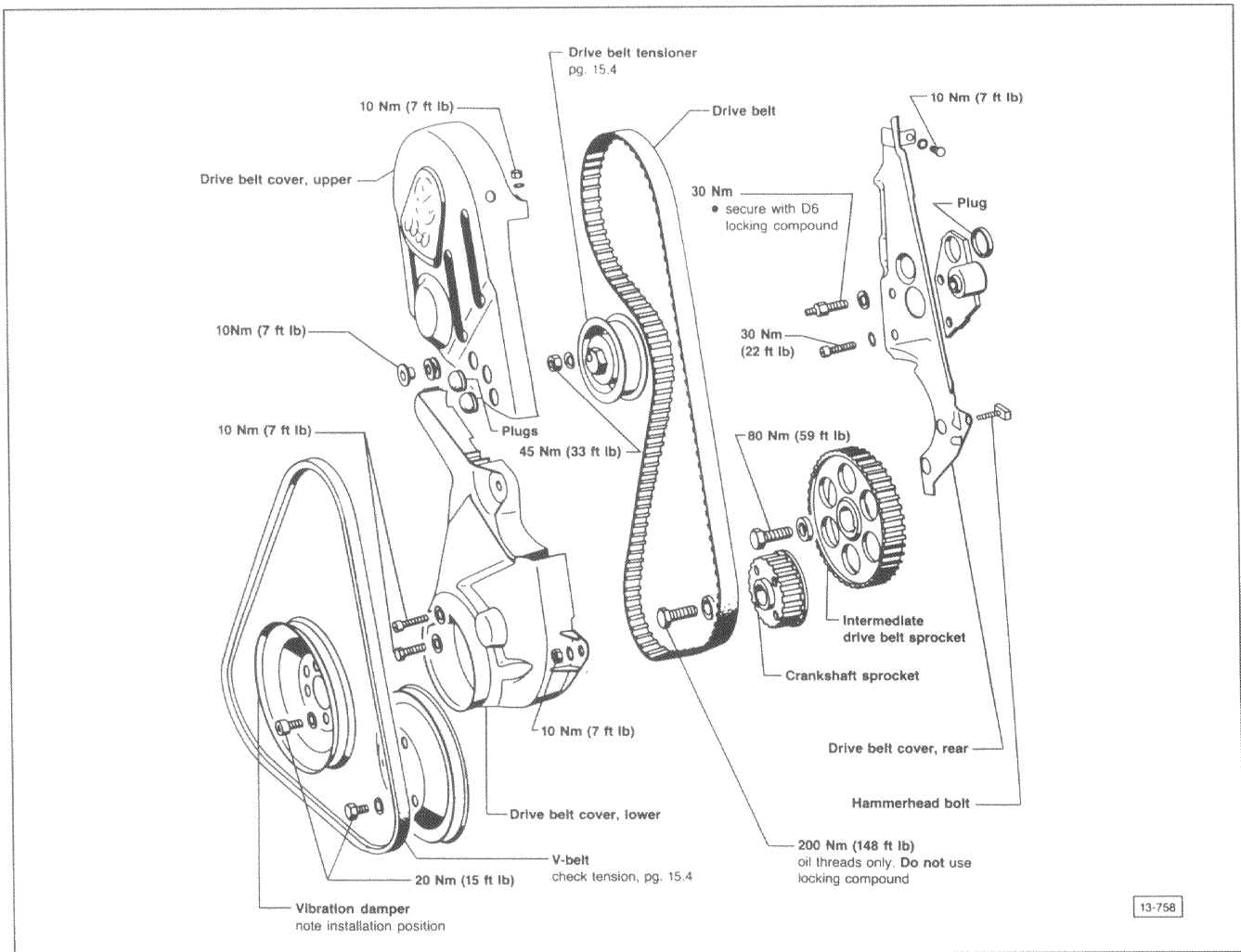


Fig. 4-1. Camshaft drive belt and cover.

5. Loosen the camshaft drive belt tensioner locknut to relieve belt tension. Then remove the drive belt by working it off the sprockets.
6. Inspect the tensioner bearing and the belt. Spin the bearing to check that it runs smoothly. Inspect the drive belt for visible damage such as exposed threads and missing teeth. Damaged components should be replaced.

NOTE —

Failure of the sealed tensioner bearing is a possibility. On a high-mileage engine, consider replacing the tensioner when replacing the belt.

To install and adjust camshaft drive belt:

1. Use a socket on the center bolt to rotate the camshaft sprocket by hand until the timing marks are aligned. The camshaft timing marks for PL (16-valve) engines are shown in Fig. 4-2. The camshaft timing marks for the 8-valve engines are shown in Fig. 4-3.

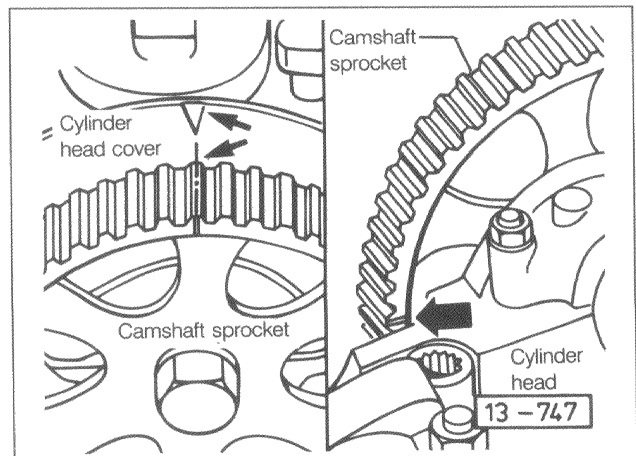


Fig. 4-2. Camshaft timing marks on PL (16-valve) engine with cylinder head cover on (left) and off (right).