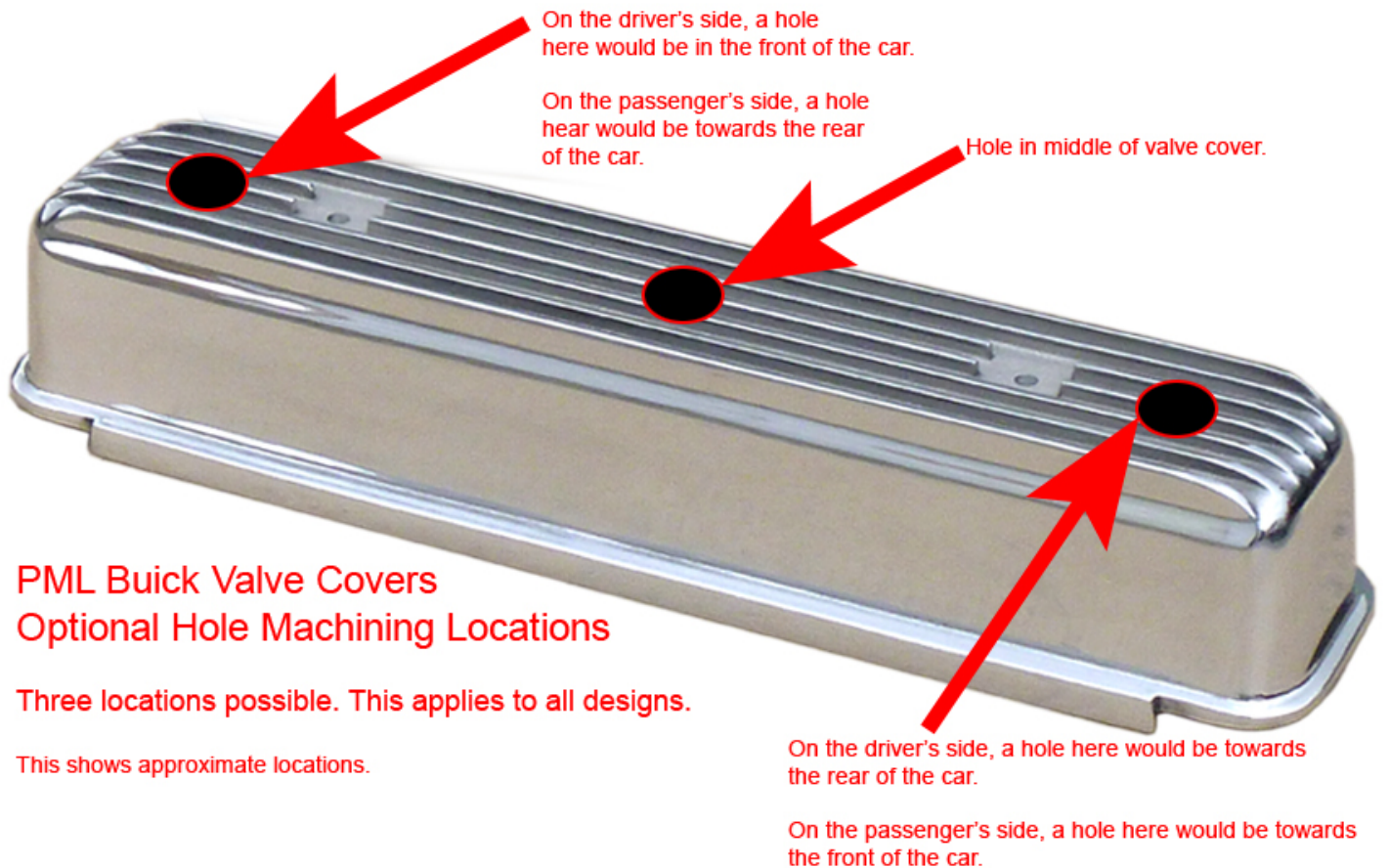


PML Buick Nailhead Valve Covers

Machining Options

PML valve covers can work with many applications. Many configurations for PCV, oil fill and breather are possible. Some configurations use the valve covers.

PML has a machine shop on-site and can machine our valve covers for specific configurations. These custom machining operations are optional and have an additional charge and would need to be ordered over the phone.



PML machines the holes to a 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. PML can also drill and tap for an oil cap.

Inside of PML Valve Covers

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



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

Examples of PML Valve Covers With Custom Machining

Hole machined in the center:



Hole machined on end and grommet:

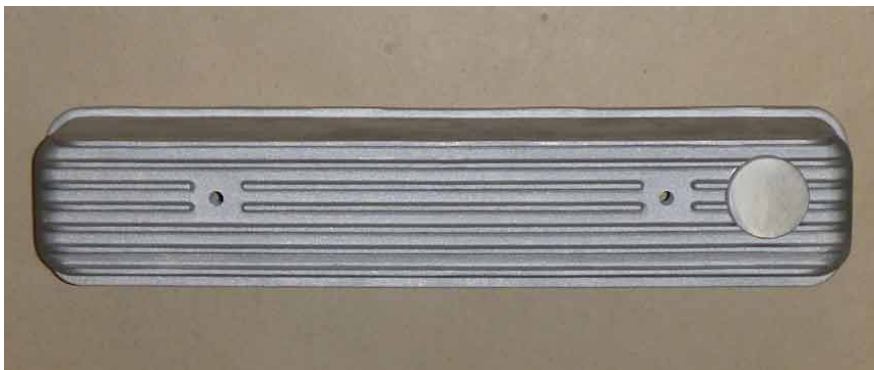


Holes machined on end toward the rear of the engine on both valve covers:



Hole Drilled and Tapped and Oil Cap

A PCV or breather hole can also be used for oil fill. If needed, PML can drill and tap for an oil cap.



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.

