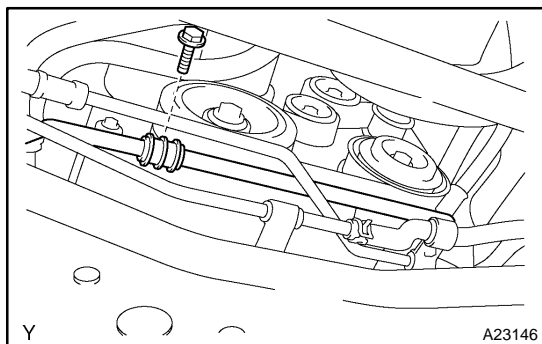


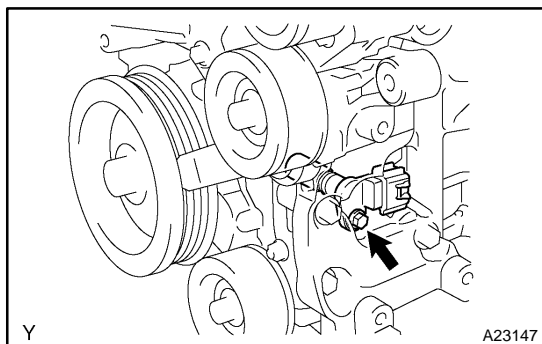
## CRANKSHAFT POSITION SENSOR REMOVAL

IG0MM-01

1. REMOVE ENGINE UNDER COVER
2. REMOVE GENERATOR (See page [CH-7](#))



3. **SEPARATE COOLER COMPRESSOR**
  - (a) Remove the bolt and separate the suction hose sub-assy.
  - (b) Disconnect the cooler compressor assy connector.
  - (c) Remove the 4 bolts, and separate the cooler compressor from the V-ribbed belt tensioner.



4. **REMOVE CRANKSHAFT POSITION SENSOR**
  - (a) Disconnect the crankshaft position sensor connector.
  - (b) Remove the bolt and crankshaft position sensor.