



A Division of Thiessen Products, Inc.

INSTRUCTION SHEET FOR TOOL NO. 5811

JIMS® NO. 5811 BALANCER SCISSOR GEAR ALIGNMENT SCREW IS DESIGNED TO HOLD THE SPRING LOADED SCISSOR GEAR IN ALIGNMENT WHEN DISASSEMBLING AND ASSEMBLING THE BOTTOM END OF MILWAUKEE 8™ ENGINES.

Note: Always wear safety glasses or other face and eye protection such as a full face shield. JIMS® is not responsible for damage, injury, or your work. JIMS cannot be held liable for the quality and safety of your work.

Instructions

1. Follow H-D Service Manual or equivalent to prep the motorcycle engine for bottom end disassembly.
2. Install JIMS tool No. **5811** into the balancer gear **before** removing it from the bottom end assembly. This tapered screw threads into the balancer gear and holds the two piece spring loaded scissor gear in alignment.
3. Leave JIMS No. **5811** tool in balancer gear until bottom end is being re-assembled.
4. After the balancer is installed into the right case and scissor gear is meshed with the fly-wheel gear, remove tool No. **5811**.



Caution: Double check that JIMS No. 5811 is removed before mating and sealing the cases.

Performance Parts For Harley-Davidson Motorcycles

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VISIT US ON THE WEB AT WWW.JIMSUSA.COM



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