5 Speed Door Puller

Use to remove 5-speed transmission door

Use on all Big Twins with 5-speed transmissions, 1980-2006

This tool will pull the complete trap door and gears from the transmission case, without damaging the door bearing, while leaving the main drive gear in the case.

**Warning:** Disconnect ground cable of battery to avoid accidental start ups

1. Refer to H-D® Service Manual for removal of transmission parts to gain access to transmission door, including the primary parts.
2. Make sure transmission side door mounting hardware is removed and the pressed on race, #34091-85 for mainshaft, is removed.
3. Secure tool over transmission door using screws provided with tool. Make sure screws are well lubed.
4. Tighten outside screws 1/2 turn at a time alternating until door is released. Remove side door, mainshaft and countershaft from transmission case as an assembly.

---

**CAUTION:** Wear safety glasses. Excessive force may damage parts! 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