ADJUSTMENTS (Continued)

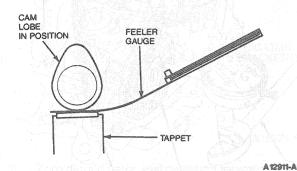
 Remove intake manifold assembly and cylinder head covers on 3.2L SHO, remove the EGR tube sub assembly from the RH exhaust manifold to obtain clearance to remove the RH rocker cover. Refer to Section 03-01B.

NOTE: Cam lobes must be directed 90 degrees or more away from tappets.

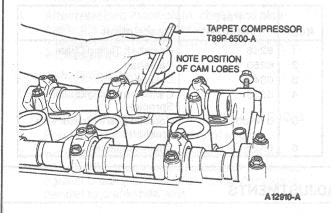
 Insert feeler gauge under lobe at 90 degree angle to camshaft.

Valve Lash Intake (Cold): 0.15-0.25mm (0.006-0.010 inch).

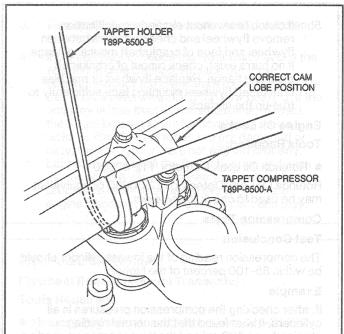
Valve Lash Exhaust (Cold): 0.25-0.35mm (0.010-0.014 inch).



4. To adjust clearance, insert Tappet Compressor T89P-6500-A, under camshaft next to lobe and rotate down to depress bucket tappet.

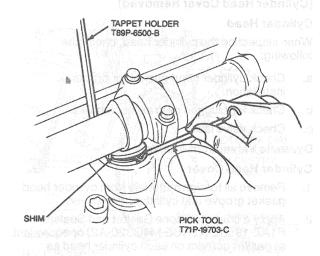


Insert Tappet Holder T89P-6500-B, and remove compressor tool.



A12909-A

Using Pick Tool T71P-19703-C, lift adjusting shim and remove shim with magnet.



A12908-A

- 7. Determine size of shim by numbers on bottom face of shim or by measuring with a micrometer. Install replacement shim that will permit specified clearance. Refer to Section 03-01B. Install shim with numbers down. Ensure shim is properly seated.
- Release tappet holder by installing tappet compressor tool.
- 9. Repeat procedure for each valve by rotating engine crankshaft as necessary.
- After all valve clearances are checked and/or adjusted, inspect all valve shims to ensure that they are fully seated in their bucket tappets.