

## STUD GIRDLES



Moroso **Stud Girdles** provide high-RPM valvetrain stability for stud-mounted rockers — an absolute must with today's high lift cams and high pressure valve springs! They're designed to eliminate rocker stud flexing and the power loss that goes along with it. In fact, dyno tests have shown a 7 to 22 horsepower gain.

### SINGLE BAR STUD GIRDLES

Moroso **Single Bar Stud Girdles** feature a sturdy aluminum bar and special heat treated U-bolts to reinforce the rocker stud and provide a positive way to lock the valve lash adjusting nuts. Includes all adjusting nuts and hardware.

### DOUBLE BAR STUD GIRDLES

Moroso **Double Bar Stud Girdles** provide even more holding power and reinforcement for applications using extremely high-pressure valve springs. When used with Moroso Hex Head Adjusting Nuts, valve adjustments on Small and Big Block Chevy versions can be made with a single 9/16" wrench and requires loosening only one bolt to adjust one pair of rocker arms.

## SINGLE BAR STUD GIRDLES FOR CHEVY V8

- Includes all nuts and hardware

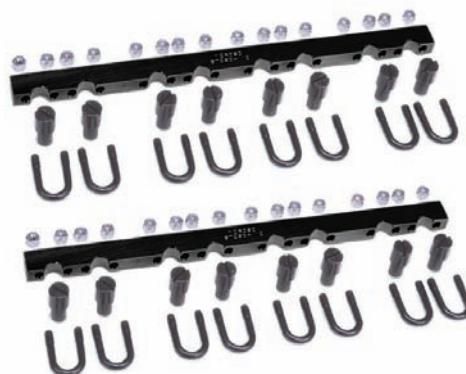
### PART # DESCRIPTION

- 67050** Stud Girdle, use with 3/8" studs and roller rocker arms. **Fits: SBC**  
**67070** Stud Girdle, use with 7/16" studs and roller rocker arms. **Fits: SBC**  
**67250** Stud Girdle, use with 7/16" studs and roller rocker arms. **Fits: BBC**, also fits aftermarket BBC heads with standard rocker arm stud location

### PART # REPLACEMENT PARTS

- 67100** U-Bolts, For **Nos. 67050** and **67070**, Four per pack  
**67110** Adjusting Nuts (non set-screw type) 3/8" for **No. 67050**, Four per pack  
**67130** Adjusting Nuts (non set-screw type) 7/16" for **No. 67070**, Four per pack  
**67300** U-Bolt Assembly, Use with **No. 67250**, Four per pack  
**67310** Slotted Head Adjusting Nuts, Use with **No. 67250** on intake studs, Four per pack  
**67320** Slotted Head Adjusting Nuts, Use with **No. 67250** on exhaust studs, Four per pack

**NOTE:** All Stud Girdles require the use of tall valve covers



No. 67050

## QUICK-ADJUST DOUBLE BAR STUD GIRDLES FOR CHEVY V8

### PART # DESCRIPTION

- 67205** Quick Adjust Double Bar Stud Girdle. **Fits: SBC, stock heads** with standard rocker arm stud location including Pontiac/Brodix

**NOTE:** Hex Head Adjusting Nuts **No. 67160** for the exhaust side and **No. 67170** for the intake side are required and must be purchased separately, see page 248.



No. 67205

## SINGLE BAR STUD GIRDLES

**Fits: SBC Centerbolt Style Heads including popular Vortec Heads**

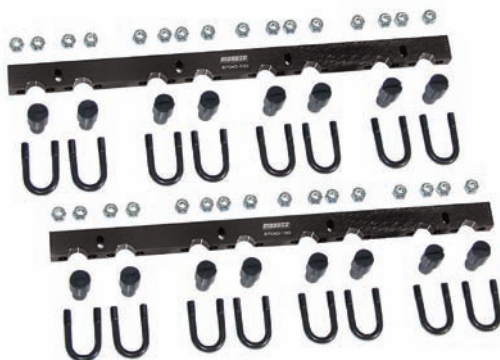
- Available for use with 3/8" and 7/16" studs; must be used with Moroso Fabricated Aluminum Valve Covers **Nos. 68025** and **68026**
- Provides high-RPM valvetrain stability for stud-mounted rockers
- Sturdy aluminum bar prevents rocker studs from flexing to improve horsepower gain and to prevent stud breakage on high revving engines with high lift cams and high pressure springs
- Special heat treated U-bolts provide a positive way to lock the valve lash adjusting nuts; includes all adjusting nuts and hardware

### PART # DESCRIPTION

- 67040** Single Bar Stud Girdle, use with 3/8" Studs  
**67045** Single Bar Stud Girdle, use with 7/16" Studs

### PART # REPLACEMENT PARTS

- 67100** U-Bolts - For **Nos. 67040** and **67045**. Four per pack  
**67110** Adjusting Nuts (non set-screw type), 3/8" for **No. 67040**, Four per pack  
**67130** Adjusting Nuts (non set-screw type), 7/16" for **No. 67045**, Four per pack



No. 67040



HEX HEAD ADJUSTING NUTS

- For use with Moroso Stud Girdles
- Hex head design allows easier valve adjustments with a set screw providing a positive lock
- Fits either stock or roller rockers
- Four per pack



No. 67150

PART #	DESCRIPTION
67150	Hex Head Adjusting Nuts, fits 3/8" Rocker Studs Use with Nos. 67040 and 67205
67160	Hex Head Adjusting Nuts, fits 7/16" Rocker Studs Use with Nos. 67045 and 67205, Also fits No. 67295 (Exhaust only)
67170*	Hex Head Adjusting Nuts, fits BBC Intakes, Use with No. 67295

\*NOTE: Use SBC Hex Head Adjusting Nuts No. 67160 for BBC exhausts

VALVE SPRING CUP KIT

- Prevents the valve springs from galling an aluminum head due to movement
- Heat treated steel, 1.800" O.D. with .200" side flange height and .570" valve guide hole
- Black Oxide Plated
- 16 per package



No. 67001

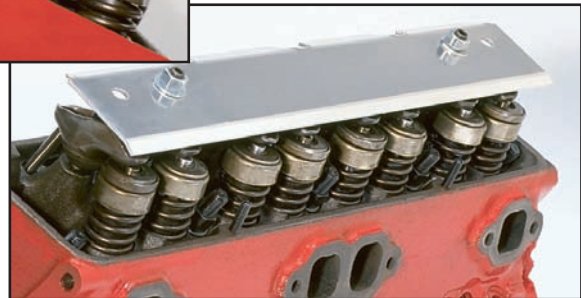
PART #	DESCRIPTION
67001	Valve Spring Cup Kit

VALVETRAIN OIL DEFLECTOR

- Redirects oil from pushrod to fulcrum balls, rockers and springs to provide maximum lubrication and cooling
- Extends life of stock valvetrain assembly
- Helps eliminate excessive oil accumulation in breather tank when vacuum pump is used
- Manufactured from lightweight .100" aluminum
- Mounts easily to stock rocker arm studs
- Designed by Bill Mitchell
- Includes mounting hardware
- Can be easily adapted to many other applications



No. 67700



PART #	DESCRIPTION
67700*	Valvetrain Oil Deflector <i>Fits: all SBC and Ford 289-302 engines with stamped rocker arms</i>

\*NOTE: Must use with tall valve covers. Polylocks not included