**Instruction Sheet For Tool #34643-84**

**Valve Guide Seal Installer**

No.34643-84 - Use on all Big Twin models 1984-2004 with a .560” Dia guide. Includes aftermarket heads. Use with JIMS® tool handle No.34740-84. Refer to H-D® Service Manual for specifications.

1. Use assembly lube on valve stems when installing.
2. Install lower spring collar.
3. Insert lubed valve into guide. Install seal protector over end of valve stem.
4. Slide seal over valve stem until it rests on valve guide.
5. Remove seal protector, place large end of tool over valve stem until tool contacts valve guide seal.
6. Use handle #34740-84 to drive tool and seal onto the valve guide so when tool bottoms on lower collar, the seal will then be installed properly.

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**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

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