

Installation Instructions For Pan American 1" K66031 and 2" K66029 lowering kits.

Warning: Changing the ride height of your motorcycle also changes the angle your motorcycle will rest at when parked on kickstand and may make it more difficult to use your center stand. Use your own discretion when parking your bike and leaving unattended.

- 1. Installing either the 1" or 2" kit is the same procedure.
- 2. To gain access to the shock links mounting hardware you will need to remove the upper and lower exhaust mufflers, center stand, and right-side foot control leaving brake line connected and tied off in safe location while performing other steps. See picture #1.



Picture #1

3. Lower muffler mount is hidden behind foot control and must be removed. To get to it first remove center stand and foot control. See picture #2.



Picture #2

- 4. Adjust bike height so tire is barely touching lift/ground. Loosen and remove the two nuts and bolts allowing the removal of the OEM shock links, one for one each side. Adjust bike height until bolts slide out easily.
- 5. You may need to lower the bike to get the shock link mounting holes to line up when installing the new Kodlin links.

NOTE: All stock bolts must be installed with medium strength thread locker such as blue Loctite®

- 6. Torque the four link mounting nuts to 62 ft/lbs.
- 7. Reinstall foot control, center stand, lower and upper mufflers reversing steps used in removal.

NOTE: No warranty coverage is provided by Kodlin that is due to improper installation or lack of maintenance. Periodic maintenance and inspection are required. It is the installer's responsibility to ensure that all the fasteners are tightened before operation of the motorcycle. We recommend following the Mfg.'s torque specs. Check belt tension for proper tension.

For the latest install guides, video's, FAQ's. and Tech-Tip's scan QR code!



Revision Date: 7/5/2022

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