



A Division of Thiessen Products, Inc.

## INSTRUCTION SHEET FOR No. 2318

### PRIMARY LOCKING BAR

No. **2318** - Use on all Sportster® 1991 - 2003 and 2004 - Present 883

Refer to H-D® Service Manual for specifications.

**WARNING:** Disconnect negative battery cable!



1. Refer to service manual for removal of primary cover.
2. If you are removing motor sprocket nut, install locking bar in between two teeth of the front motor sprocket in the 4-O'clock position, and the other end of bar in between two teeth of the clutch sprocket at the 10-O'clock position.
3. You are ready to remove the motor sprocket nut using hand tools only! **WARNING:** Do not use air or electrical impact.
4. To install front motor sprocket nut to the right torque, install the locking bar opposite of the instructions in step 2 with one end of bar at clutch sprocket in the 8-O'clock position and the other end at the 2-O'clock position on the motor sprocket.

**CAUTION: WEAR SAFETY GLASSES. EXCESSIVE FORCE MAY DAMAGE PARTS AND TOOL.**  
SEE JIMS® CATALOG FOR OVER 100 OTHER TOP QUALITY PROFESSIONAL TOOLS.  
THE LAST TOOLS YOU WILL EVER NEED TO BUY.

555 DAWSON DRIVE, CAMARILLO, CA 93012 PHONE 805-482-6913 • FAX 805-482-9224

VISIT US ON THE WEB AT [WWW.JIMSUSA.COM](http://WWW.JIMSUSA.COM)



A Division of Thiessen Products, Inc.

## INSTRUCTION SHEET FOR No. 2318

### PRIMARY LOCKING BAR

No. **2318** - Use on all Sportster® 1991 - 2003 and 2004 - Present 883

Refer to H-D® Service Manual for specifications.

**WARNING:** Disconnect negative battery cable!



1. Refer to service manual for removal of primary cover.
2. If you are removing motor sprocket nut, install locking bar in between two teeth of the front motor sprocket in the 4-O'clock position, and the other end of bar in between two teeth of the clutch sprocket at the 10-O'clock position.
3. You are ready to remove the motor sprocket nut using hand tools only! **WARNING:** Do not use air or electrical impact.
4. To install front motor sprocket nut to the right torque, install the locking bar opposite of the instructions in step 2 with one end of bar at clutch sprocket in the 8-O'clock position and the other end at the 2-O'clock position on the motor sprocket.

**CAUTION: WEAR SAFETY GLASSES. EXCESSIVE FORCE MAY DAMAGE PARTS AND TOOL.**  
SEE JIMS® CATALOG FOR OVER 100 OTHER TOP QUALITY PROFESSIONAL TOOLS.  
THE LAST TOOLS YOU WILL EVER NEED TO BUY.

555 DAWSON DRIVE, CAMARILLO, CA 93012 PHONE 805-482-6913 • FAX 805-482-9224

VISIT US ON THE WEB AT [WWW.JIMSUSA.COM](http://WWW.JIMSUSA.COM)