

J2 TECHNICAL ARTICLE

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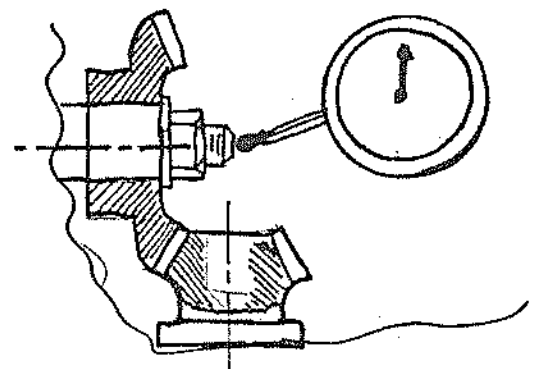
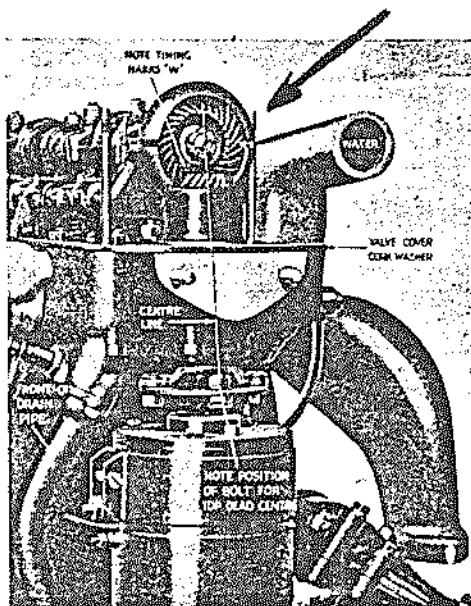
From Octagon Heaven

END PLAY ON CAMSHAFT

Question: Where do you measure end play on the camshaft and why do you blue the gears?

- A. First the "Blueing of the gears is to check for mesh and alignment. After application of "Blueing and rotation of the gears, you can check on how the gears mesh (where they touch and rub) and see if alignment is correct.
- B. As to checking end play of the camshaft I would suggest a dial-indicator with the ball against the center of the camshaft at the bevel gear (see below) By rotation of the engine you can watch for movement of the dial. If you are on center, there will be no face run-out picked up and the only movement of the dial will be to end play.

If you use a dial-indicator with a magnet base-mount, it will fasten firmly onto the front of the engine.



Showing position of Dynamo Coupling and Camshaft Gears for T.D.C. (M, D, J, P, F, L, K, KN and N Models).