

tech bulletin

Holden 5.0ltr V8 EFi Rubber Rocker Cover Gaskets

The Holden 5.0ltr V8 EFi engines as used in the Commodore models VL to VR from 1986 to 1994 have paper rocker cover gaskets JN719. Later for the VS-VT model Commodore 1994 to 2000, a moulded rubber gasket RC3054 was introduced.

Can the rubber style rocker cover gaskets RC3054 be used instead of the paper style JN719 gaskets on VL – VR model engines?

Unfortunately the cylinder head castings are different with the earlier cylinder head having a wider rocker cover rail. This wider rail does not allow the later rubber type gasket RC3045 to fit snugly onto the cylinder head and causes the gasket to bulge out of place as shown below. This bulging can cause the gasket to be pinched when fitting the rocker cover in place.

5.0ltr V8 1986 to 1994 VL – VR	5.0ltr V8 1994 to 2000 VS – VT
Wider rocker cover rail causes late style rubber rocker cover gasket to bulge.	Thinner rocker cover rail provides a snug fit.
Correct Rocker Cover Gasket	Correct Rocker Cover Gasket
Paper Style JN719	Rubber Style RC3054