



**Center bolt
Rocker Arm Stud Girdles
P/N's 67040 and 67045**

PART LIST

- | | |
|---|---------------------|
| 2 - Stud Girdle Bars, stamped P/N 67040 | 16 - U-Bolts |
| 32 - Hex Nuts 5/16-24 thread | 16 - Adjusting Nuts |

INSTALLATION INSTRUCTIONS

The anodized Aluminum Stud Girdle Bars have P/N 67040 stamped on them and are used in both 67040 and 67045 Stud Girdle sets.

1. Remove valve covers and rocker arm lock nuts from your engine. Install Moroso Adjusting Nuts on oiled rocker arm studs. The Adjusting Nuts should thread on with minimum effort. If thread interference is present, either replace the stud or "chase" the stud threads with a die.
2. Turn all Adjusting Nuts as far down as they will go by hand. Then rotate the crank about 90 degrees. Go over the Adjusting Nuts and turn down the ones that are now loose. Continue this procedure in 90-degree increments until all the Adjusting Nuts are down and each rocker has a slight amount of lash. Do this in no more than 90-degree increments to prevent pushrods from getting damaged or moved from position. After all adjustments are made, check that all pushrods are in their proper position on the lifter and rocker.
3. Pre-assemble each Stud Girdle Bar with 8 U-Bolts and 16 Hex Nuts. Place a Stud Girdle Bar assembly over the Adjusting Nuts on each head with the Moroso logo and part number visible. The aluminum bar should be below the studs towards the exhaust manifold. Now set the valves and tighten the U-Bolts one at a time, being careful not to use more than 5-7 lb-ft. of torque on the nuts to prevent stripping. Check the lash after you torque each U-Bolt.
4. Final valve adjustment methods, (hot vs. cold, etc.), are left to your own preference, but other procedures should be observed. Valve lash adjustments should be made one valve at a time. That is, loosen one U-Bolt, adjust lash, retighten U-Bolt and move to the next valve. This procedure will ensure consistency in the lash settings.
5. Refer to the Moroso Performance Catalog for Fabricated Aluminum Valve Covers, P/N's 68025 and 68026 to fit correctly over these Stud Girdles.

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

**MOROSO PERFORMANCE PRODUCTS, INC
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