



# TAKS PERFORMANCE PRODUCTS VP Sport

Installation Instructions Parts#:(ALL VP043 Models) '90 to '97 Big Twin and '91 and later Sportster

Read and become familiar with these installation instructions before start.

**WARNING:** To prevent accidental vehicle start-up, which could cause serious injury, disconnect negative(-) battery cable before proceeding.

1. Two or more people should stand the bike upright using a jack or other appropriate lift or stand.
2. Back off the cable adjuster until the adjuster is fully collapsed.
3. Remove primary cover refer Harley Davidson Service Manual.

**Sportster Models:** You need to remove the clutch release assembly from the primary cover before removing primary cover.

4. Remove the clutch diaphragm spring using a Spring Compression. The ring at the back of the snap ring is to be not used for this VP Sport clutch install.
5. Position new diaphragm spring and VP onto pressure plate.
6. Align VP and clutch hub and carefully compress diaphragm spring with compressor tool and then install snap ring (*no need to install spring seat ring*). Pay attention not to damage clutch hub while compressing the spring. Make sure snap ring is fully seated, remove tool once installed.
9. Use new gasket, fasten all bolts, assemble everything referring to the Service Manual.



10. Adjust clutch adjuster nut, 1/4 turn back is preferred, fill with new oil.

VP Clutch makes clutch disengagement better (note: when using softer diaphragm spring than stock) so you can have more free play at clutch lever. Adjust clutch lever free play to your preference.

Start engine, make sure NO abnormal sounds are heard, then grab front brake to shift into first gear to make sure clutch is disengaged. Double check to make sure all bolts are tight and bike is free from any leaks. You are now complete with the installation.