

STUD BOLT REPLACEMENT

Thread two 8 mm nuts onto the stud bolt [1] and tighten them together, and use a wrench on them to turn the stud bolt out.

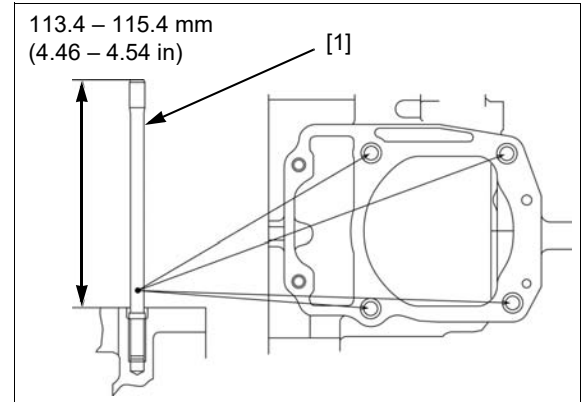
Install new stud bolts into the crankcase and tighten them

TORQUE: 11 N·m (1.1 kgf·m, 8 lbf·ft)

After installing the stud bolts, measure the stud height from the crankcase surface.

STANDARD: 113.4 – 115.4 mm (4.46 – 4.54 in)

Adjust the height if necessary.



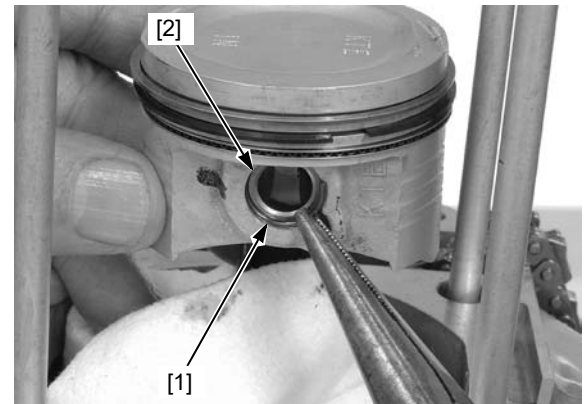
PISTON

REMOVAL

Place a clean shop towel over the crankcase to prevent the possibility of the clip falling into the crankcase.

Remove the piston pin clip [1] using the pair of pliers.

Push the piston pin [2] out of the piston and connecting rod, and remove the piston.



Do not damage the piston ring by spreading the ends too far. Spread each piston ring [1] and remove it by lifting it up at a point just opposite the gap.

