

Holden 5.7ltr V8 Gen III Broadcast Codes

A broadcast code assigned to the Holden 5.7ltr V8 Gen III engine helps identify the year and or model the engine is applicable to. To determine the code observe the sticker located at the rear of the cylinder head. Examples of current broadcast codes are 1MA, 2MA, 3MA, 4MA.

The sticker may look something like this...



Valve Stem Seal Selection

1MA engines require different valve stem seals, when compared to later 2MA, 3MA and 4MA engines as shown in the picture below.

1MA		2MA, 3MA and 4MA	
Uses a regular valve stem seal, which sits above a separate spring locating/seating shim		Uses a valve stem seal with integral spring seating shim	
			
Inlet	VSS0221	Inlet	VSS0223
Exhaust	VSS0222	Exhaust	VSS0224

Using 1MA valve stem seals on later engines means the valve springs will have no seating shim, allowing them to 'cut into' the cylinder head.

Using late valve stem seals on 1MA engines means the integral spring seat on the valve stem seal may foul on the existing spring seating shim, and/or alter the operating position of the valve spring.