



Swingarm



16-0329 in use



16-0333 Installed



Axle lock tool. This tool holds the axle in place and prevents movement of adjustment while you torque the rear axle on 2002 and up FLT

3rd Hand Axle Locker Tool. If you have noticed, as you are torquing down the axle nut after you set the proper belt tension, (Deflection) the welded axle nut will move to the low side of adjuster cam. This movement will allow the belt to lose adjustment. Now with **3rd Hand Axle Tool**, you will not need to find a helper to hold the nut or yourself having to reach around the tire and hold the nut from moving. Just place this tool over the welded nut on left side with the neck portion of tool resting over the swing arm. Hand screw the adjusting screw to take up any slack in tool. Torque the axle nut from right side knowing that the welded nut will not turn allowing the belt to lose its adjustment.

| VT No. | Brand |
|---------|-------|
| 16-0329 | Jims |
| 16-0333 | VT |



Rear Swing Arm Section Bearing Remover/Installer for use on 1986-99 FXST-FLST models.
VT No. 16-0688



Jims Powertrain Alignment Tool aligns powertrain to proper position safely and easily on most touring models. Performing alignment service must be done when engine,

transmission or swing arm has been repaired or removed. This tool helps to provide the accurate alignment necessary for handling safety and performance. For 1993-97 FLHT; FLHR; FLHX and FLTR.

VT No. 16-1365



Jims Rear Axle Nut Torque Adapter for 2006-up FL Touring models. This tool is designed with a 1/2" drive receiver hole for inserting your torque wrench thus letting you torque the axle nut from an offset position. Removal of muffler is not required for use of this tool.

VT No 16-1906



16-1733



16-1734

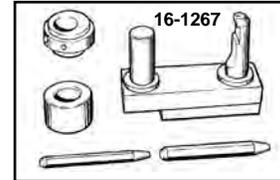
5-Speed Swing Arm Tools cleve block spreading tool facilitates installation of swing arms on rubber mount models. Swing arm assembly tool removes and installs swing arm pivot components.

| VT No. | OEM | Item |
|---------|----------|----------------|
| 16-1733 | 33805 | Spreading Tool |
| 16-1734 | 96200-80 | Assembly Tool |



Hollow Axle Plug Tool will give the correct center point required for safe vehicle alignment. Lube the o-ring ends of these tools and insert in left and right ends of axle on Dynaglide and XL models. Use on all 2008-up Dynaglide and XL models.

| VT No. | Brand |
|---------|--------|
| 16-0328 | Jims |
| 16-0332 | Sifton |



16-1267

Rear Sprocket Rivet Tool. This fixture will support sprcket for riveting. Fits 1930-48 U, 1957-78 XL, 1947-72 FL.
VT No 16-1267

Suspension



Shock Absorber Tool. Replaces 97010-52A to simplify shock absorber disassembly or assembly by holding spring in compression while disassembling parts. Includes 97019-52A block.

| VT No. | Item |
|---------|----------------|
| 16-0079 | Tool |
| 16-1847 | Bolt for Above |



Shock Tool Set is a five piece set of each of the numbers listed below.

| VT No. | # | OEM | Model |
|---------|-----|-----------|----------------------------|
| 16-0136 | A-E | Complete | Set |
| 16-0101 | B | 94820-75 | 1975-78 XL's Gabriel |
| 16-0409 | C | 94409-78 | 1979-up Sportster |
| | | 94448-82 | 1979-up FXR-FLT |
| 16-0408 | A | 94408-78 | 1982-up FL-FLH |
| | | 94444-82 | 1982-up FX-FXE |
| 16-0100 | D | 94700-65 | 1952-74 Sportster |
| | | | 1958-81 FL-FX Scissor Type |
| 16-0748 | E | 94555-89 | 1989-up FXST-FLST |
| 16-0954 | F | 94448-82A | 1989-up ST, 1979-up XL-FXR |



Shock Tool for use with 3/8" ratchet drive. Fits 1989-up Softail.
VT No. 16-0917



Bead Breaker will depress bead on mag or spoked wheels.
VT No. 16-0570