WORKS ON

5 OR 7 LUG WHEEL



## INSTRUCTION SHEET FOR TOOL NO. 913

### 2014 WHEEL BEARING PULLER SUPPORT PLATE AND HUB PROTECTOR

Use on late model cast front wheels with no hub surface for wheel bearing puller bridge to sit on.

**Note:** Please read all instructions completely and thoroughly before performing any work. If you do not know what you are doing, do not attempt. Take it to a qualified H-D repair shop.

No information in this instruction sheet pertaining to motorcycle repair is represented as foolproof or even altogether safe. Even something safe, done incorrectly or incompletely can and will backfire. You and only you are responsible for the safety of your repair work and for your understanding the application and use of repair equipment, compo-



nents, methods, and concepts. Each and every step that this tool is designed to do must be carefully and systematically performed safely by you. All information listed in this instruction sheet has been tested, re-tested, and used daily in JIMS Research and Development Department

### Recommended Tools and Supplies needed to perform this service

- 1. JIMS No. 939 Sealed Wheel Bearing Removal and Installation Kit and all recommended tools listed in 1042-IS instruction sheet.
- 2. H-D Service and Parts Manuals for year and model bike being serviced.
- 3. New wheel bearings for the wheel you will be working on.
- **4.** Torque wrench
- 5. New brake rotor bolts

#### Instructions

- 1. Remove front wheel following H-D service manual for year and model bike you are working on.
- 2. Remove both front brake rotors.

Note: 2014-present FLH front brake rotor bolts are Metric on cast wheels.

- 3. Mount JIMS No. 913 plate centered over bearing bore. On wheels with 5 rotor mounting lugs, install 2 of the OEM rotor mounting screws through 2 of the holes engraved "5" and tighten to 8-12 ft/lbs. For CVO wheels with 7 brake rotor lugs, install 2 rotor mounting screws through the 2 holes engraved "7" and torque to 8-12 ft/lbs.
- **4.** Follow 1042-is instruction sheet from JIMS No. **939** sealed bearing removal and installation tool. Make sure No. 1042-3 main puller body is straddling the machined notch in the support plate and sitting inside the groove.
- 5. After both bearings are removed, remove the two brake rotor bolts and remove JIMS support plate.
- 6. Install new wheel bearings following 1042-is and/or H-D service manual.
- 7. After bearing installation is complete, install brake rotors following the H-D Service Manual using new brake rotor bolts and torque to 16-24 ft/lbs.
- 8. Install wheel following the H-D service manual for year and model bike you are working on.

CAUTION: WEAR SAFETY GLASSES OVER YOUR EYES.

SEE JIMS® CATALOG FOR HUNDREDS OF TOP QUALITY PROFESSIONAL TOOLS.

THE LAST TOOLS YOU WILL EVER NEED TO BUY.

# Performance Parts For Harley-Davidson Motorcycles