

## **Tusk Crankcase Splitter/Separator**

<u>Note:</u> Splitting a case is an advanced procedure. It should only be performed by an experienced mechanic with a model specific service manual. Refer to your Motorcycle or ATV service manual for all disassembly instructions and specifications.

- 1. Place center of splitter over exposed crank end. Back out threaded shaft until tool sits over crank and arms are parallel and equal distance from case.
- 2. Using supplied 6mm or 8mm all-thread; attach arms evenly spaced around crank. Occasionally only two arms will be needed; if so, space evenly. Using nuts, attach arms to case.
- 3. It is important that the tool is aligned with the crank and the arms are parallel with the case.
- 4. Make sure all bolts are removed from the crankcases. Using a 17mm socket or wrench, carefully tighten threaded shaft until case clears crank.
- 5. Disassemble tool from case half.

