Operation & Maintenance Manual

SEAM040504T

PC58UU-3

HYDRAULIC EXCAVATOR

SERIAL NUMBERS 22001 and up

WARNING

Unsafe use of this machine may cause serious injury or death. Operators and maintenance personnel must read this manual before operating or maintaining this machine. This manual should be kept near the machine for reference and periodically reviewed by all personnel who will come into contact with it.

NOTICE

Komatsu has Operation & Maintenance Manuals written in some other languages. If a foreign language manual is necessary, contact your local distributor for availability.

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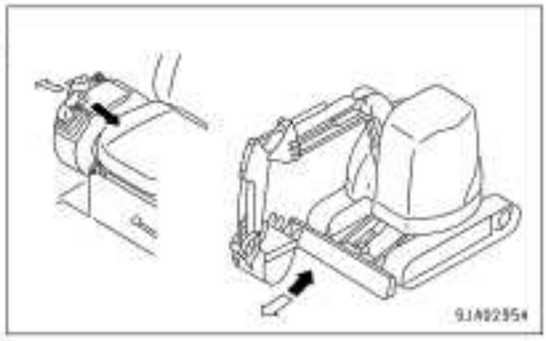
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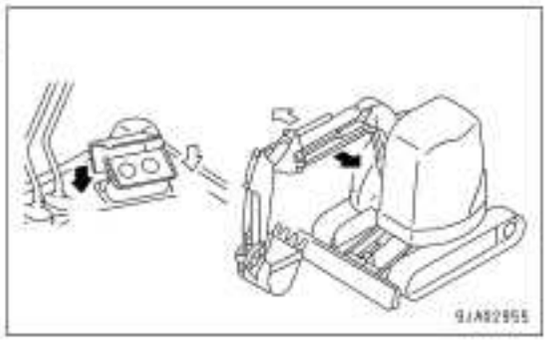
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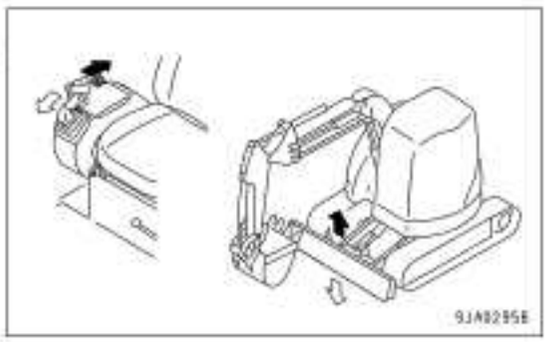
- Bucket control
  Move the right work equipment control lever to the left or right to operate the bucket.



- Boom offset operation
  Boom offset operations can be carried out with the boom offset control pedal.



- Blade control
  Move the lever on the right side of the operator's seat to the front or rear to operate the blade.



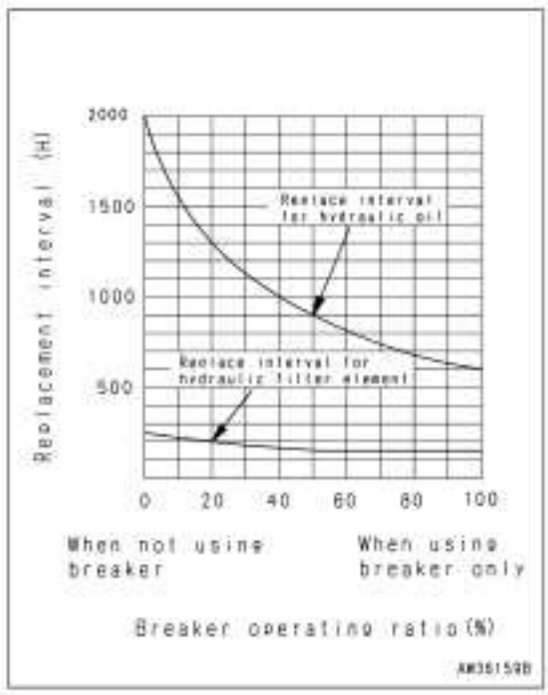
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EVERY 2000 HOURS MAINTENANCE
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MAINTENANCE INTERVAL FOR HYDRAULIC BREAKER

