

# TDC Indicator

## WARNINGS (READ FIRST)

- DO NOT use on an engine that has an acute spark plug angle relative to the flat top of the piston or you can bend TDC Shaft.
- Make sure the ignition is turned off before installing the tool
- Do not turn the engine over with a starter. Manual use only
- Before using the tool, bring the piston close to the TDC and make sure the engine is on compression stroke with both valves closed

## DIRECTIONS:

1. Remove the spark plug of cylinder #1.
2. Lubricate the threads of the TDC Indicator with light oil.
3. Install the tool in the spark plug hole and tighten until snug.
4. Now rotate the engine noting the highest point the piston travels by watching the graduation marks on the indicator gauge.
5. Continue rotating until it drops .010. Make a mark on your Crank Hub
6. Rotate the opposite direction until it drops to 010 again. Make a 2<sup>nd</sup> mark on your Hub.
7. TDC is halfway between your two marks.

