

## COMP Cams® Short Travel Race Hydraulic Roller Lifters for GM Engines

**Innovative design from COMP Cams® takes both the performance & durability of GM hydraulic roller lifters to a whole new level**

With continuous advancements in valve train technology, engine builders and performance enthusiasts alike are witnessing more aggressive cam profiles, higher valve spring pressures and higher engine rpm. Far too often, hydraulic lifters get caught in the middle of these competitive valve train innovations. That's why engineers at COMP Cams® have recently developed the Short Travel Race Hydraulic Roller Lifters using a patent-pending design to maximize the performance of hydraulic roller lifters at higher engine speeds.

When performance engines are equipped with hydraulic lifters, high rpm is limited by the incorrect position of the lifter's internal piston, as the lifter inevitably "pumps up". This improper location results in open valves and therefore leads to lost power or sometimes even engine failure. The COMP Cams® Short Travel Race Hydraulic Roller Lifters limit that internal movement to a minimum, which cuts down on these issues and allows higher engine rpm.

The surface of this newly-designed lifter is REM-finished and then black oxidized to significantly reduce surface friction, wear and lubrication temperatures. This creates not only a high performance component but an attractive one as well. The patent-pending Short Travel Race Hydraulic Roller Lifters are available for GM SBC, LS1/Warhawk/LSX and BBC engine applications. For more information about the COMP Cams® Short Travel Race Hydraulic Roller Lifters or any other COMP Cams® product, call 1-800-999-0853 or visit us online at [www.compcams.com](http://www.compcams.com).



### Quick Summary

**Product:** COMP Cams® Short Travel Race Hydraulic Roller Lifters for GM Engines

**Part Number:** #15853-16 (SBC); #15850-16 (SBC/LS1); #15956-16 (LS1/Warhawk/LSX); #15854-16 (BBC)

#### Features & Benefits:

- Limits the lifter's internal piston movement for increased durability & performance at higher rpm
- REM-surfaced & black oxidized to reduce valve train friction, wear & lubrication temperatures
- Available for Small Block Chevy/LS1/Warhawk/LSX & Big Block Chevy