

## ENGINE REMOVAL

Support the motorcycle securely on its center stand.

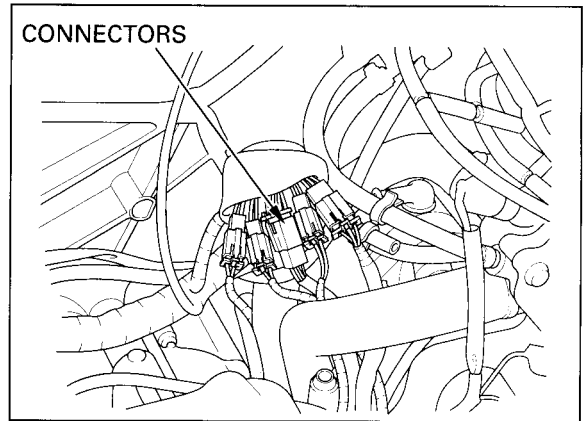
Remove the following:

- Lower cowl (page 2-3)
- Fuel tank (page 5-52)
- Throttle body (page 5-59)

Disconnect the following connectors:

- Ignition pulse generator 2P (Red) connector
- Cam pulse generator 2P (Blue) connector
- Speed sensor 3P (Natural) connector
- Side stand switch 2P (Green) connector
- Engine sub-harness 6P (Natural) connector

Disconnect the alternator 3P (White) connector.  
Release the alternator wire from the frame.



Disconnect the spark plug caps.

Disconnect the PAIR air tubes from the PAIR reed valve cover.

Remove the PAIR solenoid valve/tubes assembly.



Disconnect the air bleed tube and upper radiator hose from the thermostat housing cover.

Remove the bolts and water joint from the cylinder block.

Remove the bolt and starter motor ground cable.

Remove the nut and starter motor cable.

