REV O 12-15

# INSTRUCTION SHEET FOR TOOL NO. 928

A

### WHEEL ALIGNMENT TOOL BY MOTION PRO

В

C

### **Recommended Tools**

- Torque wrench
- Service Manual for year and model bike being serviced
- IIMS No. 950 Hollow Axle Plug Tool for 2008 to present models with hollow axles
- JIMS No. 923 Belt Tension Gauge

## For Dyna and Sportster Models

Place end of tool "A" into small hole in swing arm located approximately 6" in front of rear axle. Place thumb screw pointer "B" in center of rear axle. Do this on both sides of the bike, with the rear axle loosened, use the rear axle adjusters until "A" and "B" are the same distance apart on both sides. When finished, re-tighten the rear axle, and check belt tension using JIMS No. 923 Belt Tension Gauge.

#### For Softail Models

Place end of tool "C" into center of swing arm pivot shaft bolt. Place thumb screw pointer "B" in the center of rear axle. Do this on both sides of the bike with the rear axle loosened using the rear axle adjusters until "C" and "B" are the same distance apart on both sides. When finished, re-tighten the rear axle and check belt tension using JIMS No. 923 Belt Tension Gauge.

Note: Some exhaust systems may cause clearance issues when using this tool.

# Performance Parts For Harley-Davidson Motorcycles

555 DAWSON DRIVE, CAMARILLO, CA 93012 PHONE 805-482-6913 • FAX 805-482-9224
VISIT US ON THE WEB AT WWW.JIMSUSA.COM

No.928-IS



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