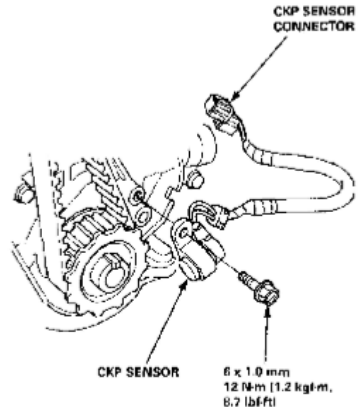


## Crankshaft Fluctuation Sensor: Service and Repair

### Replacement

1. Remove the cylinder head cover.
2. Remove the crankshaft pulley.
3. Remove the upper cover and idler pulley bracket.
4. Remove the lower cover and dipstick/tube.



5. Disconnect the CKF sensor connector, then remove the CKF sensor.
6. Install the CKF sensor in reverse order of removal.