



201 WEST BEACH AVENUE • INGLEWOOD, CA 90302
310-671-4345 • FAX: 310-671-0858
WWW.YOURCOVERS.COM
INFO@PMLI.COM

PML Buick Nailhead Valve Covers

Machining Options

PML valve covers can work with many applications.

PML has a machine shop on-site and can machine our valve covers for specific configurations.

These machining operations are optional and have an additional charge. Please call to order machining and let us know your requirements.

Optional PCV, Breather, Oil Fill Holes

Some applications use the valley plate for PCV, oil fill and breather. Some applications use the valve covers.

Holes to accommodate PCV, oil fill and breathers can be machined if needed in three possible locations on these PML valve covers. The interior has reinforced rings for this custom machining.

PML machines the holes to an diameter of 1¼ inches. The holes are spot faced for a good seal with the grommet. For oil fill, most folks remove the PCV or breather and fill there.

Image of the interior of these valve covers showing the reinforced rings for machining:





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Image of valve covers with holes machined in the center and grommets installed:



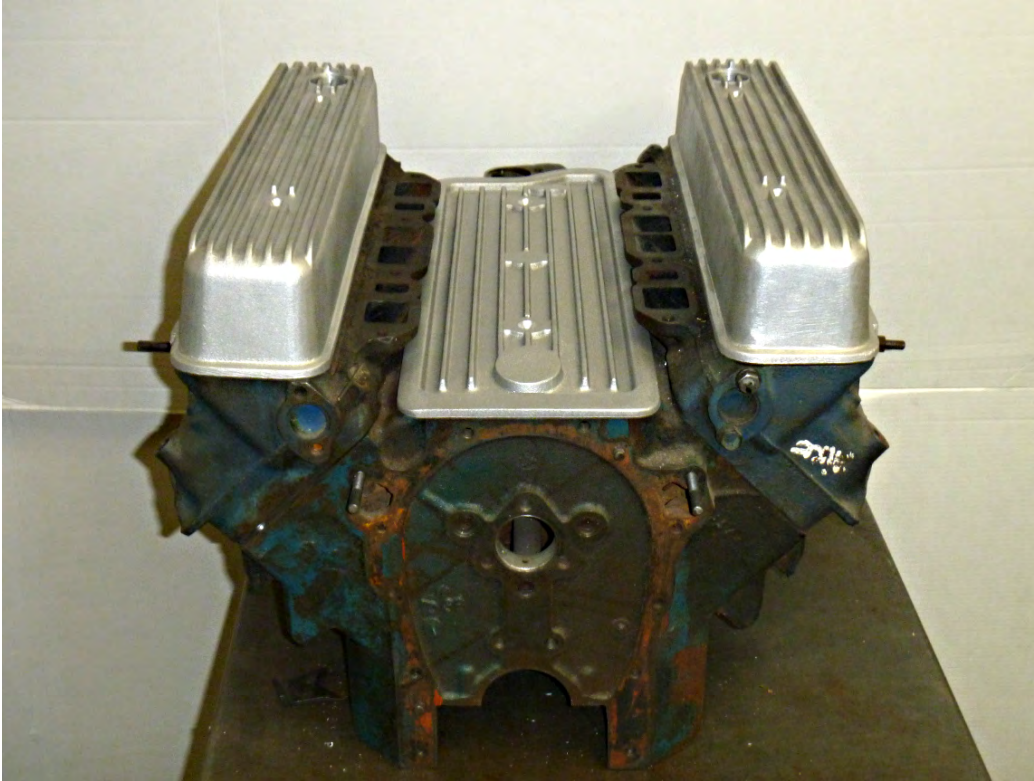
Hole machined in the center (no grommet yet installed):



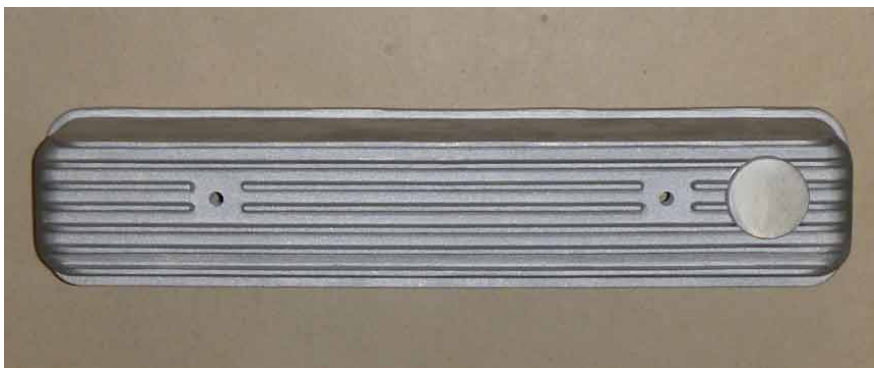


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Holes machined toward the rear of the engine on both valve covers (grommets not installed):



Although a separate oil fill is generally not needed, PML can also drill and tap a hole for an oil cap as shown in these images:





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Optional Machining for Roller Rocker Arms

Some engine builds use large roller rocker arms. Customers have reported that sometimes there can be contact with the front side wall of the valve cover.

Because PML covers are heavy duty, we can machine a groove to add clearance. This is approximately a one inch wide groove about one inch down from the gasket surface.

