

## CAMSHAFT REMOVAL

Remove the following:

- under cowl (page 2-3)
- cylinder head cover (page 10-4)

Remove the timing hole cap and crankshaft hole cap.

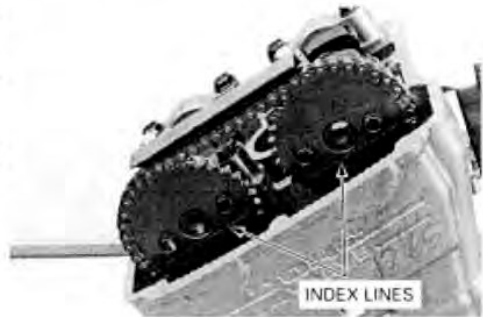
Turn the crankshaft counterclockwise and align the index line of the "T" mark on the flywheel with the index notch on the left crankcase cover.



The index lines on the cam sprockets must be flush with the cylinder head surface as shown.

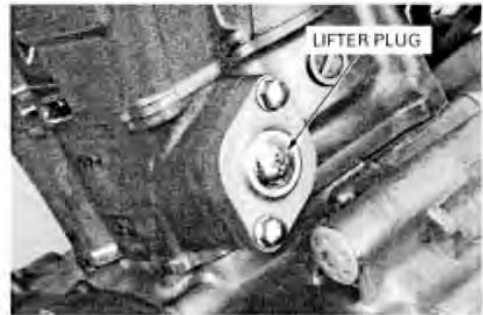
Make sure the piston is at TDC (Top Dead Center) on the compression stroke.

If the piston is at TDC on the exhaust stroke, rotate the crankshaft counterclockwise 360° (1 full turn) and align the "T" mark with index notch.



Remove the cam chain tensioner lifter plug.

Turn the tensioner shaft clockwise with the stopper tool (page 10-8) to retract the tensioner, then insert the stopper fully to hold the tensioner in the fully retracted position.



Remove the cam sprocket bolts.

### NOTE:

Be careful not to let the sprocket bolts fall into the crankcase.

