Apply recommended engine oil to journal bearing and conrod big end.

Install oil seal to crankshaft end

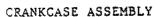
*Take care not to damage oil seal lip

Apply sealing agent to R-L oil seal outside Align crankshaft journal bearing set pin lower with lower crankcase grooves and install areas of the crankshaft assembly

* Set crankshaft into crankcase and lightly tap journal bearing into crankcase with plastic hammer

* Check that the respontive oil seals are set into the case grooves

* Check that the respective bearing set pins are entered into the crankcase groove



Check that the crankshaft journal bearings set pin is set into the case groove.

* Clean crankcase aligning face of all packing

Apply packing to crankcase aligning face

* Do not apply to knock pin hole

Install upper crankcase to lower crankcase

* Inspect aligning mark clearance & assemble so there is no clearance

Tighten lower crankcase bolt

Torque: 2.1-2.5 Kg-m

* Tightne bolts 2-3 turns at a time from the inside to the outside

