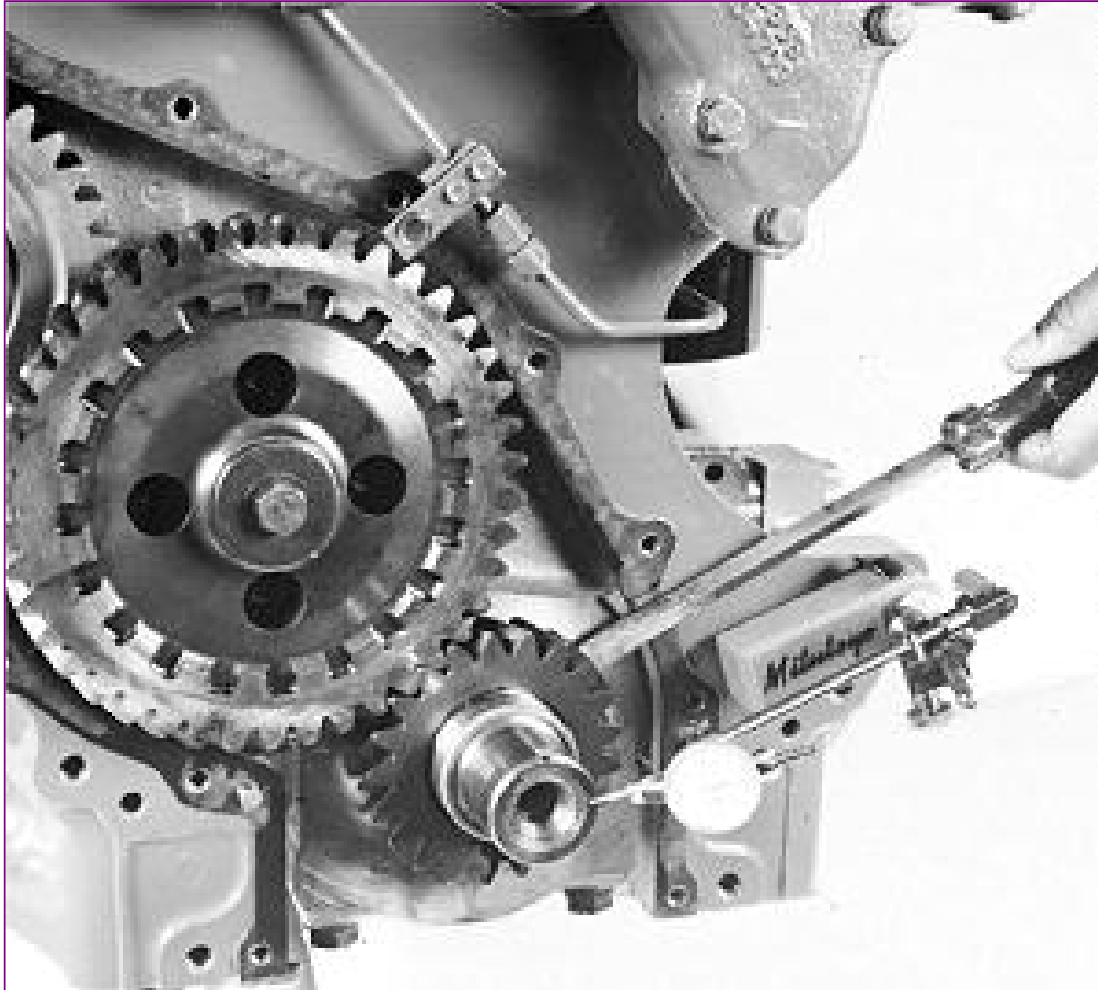


## ctm61 - Series 500, 6101 Engine (500000 - ) Check Crankshaft End Play

### Check Crankshaft End Play



### RG6104-UN: Pry Crankshaft Forward

1. Position dial indicator on end of crankshaft.
2. Push crankshaft as far to rear of engine as possible.
3. Preload and zero the dial indicator.
4. **IMPORTANT:**

**Do not apply too much pressure with bar, as this could damage thrust bearings.**

Using a bar, gently pry the crankshaft as far forward as possible.

Item	Measurement	Specification
Crankshaft New Part	End Play	0.038-0.380 mm (0.0015-0.0150 in.)

**NOTE:**

*New thrust bearings will usually restore proper end play.*

RG,CTM61,G15,8-19-  
1992/04/24