



## Single Bar Stud Girdle Big Block Chevy P/N 67250

### Parts List

- |                                    |                                |
|------------------------------------|--------------------------------|
| 2) Anodized Stud Bar Girdles       | 16) U-bolts                    |
| 8) Adjusting Nuts; Long (intake)   | 32) 5/16"-24 Self Locking Nuts |
| 8) Adjusting Nuts; Short (exhaust) |                                |

### Installation:

1. Remove a valve cover and remove the existing adjusting nuts from the engine.
2. Note that there are two lengths of Adjusting Nuts supplied with this kit: LONG Nuts for the intake studs and SHORT Nuts for the exhaust studs. Install the exhaust Adjusting Nuts first.
3. Slip the U-bolts through the Girdle Bar with threaded ends protruding from the flat side. Put a Self-Locking Nut onto each end of each U-bolt. One end of each Girdle Bar has drill points to identify the right-hand side of the Bar. Install the Girdle Bar with the Moroso logo facing up and the dimples to your right-hand side.
4. Next, thread one of the Long Adjusting Nuts onto one of the center intake studs. Thread the rest of the Long intake Adjusting Nuts over the rest of the intake studs and set the valve lash loose. (If thread interference is present, either replace the stud or "chase" the stud threads with a die. Do not attempt to open the threads in the Adjusting Nuts, as they are hardened steel.)
5. Turn all Adjusting Nuts as far down as they will go by hand. Then rotate the crank approximately 90°. Go over the Adjusting Nuts and tighten down the ones that are loose. Continue this procedure in 90° increments to prevent the pushrods from slipping out of their respective sockets. After all the Nuts are tight, double-check that all the pushrods are in their sockets.
6. Set the valves according to your cam spec card and tighten the U-bolts. Do not use more than 5-7 ft/lbs on the Nuts to prevent stripping. Check your lash after each U-bolt is tightened to correct torque.
7. Valve lash adjustments should be made one at a time. That is, loosen one U-bolt, adjust the lash, and re-tighten the U-bolt. This procedure will insure consistency and accuracy in your valve lash settings.
8. You will need tall Valve Covers to clear the new Stud Girdles. Moroso offers a complete line of Valve Covers to suit your needs.

**For Technical Assistance, Call Moroso's Tech Line at  
(203) 458-0542, 458-0546 8:30am – 5:00pm Eastern Time**

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