

125 TLNW TIMING -

1. Remove plug in ignition cover.
2. Install dial indicator in spark plug hole and set crank position to desired timing.
3. Determine if mark on flywheel lines up with mark on backing plate.

125 TLNW ignition is solid state and requires no maintenance or adjustment other than keeping components clean and dry.

GEARING -

Stock gearing has proven to work very well for most upper level riders. If your sections are very tight and somewhat flat in nature, you perhaps would benefit by reducing one tooth on the counter sprocket. Stock gearing is as follows: 320/13-38, 240/13-42, 125/12-42. If higher gearings is required for high speed operation, appropriate front and rear sprockets are available.

CHAIN ADJUSTMENT -

Extreme caution should be used to assure that the chain is not adjusted too tight! A properly adjusted chain should result in the chain 1,5 cms from the swing arm at tensioner when trans is neutral and bike is on side stand. The SWM factory recommends over 5 cms of chain slack when tensioner is pulled down off chain! The chain will rattle and bang around--but this is normal.

Comment - On TLNW models, periodically lubricate the chain tensioner pivot with chain lube.