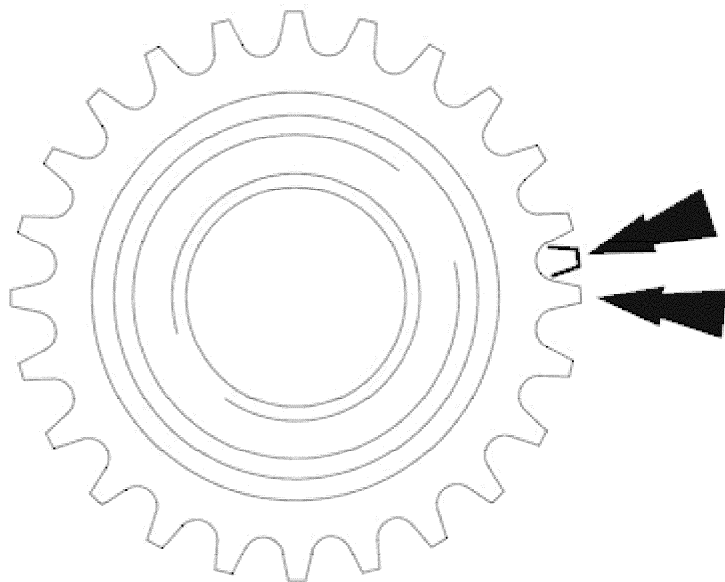


Crankshaft Inner Sprocket 12.65.76

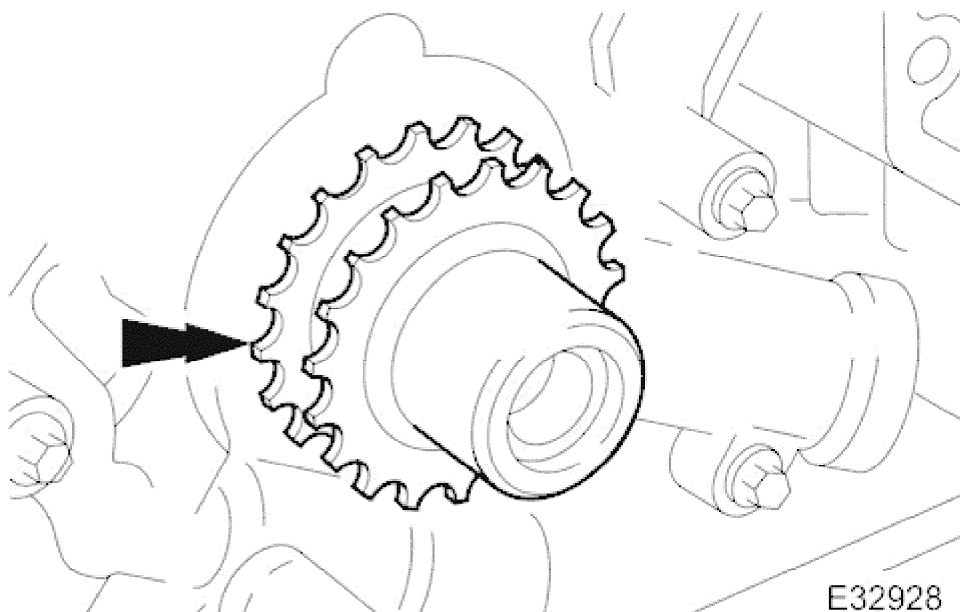
Removal

1. Remove the left-hand primary timing chain. <<Primary Timing Chain LH>>



E32912

2. Note the orientation of the sprockets relative to each other (half a tooth out of line).

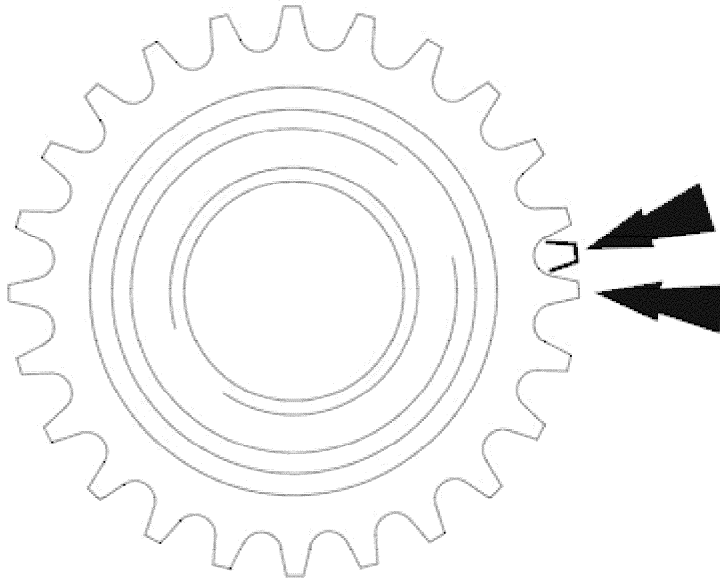


E32928

3. Remove the sprocket from the crankshaft. To remove the Bank 2 sprocket, the Bank 1 sprocket must be removed first.

4. Clean and inspect all relevant components.

Installation



E32912

1. Fit the sprockets to the crankshaft.
 - The teeth of Bank 1 and Bank 2 sprockets on the crankshaft must be out of phase with each other. If they are in-phase after fitting, remove the Bank 1 sprocket, turn it on its vertical axis and refit it.
2. Install the left-hand primary chain. <<**Primary Timing Chain LH**>>