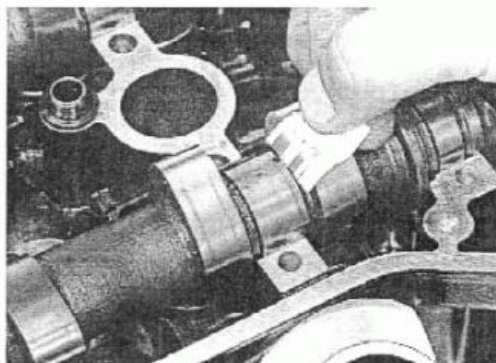


Remove the camshaft holders and measure the width of each plastigauge.  
The widest thickness determines the oil clearance.

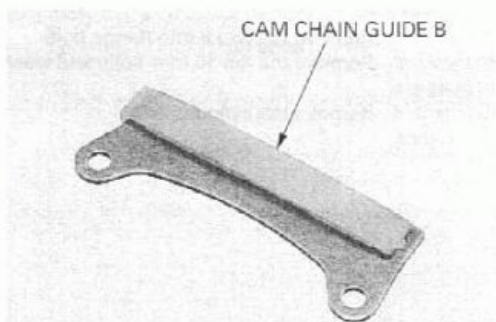
**SERVICE LIMIT:** 0.10 mm (0.004 in)

When the service limits are exceeded, replace the camshaft and recheck the oil clearance.  
Replace the cylinder head and camshaft holders as a set if the clearance still exceeds the service limit.



### CAM CHAIN GUIDE B

Inspect the cam chain slipper surface of the cam chain guide for wear or damage.



## CYLINDER HEAD REMOVAL

Remove the engine from the frame (page 7-2).  
Remove the camshaft (page 8-7).

Remove the cylinder drain bolt and sealing washer.  
Drain coolant from cylinder head and cylinder block.

Check the sealing washer is in good condition, replace if necessary.  
Reinstall the sealing washer and drain bolt.



Disconnect the ECT/thermo sensor connector.  
Disconnect the bypass hose from the thermostat housing.

Remove the bolts and thermostat housing.

