

Timing Chain

The camshafts are driven by means of a simplex chain. The chain travels across two guide rails and a tensioner arm; chain tension is maintained by means of a hydraulic chain tensioner. Oil is supplied to the chain through a nozzle, which is secured to the cylinder block.

1 Sprocket, exhaust camshaft

2 Guide rail

3 Sprocket, intake camshaft

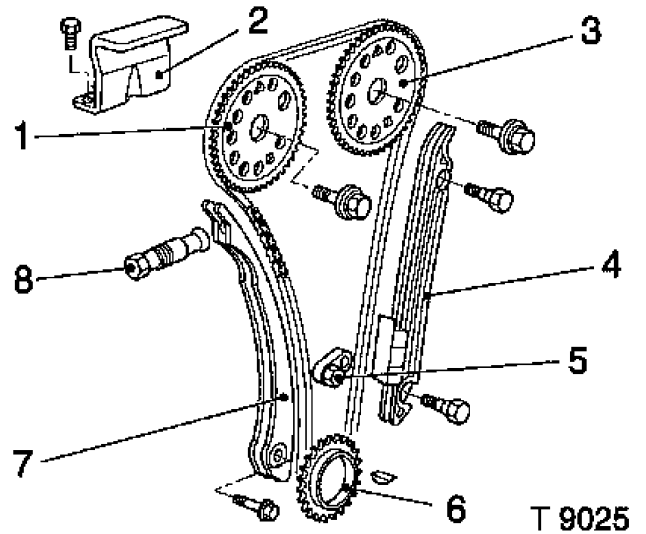
4 Guide rail

5 Nozzle, oil supply

6 Sprocket, crankshaft

7 Tensioner arm

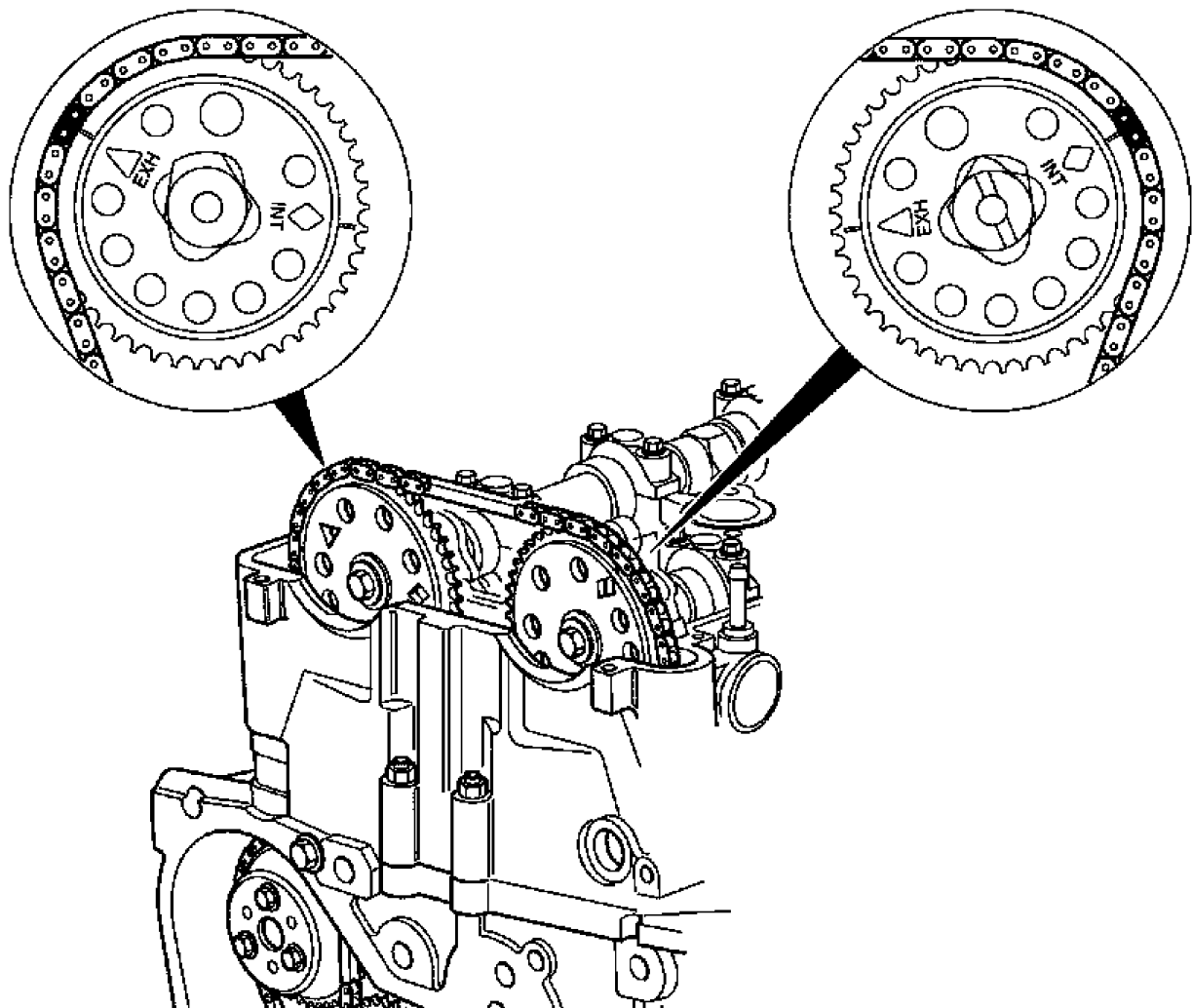
8 Chain tensioner

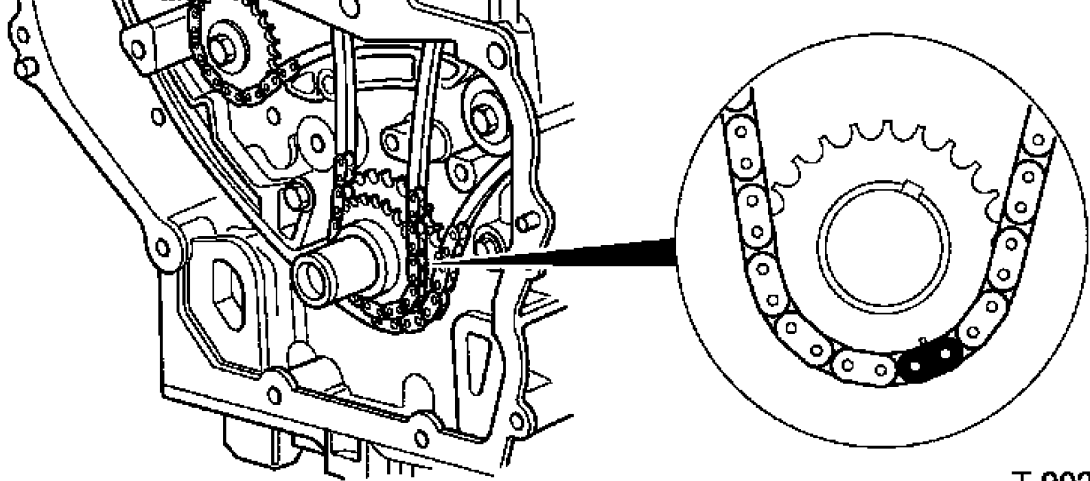


• Service

The timing marks on the sprockets are aligned with the silver links in the timing chain.

9.7.3 Timing Chain (continued)





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