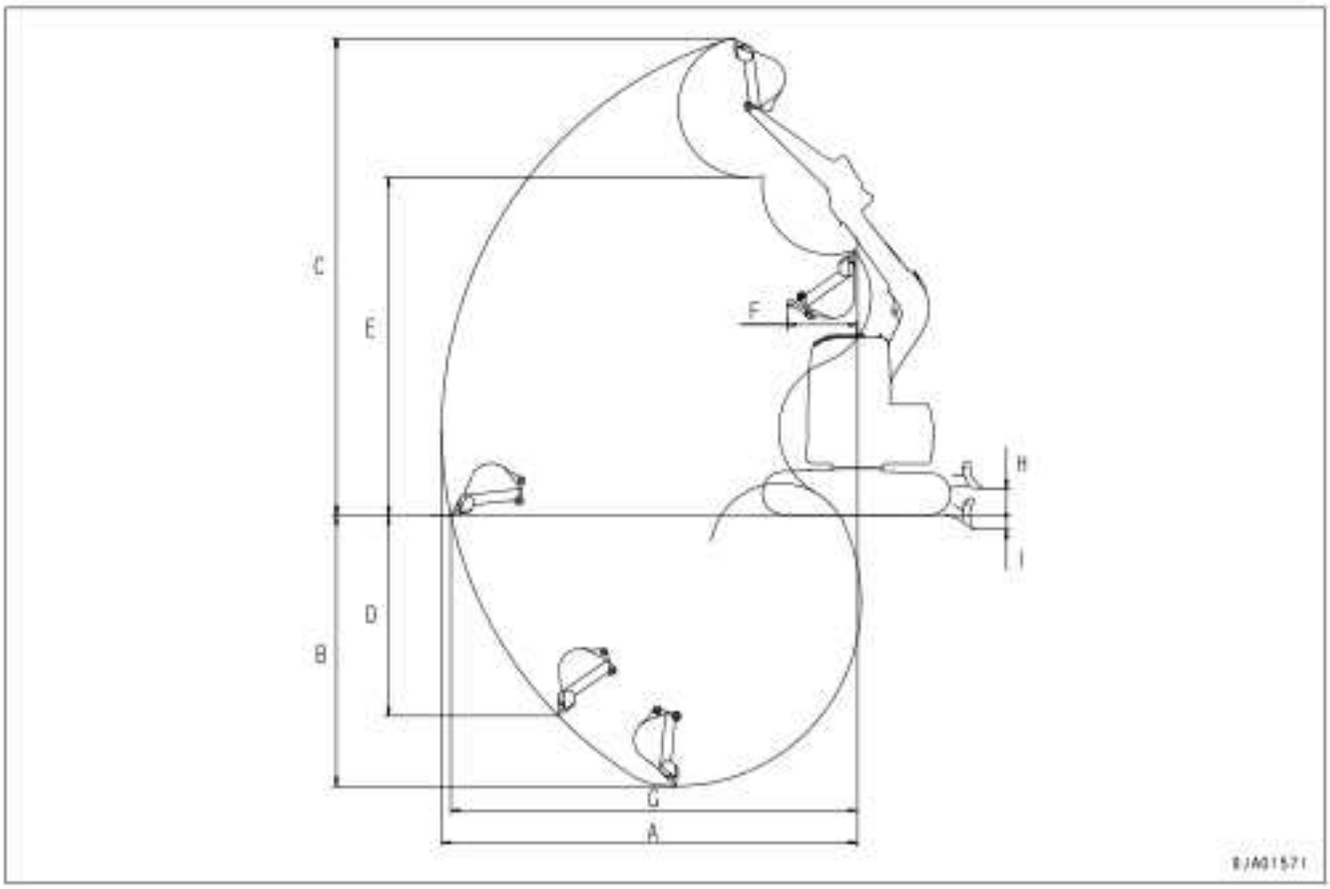
For machine equipped with a hydraulic breaker, the hydraulic oil deteriorates faster than for normal bucket digging operations, so set the maintenance intervals as follows.

- **Replace hydraulic filter element**
  On a new machine, replace the element after the first 100 to 150 hours, then carry out further replacement of the element according to the table on the right.
- **Change oil in hydraulic tank**
  Change the oil according to the table on the right.



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	Working ranges	Unit	PC58UU-3
A	Max. digging reach	mm (ft in)	5,660 (18' 7")
B	Max. digging depth	mm (ft in)	4,000 (13' 1")
C	Max. digging height	mm (ft in)	6,330 (20' 9")
D	Max. vertical wall depth	mm (ft in)	2,900 (9' 6")
E	Max. dumping height	mm (ft in)	4,600 (15' 1")
F	Min. front swing radius	mm (ft in)	1,060 (3' 6")
G	Max. reach at ground level	mm (ft in)	5,565 (18' 3")
H	Max. blade lifting height	mm (ft in)	400 (1' 4")
I	Max. Blade lowering depth	mm (ft in)	270 (0' 11")



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