

## Quarter Master® Low Ground Clearance Bellhousing Kit Creates Maximum Downforce

**Lake Zurich, IL** – A new bellhousing kit from Quarter Master® provides additional ground clearance to allow for a more aggressive vehicle stance and improved downforce package.

The Quarter Master® LGC (Low Ground Clearance) Bellhousing Kit maximizes downforce and lowers a vehicle's center of gravity by allowing the nose of the car to be as low to the track as possible. The additional ground clearance is achieved through a smaller ring gear than competitors' versions and a flat-bottom bellhousing that makes it flush with the bottom of the tightest-fitting dry-sump oil pans. The bellhousing also features both internal and external strengthening ribs to maximize strength and stiffness while reducing parasitic drag. The kit is designed for circle track or road racers using 5.5" clutches and a rear-mount starter. It can be used as a retro-fit option or an entirely new package. Quarter Master® LGC Bellhousing Kits featuring either magnesium or aluminum bellhousings are available for use with either 2- or 3-disc clutches.



### Quick Facts

**Product:** Quarter Master® LGC Bellhousing Kit

**Part Number:** Application Specific (See Chart)

**Street Price:** Call for Pricing

**Social Media Pitch:** The Quarter Master® LGC Bellhousing Kit maximizes downforce by getting the nose of the car as low to the track as possible

#### **Features & Benefits:**

- Maximizes downforce by allowing the nose of the car to be as low to the track as possible
- Allows the mass of the engine & transmission to be placed as low to ground as possible for a better vehicle center of gravity & improved handling
- Additional ground clearance is achieved through a smaller ring gear & flat-bottom bellhousing that makes it flush w/ bottom of tightest-fitting dry-sump oil pans
- Both internal & external strengthening ribs maximize strength & stiffness
- Designed for circle track or road racers using 5.5" clutches; can be used as retro-fit option

See Application Chart on Next Page



# PRESS RELEASE

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## Complete LGC Bellhousing Kits

Description	2-Disc	3-Disc
<b>EARLY CHEVY (INTERNALLY BALANCED, TWO-PIECE REAR MAIN SEAL)</b>		
V-Drive, Aluminum Bellhousing	LGC10028591	LGC10038591
Optimum-V, Aluminum Bellhousing	LGC100275091	LGC100375091
Optimum Ultra-V, Aluminum Bellhousing	LGC100275091UL	LGC100375091UL
V-Drive, Magnesium Bellhousing	LGC15028591	LGC15038591
Optimum-V, Magnesium Bellhousing	LGC150275091	LGC150375091
Optimum Ultra-V, Magnesium Bellhousing	LGC150275091UL	LGC150375091UL
<b>CRATE CHEVY (EXTERNALLY BALANCED, ONE-PIECE REAR MAIN SEAL)</b>		
V-Drive, Aluminum Bellhousing	LGC10028591ZZ	LGC10038591ZZ
Optimum-V, Magnesium Bellhousing	LGC150275091ZZ	LGC150375091ZZ
Optimum Ultra-V, Magnesium Bellhousing	LGC15027591ZZUL	LGC15037591ZZUL
<b>GM LS</b>		
Optimum-V, Aluminum Bellhousing	LGC100275091LS	LGC100375091LS
Optimum V, Magnesium Bellhousing	LGC150375091LS	LGC150375091LS
<b>FORD (NEUTRAL BALANCE)</b>		
V-Drive, Aluminum Bellhousing	LGC30028591	LGC30038591
Optimum-V, Aluminum Bellhousing	LGC300275091	LGC300375091
Optimum Ultra-V, Aluminum Bellhousing	LGC300275091UL	LGC300375091UL
V-Drive, Magnesium Bellhousing	LGC35028591	LGC35038591
Optimum-V, Magnesium Bellhousing	LGC350275091	LGC350375091
Optimum Ultra-V, Magnesium Bellhousing	LGC350275091UL	LGC350375091UL
Description	Chevy	Ford
<b>REPLACEMENT ITEMS FOR LGC BELLHOUSING KITS</b>		
Bellhousing, Aluminum	210100R	210300R
Bellhousing, Magnesium	210150R	210350R
LGC Ring Gear, 99T	110089	110089
Starter 2.0 kW	114828	114828
Debris Shield	110516	110516

### About Quarter Master®

Quarter Master® began operations in 1958, and since that date, Quarter Master® products have enjoyed a history of track-proven results. Quarter Master® products are built to exceed racers' demands for reliability, high performance and durability. Our passion and our commitment are devoted to the racer's ultimate goal...winning! Quarter Master® joined the COMP Performance Group™ in early 2009 to become part of the largest family of automotive aftermarket performance manufacturers. For more information on Quarter Master® and its products, visit us at [www.quartermasterusa.com](http://www.quartermasterusa.com), or call us at 1.888.258.8241. Also follow us on Facebook at [facebook.com/QuarterMasterWins](https://facebook.com/QuarterMasterWins), Twitter at [twitter.com/QMClutches](https://twitter.com/QMClutches) or YouTube at [CPGNationTV.com](https://CPGNationTV.com).

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