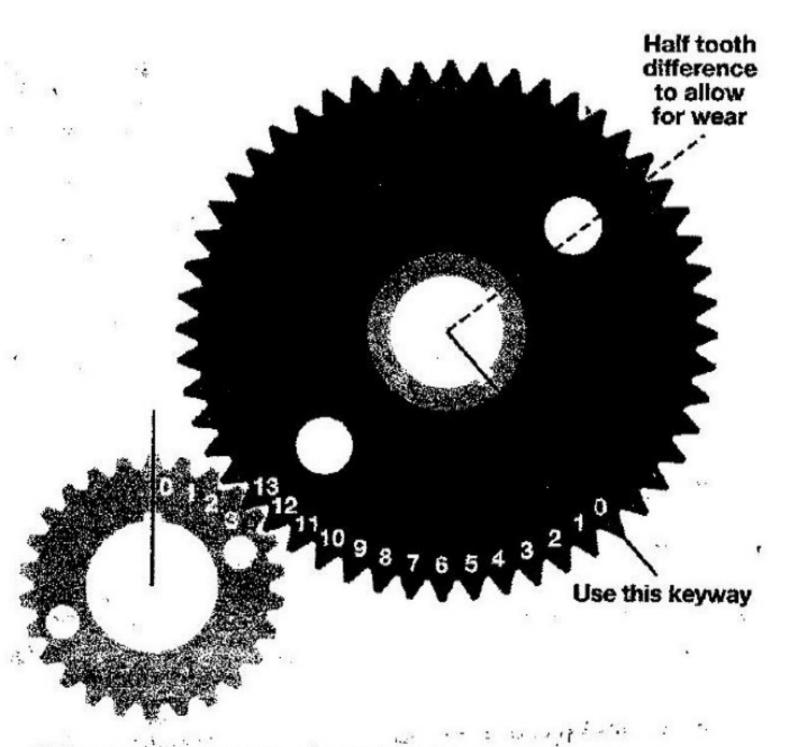
How to do the valvetiming on a Borgward Isabella engine, the simple way.



- 1) Ignore all lines, zeros and punch marks
- On crankshaft gear, count clockwise 0-3 valleys from keyway
- 3) On camshaft gear find the tooth that is in line with the keyway.
- 4) On camshaft gear count clockwise 0-13 teeth from keyway

The reason why you ignore all markings is because the two gears used to come as a matched pair. Some crankshaft gears have marks that are two valleys from the woodruff key, whereas others have three valleys from the woodruff key, one tooth difference!