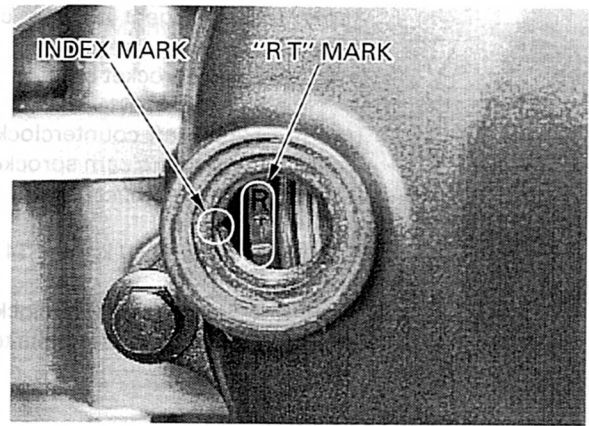


**FRONT CAM SPROCKETS:**

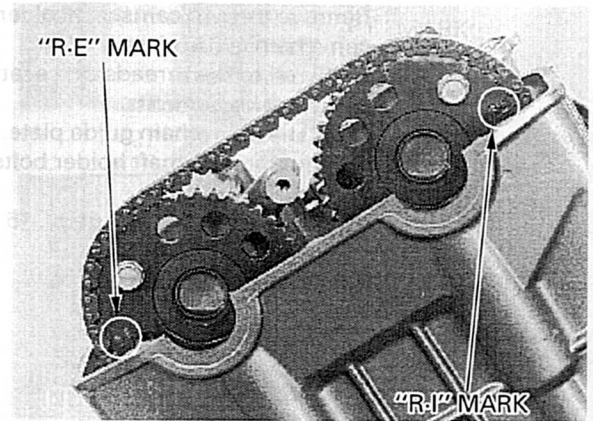
If the rear cylinder has not been serviced, remove the rear cylinder head cover and check the rear cam sprocket position as follows:

*Be careful not to jam the cam chain at the crankshaft when turning the crankshaft.*

Turn the crankshaft counterclockwise and align "RT" mark on the flywheel with the index mark on the left crankcase cover.



Check the timing marks ("R-I" for intake and "R-E" for exhaust) on the rear cylinder cam sprockets.



If the timing marks are facing outward, turn the crankshaft counterclockwise 1-1/4 turn (450 ° ) and align the "FT" mark with the index mark.

If the timing marks are facing inward, turn the crankshaft counterclockwise 1/4 turn (90 ° ) and align the "FT" mark with the index mark.



Install the cam sprockets onto the cam chain and cam sprocket flanges so that the timing marks ("F-I" for intake and "F-E" for exhaust) on the sprockets are flush with the cylinder head surface and facing outward as shown.

Make sure that both intake and exhaust cam lobes are facing up, align the bolt holes in the cam sprockets and camshafts.

