



Cylinder Heads

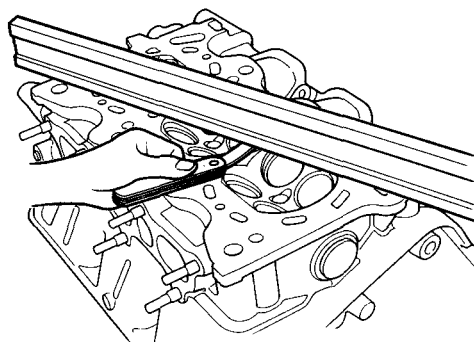
Warpage

NOTE: If camshaft-to-holder oil clearances (see page 6-34) are not within specification, the cylinder head cannot be resurfaced.

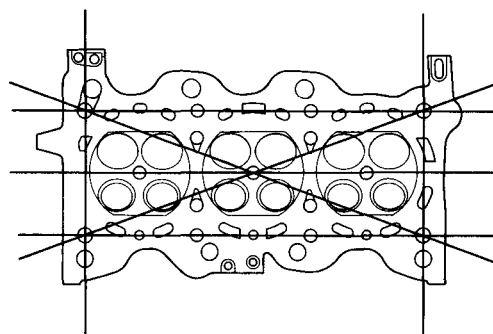
If camshaft-to-holder oil clearances are within specifications, check the cylinder head for warpage.

- If warpage is less than 0.05 mm (0.002 in) cylinder head resurfacing is not required.
- If warpage is between 0.05 mm (0.002 in) and 0.2 mm (0.008 in), resurface cylinder head.
- Maximum resurface limit is 0.2 mm (0.008 in) based on a height of 151 mm (5.945 in).

PRECISION STRAIGHT EDGE



Measure along edges, and three ways across center.



Cylinder Head Height:
Standard (New): 150.95 – 151.05 mm
(5.943 – 5.947 in)